

# **Eighth Annual Report**

## **2019-2020**



**JECRC UNIVERSITY, JAIPUR**

**Accredited by NAAC**



8<sup>th</sup>

**Annual  
Report  
2019-2020**



**ANNUAL REPORT 2019-20**

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**JECRC UNIVERSITY, JAIPUR-303905**

**[www.jecrcuniversity.edu.in](http://www.jecrcuniversity.edu.in)**

***Compiled and Edited by:***  
**Annual Report Drafting Committee**

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## Foreword



I am pleased to present the Annual Report (2019-20) of JECRC University (JU), Jaipur. The report covers the activities for the period from July 1, 2019 to June 30, 2020. Our efforts have been towards strengthening the activities of various bodies as per the requirements of the JECRC University Act and to establish adequate infrastructure and facilities for smooth functioning of the University.

I am happy to share with you that JECRC University is now a NAAC accredited University. The University is equipped with all requisite academic facilities of space, laboratories and students welfare facilities. The JU campus is fully Wi-Fi enabled and has two libraries with reading room capacity for more than 100 students. It has 32,419 books, about 10000 journals, and magazines. We provide equal importance to theoretical and practical approaches. We inculcate cultural and social values among the students. JU is a young University, where faculty and students are doing quality research work. A good number of publications have taken place in Scopus, SCI and SSCI Indexed research journals.

The well-qualified faculty, drawn from the best institutions of the country, is a significant step towards high-quality resource generation. For good and effective academic governance of the University, the Board of Management and the Academic Council oversee all the activities of the University as per the approved statute.

The University provides programs at all levels of UG, PG, and Ph.D. in the faculties of Science, Engineering, Management, Law, Design, and Humanities. We have introduced new courses such as M. Tech. in Transportation Engineering, Environmental Engineering, Smart Cities Engineering, Artificial Intelligence, CSE, Data Analysis, Cloud Computing, Power system and Automation, Thermal Engineering, Production Engineering and Design Engineering. We also have M.Sc. Computer Science and PGDCA since July 19. We have added Bachelor of Visual Arts (Graphic Design and Painting Design), and BA in English, Economics and Psychology subjects.

I take this opportunity to express my gratitude to the Chairperson of the University and the members of the Board of Management for their guidance and continuous support. I extend my thanks to all the faculty members and non-teaching staff of the University for their tireless efforts to attain the objectives of the University.

Despite the outbreak of Covid 19 since March this year, the University has not allowed any disruption in academic activities and followed the academic calendar in letter and spirit by conducting all exams and classes in online mode.

**Dr. D.P. Mishra**  
**President**

# **JECRC UNIVERSITY, JAIPUR**

## **VISION**

To become a renowned center of higher learning, and work towards academic, professional, cultural and social enrichment of the lives of individuals and communities.

## **MISSION**

- To focus on research and spirit of innovation that will drive academic orientation and pursuit at JECRC University.
- To Identify, based on an informed perception of Indian, regional and global needs, areas of focus and specialisation on which the University can concentrate.
- To undertake collaborative projects that offer opportunities for long-term interaction between academia and industry.
- To develop human potential to its fullest extent so that intellectually capable and imaginatively gifted leaders can emerge in a range of professions.

## **CORE VALUES**

- JECRC University is driven by the spirit of innovation-led research. This is spelt out in infrastructure as well as practices. The multifaceted research institute encompasses subject-specific exploration as well as contexts of the business environment in which our students will operate and perform.
- JECRC is known for its strong research culture and close industry linkages.
- JU aims at creating valuable resources for the industry and society through its interventions in the creation of research and innovative, academic and professional enhancement and overall cultural enrichment.

## **An Overview (2019-2020)**

JECRC Foundation believes in the power of youth. Being a country having a population with the lowest average age in the World, India holds the key to the prosperity of the World if it can empower its youth with a good education. JECRC University has been established with a view to provide world-class education to our young minds so that they can shoulder their global responsibilities in the years to come. As a University, we see our role as a facilitator for our young students to realize their dreams. Hence our motto is Build Your World.

We also strive to help our students in maintaining and spreading the rich Indian culture and lead the World as our country has done in the past. As one moves ahead and rises higher in one's life, you must entrench yourself in this unique blessing that our culture endows to us. Below is an overview of prominent landmarks in the period of JECRC University Annual Report 2019– 20.

# UNIVERSITY DATA 2019-20

## Academic structure

	UNIVERSITY DATA 2019-20	
	<b>Academic structure</b>	
1	Total Strength of the staff at the University	495
2	Total Strength of the Academic Staff at the University	255
3	Total Strength of the Non-Academic staff at the University	240
4	Departments in the University	26
5	Faculty in the University	5
	<b>Courses offered in the University</b>	
1	Number of courses at UG/PG/Diploma levels	54
2	Doctoral programs in no. of disciplines	4
	<b>New Courses/Programs introduced</b>	
1	M.Tech. (Transportation Engineering, Environmental Engineering, Smart Cities Engineering, Artificial Intelligence, CSE, Data Analysis, Cloud Computing, Power system and Automation, Thermal Engineering, Production Engineering and Design Engineering)	
2	M.Sc. Computer Science	
3	PGDCA	
4	MA (JMC)	
5	P.G. Diploma in Advertising and Public Relation	
6	Bachelor of Visual Arts (Graphic Design and Painting Design)	
7	BA (English, Economics and Psychology)	

## Administrative Setup of the University

CHAIRPERSON OF THE UNIVERSITY

- Shri O.P. Agrawal

VICE CHAIRPERSONS OF THE UNIVERSITY

- Shri Amit Agrawal  
- Shri Arpit Agrawal

PRESIDENTS OF THE UNIVERSITY

Brig (Dr.) S.S Pabla - 2012 - 2014  
Prof. (Dr.) Victor Gambhir - 2014 – 2016  
Prof. (Dr.) D.P.Mishra - 2016 –Till Date

## University Leadership

Chairperson	Shri O.P. Agrawal
Vice-Chairpersons	Shri Amit Agrawal Shri Arpit Agrawal
President	Dr.D.P.Mishra

Pro- President / Provost	Prof. Ram Rattan
Registrar	Shri S.L.Agrawal

### Deans of Faculties

Prof. Ram Rattan	Dean, Faculty of Engineering
Prof. Avireni Srinivasulu	Dean, Academics and R&D
Prof. R. N. Prasad	Dean, Faculty of Science
Prof. Mahesh Chand Koolwal	Dean, Faculty of Law
Prof. Rajeev Jain	Dean, Faculty of Management
Prof. Widhi Dubey	Director, Faculty of Science

## University Bodies & their Members

### Board of Management

1.	Shri O.P. Agrawal	Chairperson
2.	Prof. D.P.Mishra	President
3.	Shri M.L. Sharma	Member
4.	Shri Amit Agrawal	Member
5.	Shri Arpit Agrawal	Member
6.	Dr. S.N. Gupta	Member
7.	Dr. Widhi Dubey	Member
8.	Dr. Sapna Sharma	Member
9.	Dr.Pooranchand Bansal	Member
10.	Commissioner – College Education, Govt. of Raj.	Member
11.	Shri O.P.Agrawal	Member
12.	Shri S.L.Agrawal (Registrar)	Member Secretary

### Executive Committee

	Sh. O.P. Agrawal	Chairperson
	Sh.Amit Agrawal	Member
	Sh.Arpit Agrawal	Member
	Prof. D.P.Mishra, President	Member
	Dr.Ram Rattan	Member
	Prof.Widhi Dubey	Member
	Shri S.L.Agrawal	Member Secretary

### Academic Council

Dr D.P.Mishra	Chairman
Prof.V.Govardhan Rao	Member
Prof.(Dr) Harsh Diwedi	Member
Dr.Ram Rattan	Member
Dr. R.N. Prasad	Member
Dr. M.C.Koolwal	Member
Dr.Avireni Srinivasulu	Member
Dr.Widhi Dubey	Member
Dr.Naveen Hemrajani	Member

Dr.R.K.Bansal	Member
Dr.Aalok Pandya	Member
Dr.Sanjay Sharma	Member
Dr.Deepak Dembla	Member
Dr.Dinesh Sethi	Member
Dr.K.M.Singh	Member
Dr. Rajeev Jain	Member
Dr.Sapna Sharma	Member
Maj. Gen.Tapan Kumar Das	Member
Dr. Ravindra Pratap Singh	Member
Dr. Jagdev Singh	Member
Ms Shivani Kaushik	Member
Dr. Ekta Menghani	Member
Mr Anirudh Sharma	Member
Mr Manoj Gupta	Member
Dr. Sonu Pareek	Member
Ms Divya Mathur	Member
Shri S.L. Agrawal	Member Secretary

#### **Finance Committee**

	Shri O.P. Agrawal	Chairperson
	Dr.D.P.Mishra, President	Member
	Shri M.L. Sharma	Member
	Shri Amit Agrawal	Member
	Shri S.L.Agrawal, Registrar	Member
	Dr. Mahesh Chand Koolwal	Member
	Shri Vinit Agrawal	Member Secretary

#### **Board of Studies**

##### **Faculty of Engineering: B.Tech. Ist Year**

	Prof. Ram Rattan, Dean, Faculty of Engineering	Chairman
	Prof. Avireni Srinivasulu, Dean Academics and Research	Invitee Member
	Prof. M.C.Koolwal, Dean, Law	Member
	Prof. Naveen Hemrajani, HOD, CSE	Invitee Member
	Prof. R.P.Singh, HOD, Electrical Engineering	Member
	Prof. Aalok Pandya, HOD, Physics	Member
	Prof. Sanjay Kumar Sharma, Chemistry	Member
	Prof. Sonu Pareek, Chemistry	Member
	Prof. Pranav Saxena, Physics	Member
	Prof. Sapna Sharma, Chemistry	Member

	Prof. Pankaj Sharma, Mechanical Engineering	Member
	Dr.Dinesh Sethi, Associate Professor, ECE	Member
	Dr.Sonali Pandey, Associate Professor, HoD, B.Tech, 1 <sup>st</sup> Year	Member
	Dr.Jagdev Singh, Associate Professor, Mathematics	Member
	Dr.Shasi Kant Vij, Deputy HoD, B.Tech 1 <sup>st</sup> Year	Member
	Mr Ajay Kumar, Assistant Professor, Computer Science	Member
	Prof.(Retd.) K.C.Jain, Professor, Mathematics	External Member
	Prof.R.S.Tomar, Professor of ECE, LNMIIT, Jaipur	External Member
	Prof.Deepak Bhatnagar, Professor, Physics	External Member
	Prof.M.P.Dhobal, Professor, Chemistry, University of Rajasthan	External Member
	Prof.K K Khatri, Professor, Mechanical Engineering	External Member

**Faculty of Engineering: Civil Engineering Department:**

	Dr. Vivek Anand	Chairperson
	Dr. Ram Ratan	Invited Member
	Mr. Anirudh Sharma	Member
	Mr. Ram Vilas Meena	Member
	Dr. Gunwant Sharma	External Member
	Dr. J.K. Jain	External Member

**Faculty of Engineering: Electrical Engineering Department:**

	Mr R.P.Singh	Chairperson
	Dr. Vaibhav Jain	Member
	Mr. Shashikant Vij	Member
	Dr.Sandeep Gupta	Member
	Ms. Divya Mathur	Member
	Prof. R.A. Gupta	External Member
	Pushpendra Singh	External Member

**Faculty of Engineering: Electronics Communication Engineering Department**

	Dr. Dinesh Sethi	Chairperson
	Dr. Ram Rattan	Member
	Prof. Avireni Srinivasulu	Member
	Dr. K.M. Singh	Member
	Maj. Gen. Tapan Kumar Das	Member
	Dr. Manoj Gupta	Member
	Mr. Raj Butra	External Member
	Dr. Ghanshyam Singh	External Member



**Faculty of Engineering: Mechanical Engineering Department:**

	Dr. Pankaj Sharma	Chairperson
	Mr. Ladley Mohan Verma	Member
	Dr. Shiv Ranjan Kumar	Member
	Dr. Kanishk Sharma	Member
	Mr. Anand Prakash	Member
	Mr. Yash Pratap Agarwal	Member
	Dr. Ram Ratan	Invited Member
	Dr. Dilip Sharma	External Member
	Mr. Sandeep Naga	External Member

**Faculty of Engineering: Computer Science & Engineering Department:**

	Prof. Naveen Hemrajani	Chairperson
	Dr. Ram Ratan	Invited Member
	Dr. Manish Jain	Member
	Dr. Bhavna Sharma	Member
	Mr. Ajay Kumar	Member
	Ms. Deepika Shekhawat	Member
	Prof. M.C. Govil	External Member
	Mr. Gopal Krishna GSS	External Member

**Faculty of Engineering: Information Technology and Computer Applications**

	Dr. Deepak Dembla	Chairperson
	Dr. Dinesh Dharamdasani	Member
	Dr. Reema Ajmera	Member
	Mr. Hitendra Agarwal	Member
	Ms. Rajani Kumari	Member
	Prof. M.C. Govil	External Member
	Mr. Dinesh Gopalani	External Member
	Shri Gopal Krishna GSS	External Member

**Faculty of Sciences: Life Science**

	Prof. Widhi Dubey	Chairperson
	Dr. Sonali Pandey	Member
	Dr. Rajesh Yadav	Member
	Dr. Ekta Menghani	Member
	Dr. Varsha Gupta	Member
	Dr. Mona Arora	Member
	Dr. Hardik Pathak	Member
	Prof. K.P. Sharma	External Member
	Prof. Rashmi Sissodia	External Member
	Prof. G. C. Jain	External Member
	Dr. Rajesh Kumar Dubey	External Member

**Faculty of Sciences: Physics**

	Prof. Aalok Pandya	Chairperson
	Dr. Pranav Saxena	Member
	Dr. Manish Kumar	Member
	Dr. Chandan Joshi	Member
	Dr. Abhishek Sharma	Member
	Prof. Deepak Bhatnagar	External Member

	Dr. Ashok Nagawat	External Member
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#### **Faculty of Sciences: Mathematics**

	Dr. Jagdev Singh	Chairperson
	Dr. Monika Jain	Member
	Dr. Smita Jain	Member
	Dr. Viswas Deep Joshi	Member
	Prof. K.C. Jain	External Member
	Dr. Dev Brat Ojha	External Member

#### **Faculty of Sciences: Chemistry**

	Dr. Sonu Pareek	Chairperson
	Prof. R. N. Prasad	Member
	Dr. Sapna Sharma	Member
	Prof. Sanjay Kumar Sharma	Member
	Dr. Swapna Santra	Member
	Dr. Saurabh Dave	Member
	Dr. Nidhi Bansal	Member
	Prof. Pahup Singh	External Member
	Dr. M.P. Dhobal	External Member

#### **Faculty of Sciences: Agriculture**

	Dr. R.K. Bansal	Chairperson
	Dr. Widhi Dubey	Member
	Dr. Sonali Pandey	Member
	Dr. M.S. Jairath	External Member
	Dr. Sawroop Singh	External Member

#### **School of Sciences (Design)**

	Ms. Shivani Kaushik	Chairperson
	Ms. Abhilasha Dashora	Member
	Mr. Gaurav Agrawal	Member
	Mr. Ashok Kumar Yadav	Member
	Mr. Ajay Chaudhary	External Member
	Mr. Madan Kendre	External Member

#### **Faculty of Management: Management**

	Dr. Rajeev Jain	Chairperson
	Dr. Ruchi Goyal	Member
	Dr. Monu Kuruvilla	Member
	Dr. Jyoti Jain	Member
	Dr. Rashmi Sharma	Member
	Dr. Girish Goyal	External Member
	Mr. Prashant Gupta	External Member

#### **Faculty of Management: Hospitality and Hotel Management**

	Mr. Sunil Bhargava	Chairman
	Mr. Manbir Singh	Member
	Ms. Somya Negi	Member
	Mr. Pardyuman Rathore	External Member
	Mr. Dhruvank Charan	External Member

**Faculty of Management: Journalism & Mass Communication**

	Dr.Amit Sharma	Chairperson
	Dr.Narendra Kaushik	Member
	Dr. Narengbam Premjit Singh	Member
	Mr. Shailendra Pratap Singh	Member
	Prof. Arun Kumar Bhagat	External Member
	Dr. Manoj Kumar Lodha	External Member
	Mr L.P.Pant	External Member

**Faculty of Law**

	Dr. Mahesh Chand Koolwal	Chairperson
	Dr.R.N.Prasad	Member
	Dr. Sonu Agarwal	Member
	Dr. Sachin Gupta	Member
	Dr.Manju Koolwal	External Member

**Grievance Redressal Committee**

	Prof. Widhi Dubey	Chairperson
	Prof.Mahesh Chand Koolwal	Member
	Prof. Naveen Hemrajani	Member
	Prof. R.N. Prasad	Member
	Dr.Ruchi Goyal	Member
	Ms.Shruti Sharma	Student Representative
	Prof. Aalok Pandya	Member

**Committee for Prevention, Prohibition and Redressed of Sexual Harassment of Women Employees and Students**

2	Mr. Ajay Kumar	Member
3	Dr. Sonu Agarwal	Member
4	Ms. Anju Kalwar	Member
5	Mr. Vimal Bharadwaj	Member from NGO
6	Ms. Rajnandini Sharma	Student Representative
7	Ms. Mahima Sharma	Student Representative
8	Mr. Ankit Singh	Student Representative
	Rajul Smriti Sansthan	NGO Representative

**Anti-Ragging Committee**

1	Prof. R. N. Prasad	Chairman
2	Prof.Avireni Srinivasulu	Member
3	Prof. Rajeev Jain	Member
4	Prof. Widhi Dubey	Member
5	Prof. Naveen Hemrajani	Member
6	Major Gen. T.K. Das	Member
7	Prof. R.K.Bansal	Member
8	Prof. M.C. Koolwal	Member

**Proctorial Board**

1	Maj.Gen.T.K.Das	Proctor
2	Mr. Ladley Mohan Verma	Dy. Proctor
3	Dr. Ekta Menghani	Dy. Proctor
4	Dr. Manish Kumar	Dy. Proctor

5	Mr. Gajanand Sharma	Dy. Proctor
6	Dr Vaibhav Jain	Member
7	Mr. Manoj Gupta	Member
8	Dr. Saurabh Dave	Member
9	Dr. Rashmi Sharma	Member
10	Mr. ShailendraSingh Bhati	Member
11	Dr. Hardik Pathak	Member
12	Mrs. Reema Ajmera	Member
13	Dr. Pankaj Jain	Member
14	Mrs. Shruti Mathur	Member
15	Dr. M. Kuruvilla	Member
16	Dr. Deepak Sharma	Member
17	Mr. Sabhilesh Singh	Member
18	Dr. Deepika Sharma	Member
19	Mr Aditya Upadhyay	Member
20	Dr. Shalini Rajawat	Member
21	Mr. Rohit Singh	Member
22	Mr. Manbir Singh	Member
23	Mr. Shekhar	Member
24	Mr. Ashok Kumar Yadav	Member
25	Mr. Jahangir Khan	Member
26	Mr. Laxmi Chand	Member
27	Dr. Sandeep Gupta	Member
28	Mr. Ashok Kumar	Member
29	Ms. Krati Joshi	Member
30	Dr. Bhavtosh Awasti	Member
31	Mr Pawan Kishore Jhajharia	Member
32	Mr Kapendra Phogat	Member
33	Dr.Ram Garg	Member

#### Admission Committee

1	Prof. (Dr.) D.P.Mishra, President	Chairman
2	Shri S.L.Agrawal, Registrar	Member
3	Dr.Ram Rattan, Dean – Faculty of Engineering	Member
4	Dr.R.N.Prasad, Dean – Faculty of Science	Member
5	Dr.Widhi Dubey, Director – Faculty of Sciences	Member
6	Dr.M.C.Koolwal, Dean – Faculty of Law	Member
7	Dr.R.K.Bansal, HOD, Agriculture	Member
8	Dr.Amit Sharma, HOD, JMC	Member
9	Ms. Shivani Kaushik, HOD , Design	Member
10	Mr Manbir Singh, Asst.Professor, Hospitality & Hotel Management	Member
11	Mr Manish Sharma, Assistant Director-Admissions	Member Secretary

**SC / ST Committee**

1	Prof. Rajeev Jain	Chairperson
2	Mr. M. Kurvilla	Member
3	Mr. Ramvilas Meena	Member
4	Dr. Namita Jain	Member
5	Mr. Kush Meena	Member
6	Mr. Leharu Lal Raigar	Member
7	Mr. Pawan Kumar	Member
8	Mr. Sorabh Soni, BBA II Semester	Member
9	Mr. Namrata Mahavar, B.Tech IV Semester	Member
10	Mr. Rohitas Kumar Meena, B. Sc. II Semester	Member
11	Ms Jafra Bano	Member
12	Dy. Registrar	Member

**Students' Grievance Redressal Committee**

1	Dr.Ram Rattan, Dean – SoE	Chairman
2	Dr.Rajeev Jain, Director – SoM	Member
3	Dr.Widhi Dubey, Director – SoS	Member
4	Dr.Naveen Hemrajani, HoD, CSE	Member Secretary

**Library Committee**

1	Dr.Ram Rattan, Dean	Chairperson
2	Dr. R. N. Prasad	Member
3	Dr. M. C. Koolwal	Member
4	Dr. Widhi Dubey	Member
5	Dr. Rajeev Jain	Member
6	Dr. Naveen Hemrajani	Member
7	Dr. R.K. Bansal	Member
8	Dr. Shivani Kaushik	Member
9	Dr. Amit Sharma	Member
10	Mr. Manbir Singh	Member
11	Dr. Ruchi Tripathi	Member Secretary

**Internal Complaints Committee**

1	Prof. Widhi Dubey	Chairperson
2	Mr.Ladley Mohan Verma	Member
3	Dr. Namita Jain	Member
4	Mr. Pawan Kumar	Member
5	Ms. Jaya Sharma	Member
6	Rajul Smriti Sansthan	Member
7	Mr. Shivam Gupta	Member
8	Mr. Deepanshu Lodha	Member
9	Ms. Nishi Bansal	Member

### National Service Scheme (NSS)

1	Prof. D.P. Mishra	Chairperson
2	Dr. Ram Rattan	Member
3	Shri. S. L. Agarawal	Member
4	Shri J.B. Singh	Member
5	Dr. Saurabh Dave	Member
6	Dr. Ekta Menghani	Member
7	Dr. Mona- Arora	Member
8	Dr. Namita Jain	Member
9	Mr. Harshit Gupta	Member
10	Ms. Palak Khatri	Member
11	Dr. Vijay Singh	Member
12	Mr. Jaspal Godara	Member
13	Mr. Rohit Gangwal	Member
14	Ms. Ranju Jain	Member
15	Mr. Pranjal Singh	Member
16	Mr. Aryan Mathur	Member
17	Dr. Ruchi Seth	Member Secretary

### Unfair Means & Malpractice (UMC) Committee

1	Prof. R.N.Prsad	Chairperson
2	Dr. Pradeep Kumar Gaur	Member
4	Ms Deepika Shekhawat	Member
5	Dr. Arun Kumar	Member
6	Dr. Shiv Ranjan Kumar	Member
7	Dr. Sonu Agarwal	Member

### Selection Committee for Gender Championship

1	Dr. Widhi Dubey	Member
2	Dr. Sapna Sharma	Member
3	Dr. Hardik Pathak	Member
4	Dr. Ruchi Seth	Member
5	Dr. Nagesh Janu	Member
6	Mr. Srawan Nath	Member
7	Mr. Shailendra Pratap Singh Bhati	Member

### The Planning Board (Academic & Administration)

1	Shri Arpit Agrawal	Nominee of the Chairperson
2	Dr. D.P.Mishra	The President / The Vice Chancellor
3	Dr. Ram Rattan	The Pro-President / The Pro-Vice Chancellor
4	Dr. Avireni Srinivasulul	Three Heads of Departments / Institutions / School/ Colleges/ Centres by rotation in order of seniority
5	Dr.Rajeev Jain	
6	Dr. Prashant Sahai	
	Saxena	Two representatives of the Promoter Society
7	Dr. Widhi Dubey	
8	Dr. Sapna Sharma	Treasurer
9	Shri R.A.Jain	
10	Shri S.L.Agrawal	Registrar – The Member Secretary

### Internal Committee for Disabled Persons

1	Prof.Rajeev Jain	Chairperson
2	Prof. Pankaj Sharma	Member
3	Mr M. Kuruvilla	Member
4	Mr Ramvilas Meena	Member
5	Dr.Namita Jain	Member
6	Mr Leharu Lal Regar	Member
7	Ms Jafra Bano	Member
8	Mr Kush Meena	Member
9	Mr Pawan Kumar	Member
10	Mr Sorabh Soni	Member
11	Ms Namrata Mahavar	Member
12	Mr Rohitas Kumar Meena	Member
13	Dy. Registrar	Member

### Examination Coordination Committee

1	Dr. Ram Rattan	Chairperson
2	Dr. R.N. Prasad	Member
3	Dr. A. Srinivasulu	Member
4	Dr. Rajeev Jain	Member
5	Dr. Widhi Dubey	Member
6	Dr. K.M. Singh	Member
7	Dr. R.K. Bansal	Member
8	Maj. Gen. T.K. Das	Member
9	Prof. M.C. Koolwal	Member
10	Shri. R.A. Jain	Member/Secretary

### Ek Bharat Shreshtha Bharat Club (EBSB)

1	Maj. Gen. T.K.Das	Director, Student Welfare
2	Dr. Rajesh Yadav	Nodal Officer
3	Dr. Nidhi Bansal	Member
4	Mr. Shailendra Pratap Singh Bhatti.	Member
5	Dr. Ruchi Seth	NSS, Coordinator
6	Dayakant Kashyap	Student, Member
7	Jagat	Student, Member
8	Ayushi Agarwal	Student, Member
9	Shivang Dhawan	Student, Member
10	Nishita	Student, Member
11	Akash Gupta	Student, Member
12	Shrawan Kumar	Student, Member
13	Ashwathy Damodar	Student, Member
14	Anshika Makharia	Student, Member
15	Anshika	Student, Member
16	Nisha	Student, Member
17	Prachi Aggarwal	NSS Volunteer
18	Aman Meena	NSS Volunteer

**E-Waste Policy Adopted Advisory Committee**

1	Dr. Dinesh Sethi	Chairman
2	Mr. Pankaj Jain	Member
3	Mr. Himanshu Sharma	Member
4	Mr. Arun Kumar	Member

**Committee for Preparation of Annual Report**

1	Dr. Dinesh Sethi	Chairman
2	Dr. Ekta Menghani	Member
3	Dr. Amit Sharma	Member
4	Mr. Pandit Amandeep	Member



## Central Library

JECRC UNIVERSITY, Jaipur

**Details of Information Resources** Date: 8/08/2019

S.No.	Particulars	Quantity		
1	Total no. of Volumes	32419		
2	Total no. of Titles	8285		
3	Volumes added	447		
4	No of Journals ( Print)	54		
5	No of Journals (Online)	9887		
6	No of Back volumes	1342		
7	No of CD/DVD	Books CD/DVD- 710		
8	No of thesis / dissertations/ Project Report	55	98	1282

### Circulation Status

S.No.	Books circulated	Numbers
1	Issued	19634
2	Due	698

### Total Expenditure

S.No.	Particulars	Amount
1	Books	173567.46
2	Journals (Print+Online)	57460
3	Newspaper/magazines	140738.5
4	Maintenance( Binding of Books/journals, Electronic equipment and others)	Nil

### Library Personnel

S.No.	Members	Numbers
1	Teaching	Nil
2	Non-Teaching	09


### Details of Personnel:

S.No.	Name of Personnel	Qualification	Designation	Experience
1	Dr. RichaTripathi	Ph.D, M.Phil, MLIS, B.Sc., PGDLAN, PGDACE	Librarian & Associate Professor	Total 16 Years as a Librarian
2	Dr. Ritu Shrivastava	Ph.D (LIS),MLIS,MA	Assistant Librarian	7years in JECRC : 18 yrs as LIS Profession

3	Ms. Nirmala Saini	MLIS, BA	Assistant Librarian	18 years
4	Mr. Sudhakar Sharma	M.Phil, MLIS	Library Assistant	5 years in JECRC: 22 yrs as LIS Profession
5	Mr. Braj Mohan Sharma	MLIS, B.ED	Library Assistant	6 Years 11 Month in JECRC
6	Mr. Mahendra Kumar Yadav	MLIS , MA	Library Assistant	Total 8 Years 3 Month as LIS Profession
7	Mr. Atul Gour	M.com	Office Assistant	2 Years in JECRC
8	Mr. Radha Mohan Sharma	10 <sup>th</sup>	General duty worker	7 Years 6 Month in JECRC
9	Mr. Rakesh Gurjar	BA	General duty worker	5 Years 11 Month in JECRC

## Department of Sports

### Report of Sports Activities 2019-2020

Faculty Profile	
<b>Dr. Nagesh Chandra Janu</b> <b>Designation:</b> Head of Department <b>Department:</b> Physical Education <b>Qualification:</b> Ph.D. (Electrical Engineering), M.P.E. (Master Of physical Education) <b>Email:</b> nagesh.janu@jecrcu.edu.in <b>Research Area:</b> Exercise, Physiology and Yoga <b>Publication: Research Paper:</b> 1, Seminar/Conference: 1	

### Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award/status	Topic
<b>Aruna Gupta</b>	<b>Dr. Nagesh Janu</b>	1406004005, 23.12.2014	Pre thesis is submitted and RPEC done on 06.06.2018.	<b>Effect of yoga and Anupreksha during ante natal period and labour in primigravidae</b>

<b>Harpreet Kaur</b>	<b>-do-</b>	<b>1306004002</b> <b>October 15,</b> <b>2013</b>	: 4th six months report was submitted and fifth and sixth reports are ready. Pre thesis is almost ready and awaiting for the publication process	" Relationship of physical fitness and academic achievement of different schools of Jaipur"
<b>Neelam Rathore</b>	<b>-do-</b>	1306004001, 14.06.2013	Fourth six months report presented and submitted, 5 <sup>th</sup> and 6 <sup>th</sup> six months reports are ready.	" Effect of yoga and physical fitness programme on selected psychological, physiological and physical variables of college female students"
<b>Dr. Anurag Schan</b>	<b>-do-</b>		Awarded PhD on 09-08-2017	

#### **Activity Report: (01 July 2019 to 31 June 2020)**

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

#### **Social Activity (if any)**

#### **Faculty Achievements if any**

#### **Students Achievements if any**

#### **Sports Activities – 2019-20**

- 1.) 28/8/2019 – On the eve of National Sports Day JU organized Volley ball & Kabaddi matches between Hostlers and day scholars.
  - Volleyball – Hostlers beat day scholars by – 20 (25-19) (27-25)
  - Kabaddi – Hostlers Won by 54-40.
- 2.) SOA- Student Olympic Association conducted Football National at JU grounds from 15/11/2019 to 17/11/2019.  
U-19 Rajasthan (JU) Football team won Gold beating Delhi by 3-1 on 17/11/2019
- 3.) Reliance Foundation Youth Sports organized Jaipur city football Tournament in all category from 18/11/2019 to 27/11/2019
- 4.) RFYS – organized North Zone -2 Nationals at JU grounds from 10 to 12 Dec, 2019.
- 5.) RAJYA Khel – Govt. of Rajasthan organized Rajya Khel (Football - women) and TT men & women from 3/1/20 to 6/1/20.

#### **Sports Activities by JU Students**

- 1.) 3 Students participated in All India Inter University Shooting Championship which was held at Manav Rachna University, Faridabad from 12<sup>th</sup> -15<sup>th</sup> November, 2019.

Sr. No.	Name	Branch	Reg. no.	Year
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1	Prakhar Agrawal	CSE	18BCON051	3 <sup>rd</sup>
2	Yash Tiwari	CSE	17BCON084	3 <sup>rd</sup>
3	Lara Teli	B.Sc.	18MNIN012	2 <sup>nd</sup>

- 2.) 4 students Participated in WEST ZONE Chess which was held at Poornima University, Jaipur from 10<sup>th</sup> -12<sup>th</sup> November, 2019.

Sr. No.	Name	Branch	Reg. no.	Year
1	Ayush Bhargava	CSE	17BCON051	3 <sup>rd</sup>
2	Pulkit Sharma	BA(JMC)	18BJMN020	2 <sup>nd</sup>
3	Aviral Chaturvedi	CSE	18MNIN012	2 <sup>nd</sup>
4	Aaditya Jhunjhunwala	MECH	17BMEN081	3 <sup>rd</sup>

- 3.) 1 student (Yash Nimbark) Participated in ALL India Boxing Championship which was held at CCSU, Meerut from 26/12/2019 to 02/01/2020.
- 4.) JU Cricket Team participated in West Zone Inter University Cricket Championship was held at ITM, Gwalior from 27/12/2019 to 07/01/2020.
- 5.) Won **Bronze** medal in All India University American football Men's which was held at Chandigarh University Mohali from 6-9 March 2020.
- 6.) JU American Football women team Participated in All India University American football which was held at Chandigarh University Mohali from 11-13 March 2020.
- 7.) Inter branch football matches was held on 6/9/2019  
1<sup>st</sup> position – Mechanical, 2<sup>nd</sup> Position – CSE 'A'
- 8.) Inter branch football matches were held on 14/2/2020.  
1<sup>st</sup> position – Mechanical, 2<sup>nd</sup> Position – CSE

## Research Projects

### Our Research Arena (*One Dream One JU*)

JECRC University is committed to high research excellence impact and innovation-led learning environment, addressing real-world problems and solving arduous challenges. The strong urge towards contributing to various solutions to persisting problems of the society the comprehension and effort for filing patents pertaining to Intellectual Property rights are commendable.

### Expanding Minds with Research”

Research is not an option at JECRC University, Research is the soul here. Research has imbibed with each of the academic initiatives at JU and perfectly reflects the deeply rooted culture. That is to nurture through the strong intent to serve the society with better solutions. No wonder only 52 Ph.D degrees are granted so far at JU. The reason behind the precise pace of research is to let it get thoroughly reviewed by the experts and let it strengthen the future scope of research in the field.

### “High Quality Focused Research”

Since its inception JECRC University is on a strong mission to support the high-quality, objective research and analysis on issues at the top of the national and international policy agendas. We, at the JECRC University are proud of that reputation; we build through which we have focused research agenda. We are also proud of the ways and means by which we have ensured that our research outcomes and solutions that reflect our core values of quality and objectivity. Quality research at university is part of a programmed plan to develop, organize, and execute a research agenda that might include creating collaborations within or across disciplines, mentoring students, creating and leading centres, or building toward larger or systemic

questions. Independent of the means or venue of dissemination, it is a mandate for the researchers at JU to develop a clear vision about the research areas and its impact in the discipline and, potentially, on the world in the long run. Impact could be assessed by the contribution to the field in the form of citations, commercialization including patents and licensing, or other signs of attention. Impact in the world may be the most difficult task to measure but ultimately is the most important aspect. The value of research is that it impacts lives (both directly and indirectly).

### **Research across campus Research opportunities for under/post graduate levels through Projects, Live Industrial Projects, Collaborated Research, Seminars & Internships:**

Undergraduate/graduate research experiences at JECRC University helps students to understand a particular topic or phenomenon in a field while simultaneously strengthening their comprehension of research and research methods. Undergraduate research is inquiry based learning that involves practicing a discipline, not just being told about it. Students learn and apply the tools by which knowledge is created in their disciplines. JECRC University is rising up at the center of one of the most vibrant hub of innovation and entrepreneurship in the state. To make our community the world's most stimulating and supportive academic environment for innovation, we offer classes, mentorship, guidance, and recourses tailored for students, faculties, alumni and entrepreneurs. We also cultivate the strength of our regional innovation ecosystem, in part through an ambitious and strong redevelopment initiative. Undergraduate/graduate research projects at JU are designed to fit a variety of class constructs and to promote engaged student learning at all levels of undergraduate courses. Undergraduate research projects are student initiated and being implemented with the help of class-based activities (naturalistic observation, surveys, quantitative writing assignments and experiments), Summer Internship Projects and 6 months Internships in the final year of the Undergraduate courses.

### **Government / Industry Funded Projects & Excellence**

**Centres** – Externally Funded Research Projects are another powerful means to strengthen the research eco system at JU. Faculties at JU are engaged in working on various prestigious Government/Industry sponsored projects and nurturing excellence centres in the research areas.

### **Expending Minds with Research”**

Research is not an option at JECRC University, Research is the soul here. Research has imbibed with each of the academic initiatives at JU and perfectly reflects the deeply rooted culture. That is to nurture through the strong intent to serve the society with better solutions. No wonder only 52 Ph.D degrees are granted so far at JU. The reason behind the precise pace of research is to let it get thoroughly reviewed by the experts and let it strengthen the future scope of research in the field.

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in the long run. Impact could be assessed by the contribution to the field in the form of citations, commercialization including patents and licensing, or other signs of attention. Impact in the world may be the most difficult task to measure but ultimately is the most important aspect. The value of research is that it impacts lives (both directly and indirectly).

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### **JU Legacy**

#### **JU Women Technology Park sanctioned by DST, GOI**

Research Projects: 35 Million and 4 Million worth Government Funded Projects and Industry Funded Projects respectively have been credited to faculty and students. The Rural Women Technology Park (RWTP) established at JECRC University supports nine Self Help Groups of Goner and Saligrampura villages. Five faculties have been awarded with the country's most prestigious fellowship – *Women Scientist A*. JECRC University organized ten Subject Expert Committee Meetings of '*Women Scientists Scheme (WOS-A)*' of the Department of Science and Technology (DST), Govt. of India, National Science and Technology Management Information System (NSTMIS). More than 9.5 million (INR 95 lakh) grant has been provided from DST for these meetings. Renowned scientist and academicians visited during research meetings were Dr. Sanghmitra Bandopadhyay, Director, India Statistical Institute, Kolkata with a team of strong R&D scientists of the country like Dr. Jayashree Bijwe of Centre for Industrial Tribology Machine Dynamics and Maintenance, New Delhi, Dr. Rekha S Singhal, Institute of Chemical Technology, Mumbai, Dr. Rahul Mitra, IIT Kharagpur, Dr. Joyanti, Former Director, Institute of Advanced Study in Science and Technology, Guwahati with Dr. Hemlata, Anna University, Chennai, Dr. Abhay G. Bhatta, Indian Statistical Institute Delhi, Dr. Ambika, Indian Institute of Science Education and Research and Dr. Tamizhavel, TIFR Mumbai as experts for project proposals screening more than fifty participants.

JECRC University had the privilege of hosting Dr. Anil Kakodkar, PADAM SHREE, PADAM BHUSHA N, PADAMVI BHUSHAN, Member and former Chairman Atomic Energy Commission, Chairman Rajiv Gandhi Science and Technology Commission, Chairman TIFAC, Experts galaxy included Dr. Debabrata

Chatterjee from IIM Kozhikode (expert on globalisation of Indian thoughts), Dr. MH Balasubramania, IISc Bangalore, Dr. D. Rama Rao, ASCI, Hyderabad, Dr. Roshan Yedery, EDC, NCL Innovation Park, Pune, Dr. Padma Satish, IRCC, IITB, Mumbai, Mr. Vineet Kumar Goyal, Steinbeis, Hyderabad and Dr. K. Sumathy, Bharat Biotech, Hyderabad.

### **JU BBI tagged by DST, Rajasthan**

Biotechnology is blooming in Rajasthan with new innovative ideas of young minds. These ideas metamorphose into a successful business venture. More than eight innovative ideas have already been incubated with JU-BBI. The incubation center is governed by Society for innovation and incubation (SII). The motive of society is to inculcate entrepreneur skills with budding creative minds. The scheme notions are Herbotablet, Biotea/Herbal tea, Biodegradable batteries, Young birds, Herbal medicines, Herbal beauty and Rural Gold.

### **JU-Achievements**

#### **Green Chemistry Frontiers funded by DST, GOI**

Prof. Sanjay K. Sharma bagged a major research project on *Green Chemistry* under the auspices of NSTMIS, Department of Science and Technology, Government of India.

#### **DST DAAD 2019 Indo German Joint Collaboration funded by DST, GOI**

JECRC University, Jaipur has been a bystander of the successful visit of Prof. Gerald Drager, Director, REBIRTH Unit Functionalized Polymers and Rengenerative Agents with his research scholar Ms. Friederike in the context of Indo German DST-DAAD 2019 Joint collaborative project of worth ten lakhs sanctioned by Department of Science and Technology New Delhi. The academic collaboration with German partners from Leibniz University Hannover, Germany coordinated by Professor Dr.Ekta Menghani, Professor, Department of Biotechnology, JECRC University, Jaipur (India) with the German partner Prof. Dr. Andreas Kerschning.-DAAD 2019. The vision and mission of the Indian and German educational system were deliberated to learn on the similarity and heterogeneity to acumen over the bridge for building up a stronger association with the intent of contributing together to the wider community as a whole.

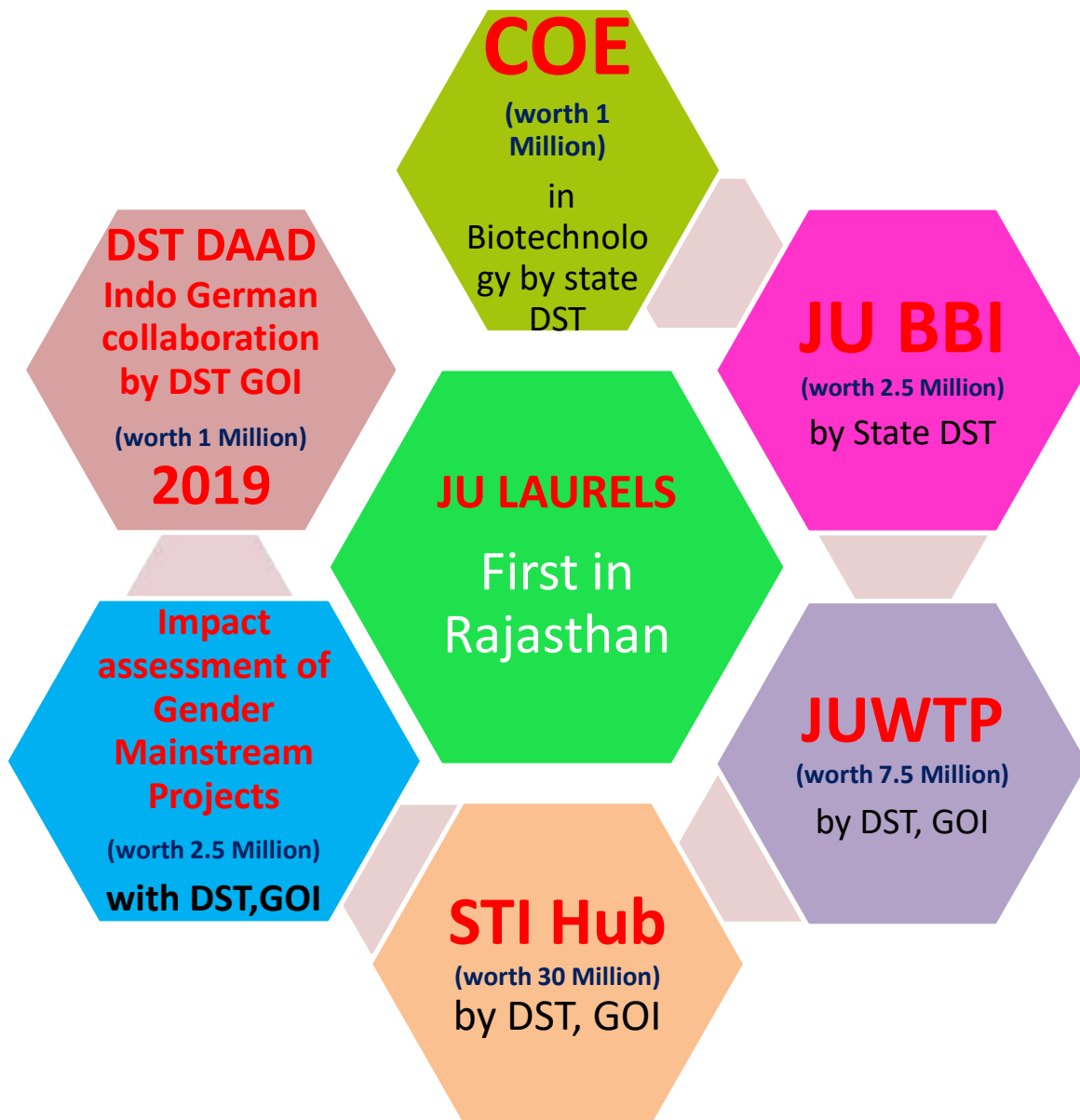
JECRC University, Jaipur also acquired an interdisciplinary project on Assessment of Gender Mainstreaming schemes of Government of India by NSTMIS, DST, New Delhi.

#### **ISRO Exhibition under auspices of DST, GOI**

Ms. Komal Joshi, Incubation Manager and Head, JU Alumni Association has been sanctioned with a project named "*Exhibition cum Scientific Ecosystem for Rural Rajasthan*" under the auspices of Science, Technology, Engineering, Mathematics, Medicine (STEMM)- India Initiative (Bharat Vigyan Darshan) for the popularization of Science and Technology. In this project, JECRC University would provide a face to ISRO Exhibition of satellites and space innovations to more than 15000 school students of Rajasthan. This set of the joint venture between JECRC University, ISRO and DST, New Delhi is a unique and one-of-a-kind learning platform.

#### **STI Hub bagged by DST, GOI**

Prof.Sapna Sharma, Department of Chemistry, procured a project with Science Technology and Innovation Hub in Jaipur District, Rajasthan and received a grant of worth 3.5 crores form DST, Government of India to empower SC community of Rajasthan. This is the first of its kind sanction for Schedule Caste in the state of Rajasthan where empowering the community with extensive training in herbal tie and dye, Gem and jewellery, app-based puppet learning and ethnomedicinal validation of herbal formulations will be appropriated. The interdisciplinary project would aid the SC community to become more proficient, competent and trained with entrepreneurial skills. JECRC University will be the STI Hub headquarters with one to two knowledge centres.





## Faculty and Departments

### Faculty of Engineering

S.No.	Name of the Department
1	• Department of Computer Science & Engineering
2	• Department of Information Technology and Computer Application
3	• Department of Mechanical Engineering
4	• Department of Electrical Engineering
5	• Department of Electronics & Communication Engineering
6	• Department of Civil Engineering

**Name:** Prof. (Dr.) Ram Rattan

**Designation:** Pro-President. Provost & Dean

**Department:** Faculty of Engineering

**Qualification:** M.Tech from IIT Delhi and Ph.D from IIT Delhi

**Email:** [dean.engineering@jecrcu.edu.in](mailto:dean.engineering@jecrcu.edu.in)

**Research Area:** Space Technology

**Publication:** National Journal: 06, International Journal: 20



### Department of Computer Science and Engineering

Faculty Profile	
<b>Prof. (Dr.) Naveen Hemrajani</b> <b>Designation:</b> Professor & HOD <b>Department:</b> Computer Science and Engineering <b>Qualification</b> B.E (CSE), M.Tech (CSE), Ph.D (CSE) <b>Email:</b> <a href="mailto:hod.cse@jecrcu.edu.in">hod.cse@jecrcu.edu.in</a> <a href="mailto:naveen.hemrajani@jecrcu.edu.in">naveen.hemrajani@jecrcu.edu.in</a> <b>Research Area:</b> Computer Network and Software Engineering <b>Publication:</b> Journals Publication:62, Presentation in Conference: 8, Book Published:02	
<b>Dr. Manish Jain</b> <b>Designation:</b> Associate Professor and Dy. Registrar <b>Department:</b> Computer Science and Engineering <b>Qualification:</b> B.E (CSE) from Govt. Engineering College Bikaner, M.Tech (CSE) from MNIT-Jaipur, Ph.D (CSE) from MNIT-Jaipur <b>Email:</b> <a href="mailto:manish.jain@jecrcu.edu.in">manish.jain@jecrcu.edu.in</a> <b>Research Area:</b> Compilers, Aspect Oriented Programming, Software Engineering, Software Testing, Natural Language Processing <b>Publication:</b> Journals Publication: 3 (SCI Expanded, Scopus, ISI), Presentation in Intl. Conferences in India (Scopus Indexed): 5, Presentation in Intl. Conferences (Abroad): 3	

<p><b>Mr. Ajay Kumar</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech. (Computer Science and Engineering) From S.B.C.E.T, Jaipur, B. E. (Computer Science and Engineering) From F.E.T.,R.B.S. College, Agra  <b>Email:</b> <a href="mailto:ajay.kumar@jecrcu.edu.in">ajay.kumar@jecrcu.edu.in</a>  <b>Research Area:</b> Computer Networks, Database Management System, Software Engineering  <b>Publication:</b> Presentations in National Conference: 04, Book: 01</p>	
<p><b>Ms. Deepika Shekhawat</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CS) from Banasthali University, B.Tech (CSE) from RTU,Kota  <b>Email:</b> <a href="mailto:deepika.shekhawat@jecrcu.edu.in">deepika.shekhawat@jecrcu.edu.in</a></p>	
<p><b>Mr. Gajanand Sharma</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CSE), B.E (CSE)  <b>Email:</b> <a href="mailto:gajanand.sharma@jecrcu.edu.in">gajanand.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Security  <b>Publication:</b> International Journals: 10, International Conference: 01</p>	
<p><b>Mr. Mukesh Kumar Jain</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech, B.Tech  <b>Email:</b> <a href="mailto:mukesh.kumar@jecrcu.edu.in">mukesh.kumar@jecrcu.edu.in</a>  <b>Research Area:</b> Security and Data Communication  <b>Publication:</b> International journals: 02</p>	
<p><b>Ms. Laxmi Poonia</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.Tech, M.Tech  <b>Email:</b> <a href="mailto:laxmi.poonia@jecrcu.edu.in">laxmi.poonia@jecrcu.edu.in</a>  <b>Research Area:</b> Information Security  <b>Publication:</b> Paper Published: 02</p>	
<p><b>Ms. Shruti Mathur</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (Computer Science) , B.Tech (Information Technology) in 2009  <b>Email:</b> <a href="mailto:shruti.mathur@jecrcu.edu.in">shruti.mathur@jecrcu.edu.in</a>  <b>Research Area:</b> Advanced Software Engineering  <b>Publication:</b> One Presented Paper in National Conference</p>	


<p><b>Mr. Rajat Bhardwaj</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CSE), B.Tech (Honors)  <b>Email:</b> <a href="mailto:rajat@jecrcu.edu.in">rajat@jecrcu.edu.in</a>  <b>Research Area:</b> Wireless Sensor Networks, Mobile Adhoc Networks.  <b>Publication:</b> International Journal: 3</p>	
<p><b>Mr. Himanshu Sharma</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech. (CSE), B.Tech. (CSE)  <b>Email:</b> <a href="mailto:himanshu.sharma@jecrcu.edu.in">himanshu.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Frequent Pattern Analysis of Algorithm</p>	
<p><b>Mr. Lokendra Pal</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech. in Information Security from Moti Lal Nehru National Institute of Technology, Allahabad  <b>Email:</b> <a href="mailto:lokendra.pal@jecrcu.edu.in">lokendra.pal@jecrcu.edu.in</a>  <b>Research Area:</b> Machine learning (Supervised Machine Learning/ Reinforcement learning).  <b>Publication:</b> International Journals: 1 National Journals: 2</p>	
<p><b>Ms. Neha Mishra</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.Tech, M.Tech  <b>Email:</b> <a href="mailto:neha.mishra@jecrcu.edu.in">neha.mishra@jecrcu.edu.in</a>  <b>Research Area:</b> Wireless Sensor Network  <b>Publication:</b> Paper Published:03</p>	
<p><b>Ms. Meghna Sharma</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.Tech, M.Tech  <b>Email:</b> <a href="mailto:meghna.sharma@jecrcu.edu.in">meghna.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Wireless Computing  <b>Publication:</b> Paper Published: 02</p>	
<p><b>Ms. Nidhi Gour.</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.Tech, M.Tech  <b>Email:</b> <a href="mailto:nidhi.gour@jecrcu.edu.in">nidhi.gour@jecrcu.edu.in</a>  <b>Research Area:</b> Wireless AdHoc Network  <b>Publication:</b> Paper Published: 6</p>	

<p><b>Mr. Yogesh Bhardwaj</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (Network Engineering-CSE), B.Tech (CSE)  <b>Email:</b> <a href="mailto:yogesh.bhardwaj@jecrcu.edu.in">yogesh.bhardwaj@jecrcu.edu.in</a>  <b>Research Area:</b> Software Engineering, Effort Estimation, Regression Testing, Service Oriented Architecture  <b>Publication:</b> 2 Papers Published in International &amp; National Journals and Conferences</p>	
<p><b>Mr. Satyajeet Sharma</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech.(CSE), B.Tech.(CSE)  <b>Email:</b> <a href="mailto:satyajeet.sharma@jecrcu.edu.in">satyajeet.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Grid Computing and its Security by Effective Web Services</p>	
<p><b>Mr. Ashutosh Kumar</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (IT-Networking), B.Tech (CSE)  <b>Email:</b> <a href="mailto:ashutosh.kumar@jecrcu.edu.in">ashutosh.kumar@jecrcu.edu.in</a>  <b>Research Area:</b> Cloud Computing &amp; Networking  <b>Publication:</b> Journal: 01, IEEE Conference: 01</p>	
<p><b>Mr. Aditya Upadhyay</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CSE), B.Tech (IT)  <b>Email:</b> <a href="mailto:aditya.upadhyay@jecrcu.edu.in">aditya.upadhyay@jecrcu.edu.in</a>  <b>Research Area:</b> Web Mining, Data Mining  <b>Publication:</b> International Journals: 03</p>	
<p><b>Ms. Anuja Mishra</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech, B.Tech.  <b>Email:</b> <a href="mailto:anuja.sharma@jecrcu.edu.in">anuja.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Cloud Computing  <b>Publication:</b> Publications: 03</p>	
<p><b>Ms. Krati Joshi</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech, B.Tech.  <b>Email:</b> <a href="mailto:krati.joshi@jecrcu.edu.in">krati.joshi@jecrcu.edu.in</a>  <b>Research Area:</b> Image Processing  <b>Publication:</b> Publications: 02</p>	



<p><b>Ms. Nidhi Gupta</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech, B.Tech.  <b>Email:</b> <a href="mailto:nidhi.gupta@jecrcu.edu.in">nidhi.gupta@jecrcu.edu.in</a>  <b>Research Area:</b> Mobile Ad hoc Network  <b>Publication:</b> International Journals: 05, International Conference: 01</p>	
<p><b>Ms. Seema Sharma</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CTA) from SOIT, University Teaching Department, RGPV Bhopal, B.Tech (CSE) from CSVTU, Bhilai  <b>Email:</b> <a href="mailto:seema.sharma@jecrcu.edu.in">seema.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Data Mining  <b>Publication:</b> International Journals: 02, International Conferences: 01</p>	
<p><b>Ms. Shivangi Dheer</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech (CSE), B.Tech (CSE)  <b>Email:</b> <a href="mailto:shivangi.dheer@jecrcu.edu.in">shivangi.dheer@jecrcu.edu.in</a>  <b>Research Area:</b> Data Mining  <b>Publication:</b> Paper Published: 02</p>	
<p><b>Mr. Ashok Kumar Saini</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M. Tech., Ph.D (Pursuing)  <b>Email:</b> <a href="mailto:ashok.saini@jecrcu.edu.in">ashok.saini@jecrcu.edu.in</a>  <b>Research Area:</b> WSN, Process Mining  <b>Publication:</b> Publication: 07</p>	
<p><b>Mr. Pankaj Jain</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.E (CSE), M.Tech (CSE), Ph.D (Pursuing)  <b>Email:</b> <a href="mailto:pankaj.jain@jecrcu.edu.in">pankaj.jain@jecrcu.edu.in</a>  <b>Research Area:</b> Cloud Computing, Mobile Adhoc Network  <b>Publication:</b> Journals Publication: 06, Presentation in Conference: 02</p>	
<p><b>Mr. Srawan Nath</b>  <b>Designation:</b> Assistant professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.E. (I.T.), M.Tech. (S.E.), PG Diploma in Advanced Computing (PG-DAC from CDAC – ACTS, Bangalore)  <b>Email:</b> <a href="mailto:srawan.nath@jecrcu.edu.in">srawan.nath@jecrcu.edu.in</a>  <b>Research Area:</b> Software Engineering  <b>Publication:</b> International Journals Publication: 02, Presentation in Conference: 15</p>	

<p><b>Ms. Priyanka Nair</b>  <b>Designation:</b> Assistant professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.E. (CSE), MBA (HR), M.Tech (CSE)  <b>Email:</b> <a href="mailto:priyanka.nair@jecrcu.edu.in">priyanka.nair@jecrcu.edu.in</a>  <b>Research Area:</b> Data Analytics  <b>Publication:</b> Publications: 03</p>	
<p><b>Ms. Nootan Verma</b>  <b>Designation:</b> Assistant professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> B.Tech, M.Tech  <b>Email:</b> <a href="mailto:nootan.verma@jecrcu.edu.in">nootan.verma@jecrcu.edu.in</a>  <b>Research Area:</b> Cloud Computing  <b>Publication:</b> A Novel Survey on Scheduling Algorithms on CloudSim in Cloud Environment - IJERT • Volume. 4, Issue. 04, April- 2015.</p>	
<p><b>Ms. Priyanka Jaroli</b>  <b>Designation:</b> Assistant professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech  <b>Email:</b> <a href="mailto:priyanka.jaroli@jecrcu.edu.in">priyanka.jaroli@jecrcu.edu.in</a>  <b>Research Area:</b> Image Processing, Image Encryption  <b>Publication:</b> Publications: 03</p>	
<p><b>Ms. Swikruti Nayak</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech  <b>Email:</b> <a href="mailto:swikruti.nayak@jecrcu.edu.in">swikruti.nayak@jecrcu.edu.in</a>  <b>Research Area:</b> Networking</p>	
<p><b>Ms. Sushama</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M.Tech, Ph.D (Pursuing)  <b>Email:</b> <a href="mailto:sushama@jecrcu.edu.in">sushama@jecrcu.edu.in</a>  <b>Research Area:</b> Cognitive Computing, Medical Image Processing, Deep Learning  <b>Publication:</b> 08</p>	
<p><b>Ms. Deepa Kumari</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Computer Science and Engineering  <b>Qualification:</b> M. Tech  <b>Email:</b> <a href="mailto:Deepa.kumari@jecrcu.edu.in">Deepa.kumari@jecrcu.edu.in</a>  <b>Research Area:</b> Bioinformatics Using Machine Learning Methods  <b>Publication:</b> 1</p>	

<b>Mr. Rishi Kumar Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Computer Science and Engineering <b>Qualification:</b> M.Tech (CSE) <b>Email:</b> <a href="mailto:rishiKumar.sharma@jecrcu.edu.in">rishiKumar.sharma@jecrcu.edu.in</a> <b>Research Area:</b> Machine Learning	
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### Ph.D Award/Ongoing

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Himani Bali	Dr. Naveen Hemrajani		Jan 2020	Attack Analysis and Designing of Quality of Service (QoS) Framework extenuating Optimized Link State Routing (OLSR) Protocol in MANET
Mr. Rajat	Dr. Naveen Hemrajani		Submitted	Designing of Secure Algorithm using Dynamic Source routing Protocol in MANET
Ms ANJU KALWAR	Dr. Reema Ajmera	December 2014	Submitted	Development of a new Iterative Life Cycle Model for Web Application
Ms DEEPIKA SHEKHAWAT	Dr. Reema Ajmera	4 <sup>th</sup> Feb 2015	Submitted	Integrate Object and Block Storage to deploy Secure Virtual Machine with High Availability
ADVIN MANHAR	Dr. Deepak Dembla		Ongoing	Analysis and Improvement in Routing of Hybrid Mobile Adhoc Network
Ms MANJU VYAS	Dr. Naveen Hemrajani		Ongoing	A Machine Learning Based Approach for Cost and Effort Estimation in Agile Development Process
Ms SHAILY GOYAL	Dr. Rajni		Ongoing	Development of Framework to analyse the performance requirements of web services
LAXITA VYAS	Dr. Manoj Gupta		Ongoing	Performance Improvement Clustering Based Routing Algorithm using Asymmetric Communication Parameters in Wireless Sensor Network

## Publications (01 July 2019 to 31 June 2020)

### 1. Conference /Seminar/Workshops Attended

S.No	Authors Name	Title Of The Article	Conference Name/Journal Name	Year
1	Nair, P., Krishna, J., Srivastava, D.K.	Visual Analytics Toward Prediction of Employee Erosion Through Data Science Tools	Advances in Intelligent Systems and Computing	2020
2	Rajat and Dr Naveen Hemrajani	Performance Comparison of DSR and DSSR Protocols With and Without False Data Injection Attack Based on Two Fish Algorithm using Manet	<i>International Journal of Innovative Technology and Exploring Engineering (IJITEE)</i>	2019
3	Rajat and Dr Naveen Hemrajani	A NOVEL DSSR PROTOCOL WITH DYDOG MECHANISM INTEGRATED WITH TWO-FISH ALGORITHM IN MANET	<i>Journal of Advanced Research in Dynamical and Control Systems</i>	2019
4	Dr. Manish Jain	Automated Motion of a Robot based on Emotion Analysis	JPCS Conference Series, Scopus Indexed Unpaid Journal	2019
5	Kalwar, A., Ajmera, R., Lamba, C.S.	Study and Analysis of Software Design Models Using Symphony. Net Tool	Proceedings of the 2nd World Conference on Smart Trends in Systems, Security and Sustainability, WorldS4 2018	2019
6	Kalwar, A., Ajmera, R., Lamba, C.S.	An empirical study in small firms for web application development and proposed new parameters for develop new web application model	International Journal of Innovative Technology and Exploring Engineering	2019
7	Anurag Singh, Dr Jeevanandam J, Sushama	Implantation of an Open Source Moodle Platform across an Educational Institution	Journal of Engineering Education Transformations ,	2019
8	Jeevanandam Jotheeswaran*, Anurag Singh, Sushama, Sanjeev Pippa	Hybrid video surveillance systems using P300 based computational cognitive threat signature library	Elsevier	2019
9	Deepika Shekhawat, Dr Reema Ajmera	Performance Analysis of Downtime in VM using Control Groups for RAM Crash and CPU Overhead	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	2019
10	Rajat and Dr Naveen Hemrajani	Performance Comparison of DSR and DSSR Protocols With and Without False Data Injection Attack Based on Two Fish Algorithm using Manet	<i>International Journal of Innovative Technology and Exploring Engineering (IJITEE)</i>	2019
11	Rajat and Dr Naveen Hemrajani	A NOVEL DSSR PROTOCOL WITH DYDOG MECHANISM INTEGRATED WITH TWO-FISH ALGORITHM IN MANET	<i>Journal of Advanced Research in Dynamical and Control Systems</i>	2019
12	Kalwar, A., Ajmera, R., Lamba, C.S.	Study and Analysis of Software Design Models Using Symphony. Net Tool	Proceedings of the 2nd World Conference on Smart Trends in Systems, Security and Sustainability, WorldS4 2018	2019
13	Kalwar, A., Ajmera, R., Lamba, C.S.	An empirical study in small firms for web application development and proposed new parameters for develop new web application model	International Journal of Innovative Technology and Exploring Engineering	2019
14	Dr. Manish Jain	Automated Motion of a Robot based on Emotion Analysis	JPCS Conference Series, Scopus Indexed Unpaid Journal	2019

### 4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty

A. Mr. Ashok Saini

1. Attended three days online workshop titled “Best Practice of Research Paper Writing (BPRPW-




2020)" from 29<sup>th</sup> -31<sup>st</sup> May, 2020 organized by Quad Editing Services.

2. Participated in One Week TEQIP-Online Faculty Development Program on "Machine Learning and Deep Learning Applications in Engineering and Science (MLDLAES -2020)" from 16th May-20th May 2020 (Sponsored by Technical Education Quality Improvement Program -III) Organized by Civil Engineering Department, Government College of Engineering, Karad.
3. Attended Online One Week Faculty Development Program on "Java Programming" From 26th May to 30th May 2020 in association with Spoken Tutorial, IIT Bombay organized by Department of Information Technology, Anantrao Pawar College of Engineering & Research, Pune.
4. Participated in online Faculty Development Program on "Big Data Engineering" organized by Department of Computer Science and Engineering from 1<sup>st</sup> June 2020 to 5<sup>th</sup> June 2020.
5. Completed Udemy online course of "LaTeX for Professional Publications" on May 7, 2020.



B. Priyanka Nair

	
	
<p>C. Ashutosh Kumar</p>	
	

 <p><b>Certificate for Completion of LaTeX Training</b></p> <p>This is to certify that <b>ASHUTOSH KUMAR</b> has successfully completed LaTeX test organized at <b>S. B. Patil College of Engineering by SATISH KUMBHAR</b> with course material provided by the Spoken Tutorial Project, IIT Bombay.</p> <p>Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. <b>SATISH KUMBHAR</b> at <b>S. B. Patil College of Engineering</b> invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 5th 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>	 <p><b>COURSE CERTIFICATE</b></p> <p><b>Ashutosh Kumar</b></p> <p>has completed the course</p> <p><b>Programming for Deep Code (Getting started with Python)</b></p> <p>an online exam conducted remotely from IIT Bombay, is a pre-requisite for completing this training. <b>SATISH KUMBHAR</b> at <b>S. B. Patil College of Engineering</b> invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 5th 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>
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#### D. Gajanand Sharma

 <p><b>Certificate of Participation</b></p> <p>This is to certify that <b>GAJANAND SHARMA</b> participated in the LaTeX training organized at <b>S. B. Patil College of Engineering</b> in January 2020 semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.</p> <p>A comprehensive set of topics pertaining to LaTeX were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 3rd 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>	 <p><b>Certificate for Completion of Drupal Training</b></p> <p>This is to certify that <b>GAJANAND SHARMA</b> has successfully completed Drupal test organized at <b>Srikrishna Institute of Technology &amp; Science, Nellore</b> with course material provided by the Spoken Tutorial Project, IIT Bombay.</p> <p>Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. <b>RANUL SALUNKHE</b> at <b>Srikrishna Institute of Technology &amp; Science, Nellore</b> invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 5th 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>
 <p><b>Certificate for Completion of LaTeX Training</b></p> <p>This is to certify that <b>GAJANAND SHARMA</b> has successfully completed LaTeX test organized at <b>S. B. Patil College of Engineering</b> by <b>SATISH KUMBHAR</b> with course material provided by the Spoken Tutorial Project, IIT Bombay.</p> <p>Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. <b>SATISH KUMBHAR</b> at <b>S. B. Patil College of Engineering</b> invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 5th 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>	 <p><b>Certificate for Completion of LaTeX Training</b></p> <p>This is to certify that <b>GAJANAND SHARMA</b> has successfully completed LaTeX test organized at <b>S. B. Patil College of Engineering</b> by <b>SATISH KUMBHAR</b> with course material provided by the Spoken Tutorial Project, IIT Bombay.</p> <p>Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. <b>SATISH KUMBHAR</b> at <b>S. B. Patil College of Engineering</b> invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India.</p> <p>May 5th 2020</p> <p><i>Prof. Anand M. Whangikar</i> IIT Bombay</p>

#### E. Surbhi Sharma

Certified Advanced RPA Professional by Automation Anywhere University in June 2020.

2. Completed a course on Machine Learning Foundation: A case Study Approach conducted by Coursera Platform on 27-05-2020.

3. Completed a course on Natural Language Processing conducted by Coursera Platform on 22-05-2020.

4. Completed a course on Natural Language Processing in tensor flow conducted by Coursera

Platform on 11-04-2020.

5. Completed a Course on “How to Become an online teacher “by Amity University Online Platform on 3 April, 2020.

6. Attended an online training on Python 3.4.3 organized by M.G.R. college Hosur and course offered by Spoken Tutorial Project IIT Bombay (26 May 2020).

7. Completed a course on Social Media Data Analytics conducted by Coursera Platform on 28-06-2020.

8. Completed a course on Using Python to Access Web Data conducted by Coursera Platform on 11-07-2020.

9. Completed a course on programming for Everybody: Getting Started with python conducted by Coursera Platform on 11-07-2020.

10. Attended a webinar on Nanoclay Application for Environment and Energy organized by PIET on 18 June, 2020.

11. Attended a National webinar series on Current Trends in IT 2020 organized by JSPM Rajarshi Sahu College of Engg. Pune, Maharashtra from 10-6-202 to 14-06-2020.

12. Attended a webinar on Artificial Intelligence In Civil Engineering organized by Bhilai Institute of Technology Raipur, Chhattisgarh held on 30th may 2020.

13. Attended Online National level FDP on" Latex" Organized by School of CSE,Poornima University,Jaipur,Raj. in association with Spoken Tutorial, IIT Bombay, from 4 may 2020 to 8 May, 2020.

14. Attended a webinar series under theme Beyond the Boundaries: Reinventing Horizons from 16 May to 20th may 2020 by SKIT Jaipur.

15. Attended a webinar on the New Normal in Education on 30th may 2020 By SKIT Jaipur.

16. Attended a webinar on Recent Advancement on Information technology and Mathematics by Govt. Narmada College, Hoshangabad, and M.P. on 17th may 2020.

17. Attended a webinar on how to find health work life balance amid pandemic on 21 June 2020 by pahlasukh.

18. Attended a webinar on Modern Security Threats and Counter measure by IITM on 19, June 2020.

19. Attended a webinar on Artificial intelligence and Business Optimization by IITM on 15, June 2020.

20. Attended a webinar on Data Science for prediction of outbreak of Covid-19 by Manipal University, Jaipur on 12, June 2020.







## F. Pankaj Jain



## G. Tasha Visa

1	Python 101 for Data Science	cognitiveclass.ai (IBM)	26-03-2020
2	R 101	cognitiveclass.ai (IBM)	04-04-2020
3	Jumpy for Beginners	Udemy	07-04-2020
4	Python OOP	Udemy	07-04-2020

5	Complete ML with R Studio	Udemy	01-05-2020
6	Introduction to Psychology	Future Learn (Monash University, Australia)	07-05-2020
7	Introduction to Creative AI	Future Learn (Monash University, Australia)	11-05-2020
8	Data Visualization with R	cognitiveclass.ai (IBM)	04-06-2020
9	Fundamentals of Manuscript Preparation	Researcher Academy (Elsevier)	06-06-2020
10	2 Week FDP on "E-Learning Resource Creation"	DYPCET, Kolhapur	08-06-2020 to 20-06-2020
11	1 Week FDP on "Contemporary issues, Assessment, Collaboration, Research & Publication"	SS PG College, Shahjahanpur (UP)	15-06-2020 to 21-06-2020
12	1 Week FEP on "Python Programming through InfyTQ Platform"	Infosys Limited	22-06-2020 to 29-06-2020





## H. Rajneesh Pareek

### Internet History, Technology, and Security

25/05/2020 at 10:09pm



### Algorithms, Part I

15/04/2020 at 10:09pm



## I. Swikruti Nayak



## J. Dr. Bhavna Sharma

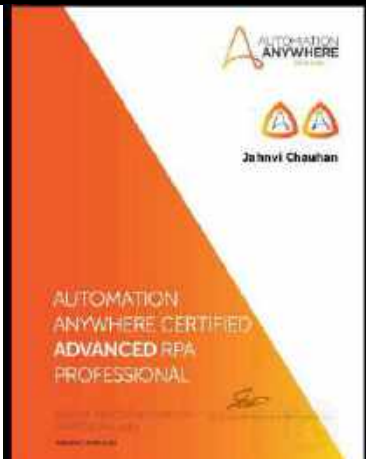
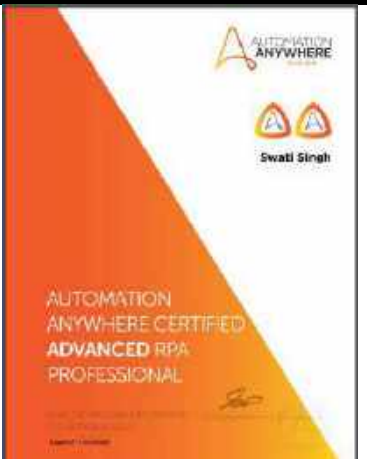
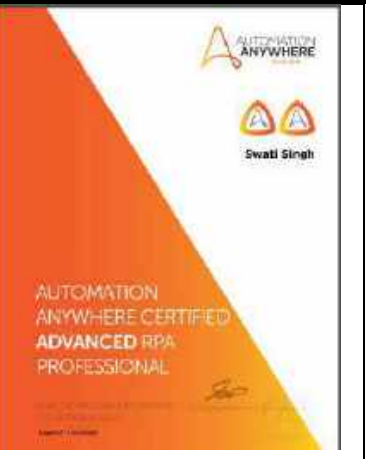


## Activities By Students

1. 187 students have successfully completed Automation Anywhere Certified Advanced RPA Professional v11

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2. 120 students have registered and successfully completed multiple courses on latest technologies.

<p style="text-align: center;"><b>Congratulations!</b> <b>kalpesh chasta</b></p>  <p style="text-align: center;">Completed <b>Google Web Designer Basics</b> on April 11, 2020 Duration: 10 WEEKS</p> <p style="text-align: center;">***</p> <p style="text-align: center;">You know how to build engaging websites with Google Web Designer.</p> 	
	
	

 <p>Google</p> <p>Reshmi Das</p> <p>Core Java</p> <p>COURSE CERTIFICATE</p>	 <p>Google</p> <p>Reshmi Das</p> <p>Cloud Computing</p> <p>COURSE CERTIFICATE</p>
 <p>CLAY</p> <p>Gurpreet Singh</p> <p>COURSE CERTIFICATE</p>	 <p>CLAY</p> <p>Nitesha Chaturvedi</p> <p>COURSE CERTIFICATE</p>
 <p>Microsoft</p> <p>Swayam Laad</p> <p>Core Java</p> <p>COURSE CERTIFICATE</p>	 <p>VERIFIED</p> <p>edX</p> <p>VIKAS KUMAR BANI</p> <p>WEB DEVELOPMENT</p>

### Activity Report: (01 July 2019 to 31 June 2020)

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

#### A. Center of Excellence at JECRC- Xebia & Samatrix

**XEBIA:** Xebia is a Netherlands based Agile Software Development and Digital Transformation Consulting and Services Company. Under the MoU with Xebia, JECRC University is offering B.Tech. Programs in industry relevant technologies like DevOps, Cloud Computing, Artificial Intelligence, Machine Learning, Big Data and Data Analytics in association with Xebia. The best part is that lectures shall be delivered by industry experts only and other benefits include Digital Badges, Hackathons, Webinars, Professional networking, Internships, Tech Talks.

**SAMATRIX:** The objective of Samatrix Consulting is to bring the benefits of artificial

intelligence and machine learning to everyone. Samatrix Consulting works with researchers and academia to ensure that technology can be used to help people. By harnessing the explosion in computational power and digital data, it has been focusing on developing state-of-the-art solutions and algorithms to enable natural interaction between human and machine that can augment and enhance human skills and agility. Samatrix Consulting is led by IIT Kharagpur, IIM Ahmedabad alumni with rich corporate experience of over 20 years with Intel and Tata Steel.

**B. Successfully Conducted Interactive Classes and Examinations Via Zoom , Google Classroom , and Google Meet**

- FDP and Webinars attended by Faculty Members
- 1000+ MooC Certifications by Students & Faculties at Dept. of CSE

**C. UPSKILLED WITH TOPNOTCH: Faculties & Students at Department of Computer Science & Engineering took Lockdown Period to the maximal benefit by associating and leveraging the courses offered by the top-notch.**

**D. LEARNATHON-2020**

As the world is experiencing a never witnessed Pandemic outbreak of COVID-19, the educational and learning requisites are transforming on the same context under the Lockdown Contingence

To aid the students with learning guides and skill share, ICT Academy in Association with the Industry partners is launched a new initiative "ICT Academy New India Learnathon 2020" with exclusivity extended to the students, enabling them to upgrade their knowledge online, boundless of the lockdown

JECRC University entered into a partnership with ICT Academy with the intent to facilitate the students of JECRC University with an exceptional opportunity to learn the curated foundation courses of INDUSTRY 4.0 employed on a self-paced approach. Under the initiative, the students will be able to cope up with changed learning priorities, enhance their skill-set and earn valued certificates.

**Department of Computer Science & Engineering witness an overwhelming Enrollment of 823 students with ICT New India Learnathon 2020**

## E. BOTATHON

BOTATHON, the first ever BOTMaking Contest was organized at JECRC University taken to virtual podium. Out of 128 teams registered, 47 teams participated in the Grand Finale and demonstrated their actionable BOTS. The outcome of BOTATHON aided JECRC University with more than 25 BOTS which shall work as live digital workforce in different departments and directorates of the University. The winners of the contest were evaluated by judges from TCS, Automation Anywhere, MNIT, Fidelity International etc. on the basis of parameters like complexity, deployment, run time, and presentation and were awarded cash prizes with INR 1.21 lacs. JECRC University has formed a strong RPA Ecosystem by tying up with globally leading companies like Automation Anywhere and UiPath. JECRC University has the 1st BOT LAB in the state of Rajasthan along with the highest count of 530 RPA Essential Level Certified students and 25+ faculties in the country.

**JECRC Foundation**  
**CONGRATULATES**  
**ALL THE WINNERS FOR**  
**First Ever Bot Making Contest**  
**BOTATHON**  
**LET'S AUTOMATE**  
**Grand Finale - 22nd June 2020**

<b>First Prize</b> BOT SALVATION ₹ 21,000/-	<b>Second Prize</b> TEAM 7 ₹ 11,000/-
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**OTHER CONSOLATION PRIZES**

<b>FEMBOTS</b> ₹ 7,000/-	<b>LOCAL HOST</b> ₹ 5,000/-	<b>FURY BOTS</b> ₹ 5,000/-
<b>BITS N' BYTES</b> ₹ 5,000/-	<b>NANOZILLA</b> ₹ 5,000/-	<b>THE AUTOMATERS</b> ₹ 5,000/-
<b>CISCO</b> ₹ 5,000/-	<b>VIRUS</b> ₹ 5,000/-	<b>BOTIST</b> ₹ 5,000/-
<b>BOT BLOCKS</b> ₹ 5,000/-	<b>PHOENIX</b> ₹ 5,000/-	<b>3 IDIOTS</b> ₹ 5,000/-

**JECRC UNIVERSITY**  
**UNIVERSITY OF RAGS**

## F. INNOVATION @ JU

JECRC MakerSpace, the Innovation Cell at JECRC has developed a 3D Printed Face Shield compliant with the guidelines of WHO & ICMR which will help our doctors, paramedics & sanitation workers to protect themselves from infections they fight it out on the front-line. These face shields have been developed under the supervision of doctors from SMS Hospital. A set of 200 such indigenous face shields has been delivered to SMS Hospital, Jaipur and reflect JECRC's commitment, as a top technology institute in the nation's hour of need.



## G. LET COVID-19 NOT STOP YOU FROM LEARNING ACTIVITIES

Educational You Tube Channel Started by 2 faculty Members aiding students with E-Content as a virtual guide on critical topics shared as queries. The details for the same are as under:

Learn-It-Well: Knowledge Series by Ms. Priyanka Nair



- o Total Content Uploaded till date (30/06/2020): 45
  - o Data Structures & Algorithms
  - o Data Science
  - o Software project Management
  - o Operating system
  - o Personality Development
- Channel Link:

[https://www.youtube.com/channel/UCax7l-7L\\_yk383imMvTl7Ng](https://www.youtube.com/channel/UCax7l-7L_yk383imMvTl7Ng)

Artistic Techie by Ms. Anuja Sharma

- o Total Content Uploaded: 09
- o Domain: Programming in Python

Channel Link:

[https://www.youtube.com/channel/UCnJvYiWY3tc6roLI-N\\_PkBA](https://www.youtube.com/channel/UCnJvYiWY3tc6roLI-N_PkBA)

### Students Achievements:

1. **Jerin Jacob** has been appointed as the Salesforce Student Ambassador of Jaipur Developer's Group representing JECRC University. She got the opportunity to be with the legendary leaders of Salesforce on board, she will be working with them as a team. Her role is to serve as the focal point for the colleges and the community working to generate awareness of Salesforce among students, Engage in networking and mentorship opportunities, organizing Meetups, Workshops and Sessions. And to build Trailblazers community in our college.



2. Jatin Pandya, 2nd Year B.Tech Dept of Computer Science and Engineering is Selected as one of 10 Amazon Alexa Student Influencers 2.0 out of Thousands of evaluation of applications across India. Jatin Represented JECRC University at the Amazon Alexa orientation at the Amazon Head Office, Bangalore. He also bagged the Nutanix Cloud Scholarship in association with Udacity.



3. Tanay Mehta B.Tech-CSE, 2nd Year successfully completed Udacity Nanodegree Programme in Machine Learning. Udacity is a MooC where lifelong learners come to learn

the skills they need, to land the jobs they want, to build the lives they deserve. Udacity Nanodegree program is a project and skills-based educational credential program. You enroll, you learn a suite of skills, you successfully complete a certain amount of projects that demonstrate your mastery of these skills. Tanay Mehta of Department of Computer Science & Engineering successfully completed Ydacity Nanodegree Programme in Machine Learning






4. 120 students have successfully completed CISCO Certificate

## Department of Information Technology and Computer Applications

Faculty Profile	
<p><b>Prof. (Dr.) Deepak Dembla</b>  <b>Designation:</b> Professor &amp; HOD  <b>Department:</b> Department of IT &amp; Computer Application  <b>Qualification:</b> MCA, M.Tech. Ph.D (CSE)  <b>Email:</b> <a href="mailto:hod.it@jecrcu.edu.in">hod.it@jecrcu.edu.in</a>, <a href="mailto:deepak.dembla@jecrcu.edu.in">deepak.dembla@jecrcu.edu.in</a>  <b>Research Area:</b> Mobile AdHoc Networks, High Speed Network, Wireless Communications and Networks, Data Warehousing and Data Mining, Software Engineering, Information and Network Security.  <b>Publication:</b> International Journals : 31, National Journals : 03, Conferences/ Seminar: 19  <b>FDP/MOOC :</b> 42</p>	
<p><b>Dr. ReemaAjmera</b>  <b>Designation:</b> Associate Professor  <b>Department:</b> Department of IT &amp; Computer Application  <b>Qualification:</b> PGDCA, M.Sc.(CS), M.Tech(CS), Ph.D(CSE)  <b>Email:</b> <a href="mailto:reema.ajmera@jecrcu.edu.in">reema.ajmera@jecrcu.edu.in</a>  <b>Research Area:</b> Software Engineering  <b>Publication:</b> Journals Publication: 15, Presentation in Conference: 8, Book Published: 01  <b>FDP/MOOC :</b> 30</p>	
<p><b>Dr.Rajani Kumari</b>  <b>Designation:</b> Assistant Professor-I  <b>Qualification -</b> BCA, MCA, Ph.D.  <b>Email -</b> <a href="mailto:rajani.kumari@jecrcu.edu.in">rajani.kumari@jecrcu.edu.in</a>  <b>Research Area -</b> Soft Computing  <b>Publication -</b> International Journals: 17, International/ National Conference Proceedings: 06, Book Chapter: 01  <b>FDP/MOOC :</b> 23</p>	
<p><b>Mr. Dinesh Kumar Dharamdasani</b>  <b>Designation:</b> Assistant Professor-I  <b>Qualification:</b> Ph.D.(CS), MCA,BCA,CCNA  <b>Email -</b> <a href="mailto:dinesh.dharamdasani@jecrcu.edu.in">dinesh.dharamdasani@jecrcu.edu.in</a>  <b>Research Area:</b> Data Mining, E-Learning  <b>Publication-National Journal:</b> 02, International Journal: 01  <b>FDP/MOOC:</b> 38</p>	



<p><b>Ms.Khushboo Sharma</b>  <b>Designation:</b> Assistant Professor-I  <b>Qualification</b> - M.E. (Computer Science and Engineering), M.B.A. (Marketing and Systems), B.E. (Computer Science and Engineering)  <b>Email</b> -<a href="mailto:khushboo.sharma@jecrcu.edu.in">khushboo.sharma@jecrcu.edu.in</a>  <b>Research Area</b>-Cache Coherence, Deadlock in distributed system.  <b>Publication</b> - International Journals: 01  <b>FDP/MOOC: 08</b></p>	
<p><b>Mr. Hitendra Agrawal</b>  <b>Designation:</b> Assistant Professor- I  <b>Department:</b> Department of IT &amp; Computer Application  <b>Qualification:</b> B.TECH. (CSE), M.TECH. (CSE)  <b>Email:</b><a href="mailto:hitendra.agrawal@jecrcu.edu.in">hitendra.agrawal@jecrcu.edu.in</a>  <b>Research Area:</b> Image Processing  <b>Publication:</b> Nil  <b>FDP/MOOC:</b></p>	
<p><b>Mr. Shekhar</b>  <b>Designation:</b> Assistant Professor I  <b>Department:</b> Department of IT &amp; Computer Application  <b>Qualification:</b> B.E. (Information Technology), M.Tech (Computer Science).  <b>Email:</b> <a href="mailto:shekhar@jecrcu.edu.in">shekhar@jecrcu.edu.in</a>  <b>Research Area:</b> Stegnographic technique, Algorithms analysis, Programming Languages  <b>Publication:</b> Research Papers - 03; Books – 04  <b>FDP/MOOC: 17</b></p>	
<p><b>Ms. Vartika Shah</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Department of IT &amp; Computer Application  <b>Qualification:</b> B.Tech (CSE), M.tech (IT)  <b>Email:</b> <a href="mailto:vartika.shah@jecrcu.edu.in">vartika.shah@jecrcu.edu.in</a>  <b>Research Area:</b> Computer Networking, Wireless Sensor Network  <b>Publication:</b> Research Papers International-02, National-01  <b>FDP/MOOC: 14</b></p>	
<p><b>Mr.Pawan Kishore Jhajharia</b>  <b>Designation:</b> Assistant Professor-II  <b>Qualification</b> -M.Tech (CSE), B.E. (IT)  <b>Email:</b><a href="mailto:pawan.jhajharia@jecru.edu.in">pawan.jhajharia@jecru.edu.in</a>  <b>Research Area</b>-Design and Analysis of Algorithms  <b>Publication</b>-01  <b>FDP/MOOC: 15</b></p>	

<b>Mr.Siddharth Mukherji</b> <b>Designation:</b> Assistant Professor-II <b>Qualification</b> -M.Tech. (CSE), B.E. (CSE) <b>Email</b> - <a href="mailto:siddharth.mukherji@jecrcu.edu.in">siddharth.mukherji@jecrcu.edu.in</a> <b>Research Area</b> - Reliability Assessment of COTS (Commercial of the Shelf) <b>Publication</b> -Research Papers: 02 <b>FDP/MOOC:</b>	
<b>Mr.Abhishek Jain</b> <b>Designation:</b> Assistant Professor-II <b>Qualification</b> - M.Tech (CSE), B.E (CSE) <b>Email</b> - <a href="mailto:abhishek.jain@jecrcu.edu.in">abhishek.jain@jecrcu.edu.in</a> <b>Research Area</b> - Data Structures & Algorithm <b>Publication</b> -Research Papers: 06 <b>FDP/MOOC:</b>	
<b>Ms. Mona Bai</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of IT & Computer Application <b>Qualification:</b> B. Tech, M. Tech (CSE) <b>Email:</b> <a href="mailto:mona.bai@jecrcu.edu.in">mona.bai@jecrcu.edu.in</a> <b>FDP/MOOC:</b>	
<b>Ms. Ashima Tiwari</b> <b>Designation:</b> Assistant Professor-II <b>Qualification</b> -M.Tech (CSE), B.Tech (CSE) <b>Email</b> - <a href="mailto:ashima.tiwari@jecrcu.edu.in">ashima.tiwari@jecrcu.edu.in</a> <b>Research Area</b> - Mobile Ad-Hoc Networks, Lexical Chains for Text Summarization <b>Publication</b> -Publications: 01 Conference publication : 01 <b>FDP/MOOC:</b>	
<b>Mr. Harshit Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of IT & Computer Application <b>Qualification:</b> B.Tech. (CS), M.Tech. (CS), Ph.D. (Pursuing) <b>Email:</b> <a href="mailto:Harshit.Sharma@jecrcu.edu.in">Harshit.Sharma@jecrcu.edu.in</a> <b>Research Area:</b> Image Processing <b>Publication</b> : 06 <b>FDP/MOOC</b> : 02	

<b>Ms. Krupali Deshmukh</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of IT & Computer Application <b>Qualification:</b> B.E., M.E.(Computer Engineering) <b>Email:</b> <a href="mailto:krupalivinayak.deshmukh@jecrcu.edu.in">krupalivinayak.deshmukh@jecrcu.edu.in</a> <b>Research Area:</b> Image Processing <b>Publication:</b> International Journal-05 <b>FDP/MOOC:</b>	
<b>Ms. Kavita Roy</b> <b>Designation:</b> <b>Department:</b> Department of IT & Computer Application <b>Qualification:</b> MCA, M. Tech(CSE) <b>Email:</b> <a href="mailto:kavita.lal@jecrcu.edu.in">kavita.lal@jecrcu.edu.in</a> <b>Research Area:</b> Data mining, deep learning <b>Publication :</b> 02 (International Conference) <b>FDP/MOOC:</b>	
<b>Ms. Jayshree Suroliya</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of IT & Computer Application <b>Qualification:</b> BSC, MCA, MTECH(CSE) <b>Email:</b> <a href="mailto:jayshree.suroliya@jecrcu.edu.in">jayshree.suroliya@jecrcu.edu.in</a> <b>Research Area:</b> Networking Algorithms in DS <b>Publication:</b> 3(International-01, National-02) <b>FDP/MOOC :03</b>	

#### Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
NA	NA	NA	NA	NA

#### Publications (01 July 2019 to 30 June 2020)

A. Conference /Seminar/Workshops Attended
1. GPU Programming using CUDA,FDP,Dr. Deepak Dembla
2. One Day Workshop on R on 17 December 2019,Dr. Deepak Dembla
3. One day Workshop on Linux on 3 August 2019,Dr. Deepak Dembla
4. Robotic Process Automation : Ms. Kruplai Dehmukh
5. Swarm Intelligence and Evolutionary Algorithms for Diabetic Retinopathy Detection, Book Chapter,Dr. Rajani Kumari
6. Machine Learning & Deep Learning ,FDP ,Dr. Rajani Kumari
7. Python for everyone , Introduction to python, MOOC, Siddharth Mukherji
8. RPA Lifecycle: Introduction, Discovery and Design, MOOC,Ashima Tiwari
9. RPA Design & Development- Educator Readiness Program,FDP,Ashima Tiwari
10. Automation Anywhere University Certified Essentials RPA Professional Certificate.,FDP,Shekhar
11. Build The Digital Workforce: Create Bots Using Automation Anywhere V11.0,FDP,Shekhar

12. Hello Bot: Introduction To RPA,FDP,Shekhar
13. Diploma Of Completion Uipath Advance Training,FDP,Shekhar
14. Diploma Of Completion Level 1 - Foundation Training 2018.3, FDP,Shekhar
15. Diploma Of Completion Level 2 - Orchestrator 2018.3 Training, FDP,Shekhar
16. Machine Learning by Andrew ng,course, Vartika Shah
17. Deep Learning specialization, course, Vartika Shah
18. Maths for machine learning specialization,course,Vartika Shah
19. Programming for Everybody (Getting Started with Python),course,Vartika Shah
20. Python and emerging trends in machine learning,FDP,Vartika Shah

<b>C. Conferences /Workshops Paper presented/Poster presented/Invited Lecture</b>	
1. Arrhenius Artificial Bee Colony Algorithm ,Conference Paper,Dr. Rajani Kumari	
2. Hyperbolic Spider Monkey Optimization Algorithm, Journal Paper,Dr. Rajani Kumari	
3. An enhanced energy efficient routing protocol for VANET using special cross over in genetic algorithm, Journal Paper,Dr. Rajani Kumari	
4. Robot Path Planning Using Modified Artificial Bee Colony Algorithm, Conference Paper,Dr. Rajani Kumari	
5. One Day Workshop on R,One Day Workshop on R,Pawan Kishore Jhajharia	
6. Python workshop, Python Workshop, Pawan Kishore Jhajharia	
7. AMLTA -2020 International Conference, Session Chair, Shekhar	
8. NCITSA-2020,Key Note Speaker, Shekhar	
9. NCITSA-2019,Session Chair, Shekhar	
10. IIT bombay,C and C++ workshop for teachers,Jayshree Suroliya	
11. IIT bombay,C and C++ workshop for teachers, Kavita Lal	
12. One Day Workshop on R,One Day Workshop on R,Dr.Dinesh Kumar Dharamdasani	
13. Python workshop, Python Workshop,Dr.Dinesh Kumar Dharamdasani	
14. IIT bombay,C and C++ workshop for teachers,Dr.Dinesh Kumar Dharamdasani	
15. IIT BOMBAY,C and C++ workshop for teacher, Harshit Sharma	
16. One Day Workshop on R,One Day Workshop on R,Dr.Reema Ajmera	
17. Python workshop, Python Workshop,Dr. Reema Ajmera	
18. 18. Data Science : R Basics ,Course ,Dr. Reema Ajmera	
19. Speak English Professionally: In Person, Online & On the Phone, MOOC,Ashima Tiwari	
20. Write Professional Emails in English, MOOC,Ashima Tiwari	
21. Cloud Computing Basics, MOOC,Ashima Tiwari	

22. RPA Developer Foundation- Diploma, MOOC,Ashima Tiwari
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<b>D. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
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- |   |
|---|
| 1. Data Science Methodology, Cognitive Class,Dr. Deepak Dembla                              |
| 2. Blockchain Basics, Coursera, Dr. Deepak Dembla   |
| 3. Introduction to Blockchain Technologies, Coursera, Dr. Deepak Dembla                     |
| 4. Transacting on the Blockchain, Coursera, Dr. Deepak Dembla                               |
| 5. Data Scientist's Tool Box, Coursera. Dr. Deepak Dembla                                   |
| 6. Excel Skills for Business: Essentials, Coursera, Dr. Deepak Dembla                       |
| 7. Building Custom Regional Reports with Google Analytics , Coursera, Dr. Deepak Dembla     |
| 8. Build a Deep Learning Based Image Classifier with R, Coursera, Dr. Deepak Dembla         |
| 9. AWS Fundamentals , Coursera, Ms. Krupali Dehmukh   |
| 10. Blockchain Basics, Coursera,Dr. Reema Ajmera  |
| 11. Smart Contracts, Coursera,Dr. Reema Ajmera  |
| 12. Decentralized Applications (Dapps),Coursera,Dr. Reema Ajmera                            |
| 13. Blockchain Platforms, Coursera,Dr. Reema Ajmera   |
| 14. Blockchain and Business Applications and implications, Coursera,Dr. Reema Ajmera        |
| 15. Blockchain Specialization,Coursera,Dr. Reema Ajmera                                     |
| 16. Introduction to Blockchain Technologies, Coursera,Dr. Reema Ajmera                      |
| 17. Transacting on the Blockchain, Coursera,Dr. Reema Ajmera                                |
| 18. Data Scientist's Tool Box, Coursera,Dr. Reema Ajmera                                    |
| 19. Getting and Cleaning Data, Coursera,Dr. Reema Ajmera                                    |
| 20. R Programming, Coursera,Dr. Reema Ajmera  |
| 21. Intellectual Property Rights ,,Dr. Reema Ajmera   |
| 22. Data Science Methodology, Cognitive Class,Dr. Reema Ajmera                              |
| 23. Build chatbot,Cognitive Class,Dr. Rajani Kumari   |
| 24. Deep Learning with GPU,Cognitive Class,Dr. Rajani Kumari                                |
| 25. Machine Learning with Python, Cognitive Class,Dr. Rajani Kumari                         |
| 26. Python for Data Science ,Cognitive Class,Dr. Rajani Kumari                              |
| 27. Introduction to Data Science in Python, Coursera,Dr. Rajani Kumari                      |
| 28. Python, Coursera,Dr. Rajani Kumari  |
| 29. Neural Networks and Deep Learning, Coursera,Dr. Rajani Kumari                           |
| 30. Intro to Tensorflow,Coursera,Dr. Rajani Kumari  |
| 31. LaTeX, Spoken Tutorial,Dr. Rajani Kumari  |
| 32. Basics of R Programming, Spoken Tutorial,Dr. Rajani Kumari                              |
| 33. Python for everyone , Introduction to python, Coursera, Datacamp,Siddharth Mukherji     |
| 34. AWS Fundamentals,,Krupali Deshmukh  |
| 35. Excel skills for business Essentials ,coursera ,Mona Bai                                |
| 36. Write professional Email in English ,coursera ,Mona Bai                                 |
| 37. The Data Scientist's Toolbox, coursera ,Pawan Kishore jhajharia                         |
| 38. Blockchain Basics, coursera ,Pawan Kishore jhajharia                                    |
| 39. Introduction to Relational Database and SQL,coursera ,Pawan Kishore jhajharia           |
| 40. Introduction to Blockchain Technologies, coursera ,Pawan Kishore jhajharia              |
| 41. Using Efficient Sorting Algorithms in Java to Arrange Tax Data, coursera ,Pawan Kishore |

jhajharia
42. Machine Learning, coursera ,Shekhar
43. Neural Networks and Deep Learning, coursera ,Shekhar
44. Convolutional Neural Networks, coursera ,Shekhar
45. Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization, coursera ,Shekhar
46. Programming for Everybody (Getting Started with Python),coursera ,Shekhar
47. Algorithms, Part I,coursera ,Shekhar
48. Machine Learning for Remote Sensing Data Classification, ISRO, Dehradun,Jayshree Suroliya
49. Python Data Structures,Coursera,Jayshree Suroliya
50. Programming for Everybody Python,Coursera,Jayshree Suroliya
51. Python Programming Essentials,Coursera,Jayshree Suroliya
52. Capstone: Retrieving, Processing and Visualisation Data with python,Coursera,Jayshree Suroliya
53. Using Python to access Web Data,Coursera,Jayshree Suroliya
54. Machine Learning by Andrew ng,coursera ,Vartika Shah
55. Deep Learning specialization,coursera ,Vartika Shah
56. Maths for machine learning specialization,coursera ,Vartika Shah
57. Programming for Everybody (Getting Started with Python),coursera ,Vartika Shah
58. python and emerging trends in machine learning,,Vartika Shah
59. From Data to insights with Google Cloud Platform,Coursera,Dr.Dinesh Kumar Dharamdasani
60. Google IT Support,Course,Dr.Dinesh Kumar Dharamdasani
61. IT Fundamentals for Cybersecurity,Coursera,Dr.Dinesh Kumar Dharamdasani
62. Security in Google Cloud Platform,Coursera,Dr.Dinesh Kumar Dharamdasani
63. Basic Image Classification with Tensor Flow,Coursera,Dr.Dinesh Kumar Dharamdasani
64. Beginning SQL Server,Coursera,Dr.Dinesh Kumar Dharamdasani
65. Build Your Portfolio Website with HTML and CSS,Coursera,Dr.Dinesh Kumar Dharamdasani
66. Building Basic Relational Database in SQL Server Management Studio,Coursera,Dr.Dinesh Kumar Dharamdasani
67. Business Operations Support in Google Sheets,Coursera,Dr.Dinesh Kumar Dharamdasani
68. Compare Stock Returns with Google Sheets,Coursera,Dr.Dinesh Kumar Dharamdasani
69. Create a Resume and Cover Letter with Google Docs,Coursera,Dr.Dinesh Kumar Dharamdasani
70. Create and Format a Basic Document with LibreOffice Writer,Coursera,Dr.Dinesh Kumar Dharamdasani
71. Getting Started With Google sheets,Coursera,Dr.Dinesh Kumar Dharamdasani
72. Introduction to Google Docs,Coursera,Dr.Dinesh Kumar Dharamdasani
73. Introduction to Relational Database and SQL,Coursera,Dr.Dinesh Kumar Dharamdasani
74. Managing Security in Google Cloud Platform,Coursera,Dr.Dinesh Kumar Dharamdasani

**Activity Report: (01 July 2019 to 30 June 2020)**



(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

Activity	Date	Description	Concerned person	Resource Person /Body
One day Workshop on Linux	23-Aug-19	Beneficiary: 11 Faculty Members. This Workshop is about Linux is the best-known and most-used open source operating system. In this we have hands on lab practice.	Dr. Deepak Dembla	IIT Bombay
One day Workshop on Asp.Net	31-Aug-19	70 students of MCA, In this workshop students	Mr. Pawan Jhaharia	MetaCube
One day Workshop on Android	07-Sep-19	100 students of BCA/MCA	Dr. Rajani Kumari	MetaCube
Carrier opportunities in S/w Development	28-Sep-19	MCA - V Sem	Ms. Vartika Shah	C-DAC Experts
Internship Drive	08-Nov-19	MCA - V Sem	Ms. Vartika Shah	Eventos Innovations Pvt. Ltd.
Internship Drive	27-Nov-19	MCA - V Sem	Dr. Deepak Dembla	Alphonic Network Sol. Pvt. Ltd.
One day Workshop on R on	17-Dec-19	Beneficiary : 8 Faculty Members This Workshop	Dr. Dinesh K. Dharamdasani	IIT Bombay
One day Activity For FIG's	22-Jan-19	FIG's of JECRC University	Dr. Deepak Dembla	Dr. Deepak Dembla
Rajasthan CyberComm 2020	28-Jan-20	Faculty & Students	Dr. Deepak Dembla	FICCI
Employment opportunities in Open Source Technologies	28-Jan-20	Students of BCA -II, III year and MCA II yr	Dr. Deepak Dembla	GRRASS



Certificate Distribution by President Dr. DP. Mishra and Dean Sir Dr. Ram Rattan



Internship Drive for MCA







Workshop on LINUX





### Students Achievements

S. No.	Student Name	Achievement/Certification/Participation
1	Shikha Lashkary	1.Event:- Volunteered in Aashayein's BGC(Blood group checkup camp)
		Date:- 5th September 2019
		Venue:- Jecrc university
		2.Event:- Volunteered in Aashayein's BDC(Blood donation camp)
		Date:- 21st September 2019
		Venue:- Jecrc university
		3.Event:- Volunteered in Zarurat's diya decoration event
		Date:- 11th Oct 2019
		Venue:- Jecrc university
		4.Event:- Volunteered in Zarurat's diya exhibition event

		Date:- 14th Oct 2019
		Venue:- Jecrc university
		5.Event:- Volunteered in GCP crash course workshop by dsc ju
		Date:- 18th Oct 2019
		Venue:- Jecrc university
		6.Event:- Volunteered in Zarurat cloth distribution event
		Date:- 20th Nov 2019
		Venue:- Jecrc university
		7.Event:- Volunteered in Dsc ju's code-n-build hackathon
		Date:- 25th-26th Jan 2020
		Venue:- Jecrc university
		8.Event:- Visit to diggi palace regarding volunteering in AU Bank marathon going to be held on 2nd Feb. 2020
		Date:- 31st Jan 2020
		Venue:- Diggi palace
		9.Event:- participated in JU Hackquest 4.0 SIH prelims
		Date:- 20-21Jan 2020
		Venue:- Jecrc university
2	Aditi Devgan	Won Ideathon 4.0- Marathon of Ideas, 2019
		By JU Entrepreneurship Cell
		16, 17 November, 2019
		Participation in Rajasthan Cybercomm Conference, 2020
		28-Jan-20
		Participation in JU Hackquest 4.0
		20, 21 January, 2020
3	Kushagra Singh Negi	Participation in Rajasthan Cybercomm Conference, 2020
		28-Jan-20
		Won Ideathon 4.0- Marathon of Ideas, 2019
		By JU Entrepreneurship Cell
		16, 17 November, 2019
4	Harshit Agarwal	Won Ideathon 4.0- Marathon of Ideas, 2019
		By JU Entrepreneurship Cell
		16, 17 November, 2019
5	Mehul Bhatia	Participation in Rajasthan Cybercomm Conference, 2020
		28-Jan-20
6	Vishnu Jangid	Participated in Ideathon 4.0- Marathon of Ideas, 2019
		By JU Entrepreneurship Cell
		16, 17 November, 2019
7	Abhinav Girish	Student Coordinator in JU Protsahan 2019
8	Aman Jain	Participated in Indiaspark, India's Live Industry Talk Show
		13-Jun-20
9	Harshita Rajdev	Certificate of Recognition
		Student Ambassador 2020
10	Unnati	Participated in Innologue Session by Mr. Feroz Khan, Head, KPMG

	Vasayani	India
		30-Jun-20
11	Pradeep Solanki	Participated in Innologue Session by Mr. Feroz Khan, Head, KPMG India and Dr. Sumit D. Chowdhury, CEO, Gaia Smart Cities
		30-June-2020, 7-July-2020
12	Pranav Tiwari	Participated in Alexa Workshop, JU Rhythm
		28-Feb-20
13	Devansh Tiwari	Participated in Innologue Session by Mr. Feroz Khan, Head, KPMG India
		30-Jun-20
		Participated in JU Rhythm
		28-Feb-20
14	Kshitiz Dhama	Participated in AR/VR workshop and YouTube gaming workshop in JU Rhythm
		28-Feb-20
15	Devik Pareek	Participated in AR/VR workshop in JU Rhythm
		28-Feb-20
16	Vatsal Tak	Participated in AR/VR workshop and YouTube gaming workshop in JU Rhythm
		28-Feb-20
17	Yuvank Soni	Google Cloud Platform Fundamentals: Core Infrastructure
18	Yuvank Soni	Google Cloud Platform Fundamentals: Core Infrastructure
19	Yuvank Soni	Technology Consulting Virtual Internship, Completion April 26th, 2020, Deloitte Technology Consulting Virtual Internship, Completion April 26th, 2020, Deloitte
20	Yuvank Soni	Technology Consulting Virtual Internship, Completion April 26th, 2020, Deloitte
21	Yuvank Soni	Ethical Hacking Expert :R11, Star Certified
22	Yuvank Soni	Cyberops Info Expert , Cyberops
23	Yuvank Soni	Cyberops Info Specialist , Cyberops
24	Saksham Taneja	Winner in Marathon of Idea held on 16th & 17th November 2019
25	Saksham Taneja	Campus Connect : RexKarmveer
26		Microsoft Student Partner 2020





**SAKSHAM TANEJA**

this is to certify that your nomination for coveted

**The Campus Connect - REX Karmaveer**

**Global Young Leaders Fellowship &  
Karmaveer Chakra Awards 2019**

instituted by **iCONGO** and the **United Nations** is

**RECOGNIZED  
for GYLF ConCLive**

*Anurag Nirbhaya*

**Anurag Nirbhaya**  
Co-Founder & Treasurer  
iCongo, REX, Karmaveer

*Nishant Sharma*

**Nishant Sharma**  
Founder-The Campus Connect,  
Co-Founder & COO - REX

*Jeroninio Almeida*

**Jeroninio Almeida**  
Just Another Volunteer - iCongo,  
REX, Karmaveer

**Architects of THE JOY OF GIVING,  
RIGHT EVERY WRONG, Swatch Bharat mission, THE CAMPUS CONNECT and FLIQET**

**Deloitte.**



**INSIDE SHERPA**

Inspiring and empowering  
future professionals

## **Yuvank Soni** **Technology Consulting Virtual Internship**

**Certificate of Completion**  
April 26th, 2020

Over the period of April 2020, Yuvank Soni has completed practical task modules in:

Understanding Cloud Computing  
Cloud Feasibility Assessment  
Cloud Readiness Assessment  
Client Discovery  
Design a Business Case

Considerations For Mobilisation  
Define the project approach  
Conduct a market scan  
Further analysis & solution  
presentation

*Danielle O'Leary*

**Danielle O'Leary**  
Senior Consultant  
National Graduate  
Talent Acquisition  
Team

*Tom Brunskill*

**Tom Brunskill**  
CEO, Co-Founder of  
InsideSherpa

Enrollment Verification Code: 7CY0X3jpm7P5uW3BA | User Verification Code: NQmSWP8uP9mVGD | Issued by InsideSherpa




## Department of Mechanical Engineering

Faculty Profile	
<b>Dr. Pankaj Sharma</b> <b>Designation:</b> Professor <b>Department:</b> Mechanical Engineering <b>Qualification:</b> B. Tech, M. Tech.(MNIT), Ph.D. (MNIT) <b>Email:</b> hod.mechanical@jecrcu.edu.in <b>Research Area:</b> Advance Manufacturing Process, ,Industrial Engineering <b>Publication:</b> Sixteen <b>PATENT :</b> 02	
<b>Mr. Ladley Mohan Verma</b> <b>Designation:</b> Associate Professor <b>Department:</b> Mechanical Engineering <b>Qualification:</b> B.E. (Mechanical Engg.) from Thapar University, Patiala, M.Tech. (Hydro-Power Plants) from M.A.N.I.T. Bhopal, Ph. D (Pursuing) at M.N.I.T. Jaipur. <b>Email:</b> <a href="mailto:ladley.mohan@jecrcu.edu.in">ladley.mohan@jecrcu.edu.in</a> <b>Research Area:</b> Hydro-Power Plants and Hydraulic Machines, Industrial Engg. <b>Production and Manufacturing Technology</b>	
<b>Dr. Shiv Ranjan Kumar</b> <b>Designation:</b> Associate Professor <b>Department:</b> Mechanical Engineering <b>Qualification:</b> Ph.D MNIT Jaipur, M.Tech., B.Tech <b>Email:</b> <a href="mailto:shivranjan.kumar@jecrcu.edu.in">shivranjan.kumar@jecrcu.edu.in</a> <b>Research Area:</b> Nanocomposite, Biomaterial, Tribology <b>Publication:</b> No. of Papers published in International Journals: 20 Book chapter authored: 1 Patent Publications: 03 No of completed sponsored project: 02	
<b>Dr. Vikas Kumar</b> <b>Designation:</b> Associate Professor <b>Department:</b> Mechanical Engineering <b>Qualification:</b> Ph.D. (Thermal & Fluid Engineering), M.Tech. (Thermal & Fluid Engineering), B.Tech. (Mechanical Engineering) <b>Email:</b> <a href="mailto:vikas.kumar@jecrcu.edu.in">vikas.kumar@jecrcu.edu.in</a> <b>Research Area:</b> Heat transfer, Nanofluids, Plate heat exchanger <b>Publication:</b> Research Paper: <b>11</b> , Seminar/Conference: <b>06</b> , FDP/MOOC: <b>10</b> , Patent: <b>01</b>	

<p><b>Dr. Kanishk Sharma</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> Ph.D. (Mechanical Engineering), M.Tech. (Machine Design), B.E. (Mechanical Engineering)  <b>Email:</b> <a href="mailto:kanishk.sharma@jecrcu.edu.in">kanishk.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Computational Mechanics, Finite Element Methods, Mechanics of Solids and Composites, Functionally Graded Materials, Failure Analysis of Materials and Structures  <b>Publication: Research Paper: 16, Seminar/Conference: 5, FDP/MOOC: 06, Patent: 00</b></p>	
<p><b>Er. Kapender Phogat</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> PhD (Pursuing in bio-nanocomposite injectable hydrogel scaffolds) M.Tech. (Manufacturing Technology &amp; Automation), B.E. (Mechanical Engineering).  <b>Email:</b> <a href="mailto:kapender@jecrcu.edu.in">kapender@jecrcu.edu.in</a>  <b>Research Area:</b> Bio-nanocomposites, Injectable Scaffolds, Nanocomposite  <b>Hydrogel, Deformation</b> Characteristics of Solids, and energy integration using Pinch Technology.  <b>Publication: Patent: 01, International Journal: 03, Conferences: 11, Book Chapter: 01, Book Reviewed: 02</b></p>	
<p><b>Mr. Yash Pratap Aggrwal</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> B.Tech (Mechanical Engineering). M.Tech. (CAD/CAM)  <b>Email:</b> <a href="mailto:yashpratap.aggrwal@jecrcu.edu.in">yashpratap.aggrwal@jecrcu.edu.in</a>  <b>Research Area:</b> Lean Product Development,  <b>Publication: Paper Published: 04</b></p>	
<p><b>Mr. Anubhav Kumar</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> Ph.D (Pursuing) MNIT Jaipur, M.Tech (Machine Design)  <b>Email:</b> <a href="mailto:anubhav.kumar@jecrcu.edu.in">anubhav.kumar@jecrcu.edu.in</a>  <b>Research Area:</b> Finite Element Analysis, Solid Mechanics, Vibration Behaviour of FGM and Piezoelectric Materials</p>	
<p><b>Mr. Rohit Singh</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> B.Tech. (Mechanical Engg.), M.Tech. (Thermal Engg.)DTU, Ph. D (Pursuing)Jamia Milia Islamia University,  <b>Email:</b> <a href="mailto:rohit.singh1@jecrcu.edu.in">rohit.singh1@jecrcu.edu.in</a>  <b>Research Area:</b> Refrigeration, Analysis of Power Cycles, Discrete Analysis</p>	



<p><b>Mr. Ajay Singh</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> M.Tech (Computer-aided Design &amp; Manufacturing) NIT Allahabad  <b>Email:</b> <a href="mailto:ajay.singh@jecrcu.edu.in">ajay.singh@jecrcu.edu.in</a>  <b>Research Area:</b> Heat Transfer Through NANO-Fluids, Fluid Mechanics  <b>Publication:</b> Paper Published: 01</p>	
<p><b>Mr. Gurpreet Singh</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> M.Tech. Mechanical Engineering (Machine Design) NIT Kurukshetra, B.Tech. (Mechanical Engineering), GZSCET Bathinda  <b>Email:</b> <a href="mailto:gurpreet.singh@jecrcu.edu.in">gurpreet.singh@jecrcu.edu.in</a>  <b>Research Area:</b> Boiler shells, Thin cylinders\  <b>Publication:</b> Research Paper:01, Seminar/Conference: 01, FDP/MOOC 07: , Patent: NIL</p>	
<p><b>Mr. Anand Prakash</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> M.Tech. (Design Engineering), B.Tech. (Mechanical Engineering)  <b>Email:</b> <a href="mailto:anand.prakash@jecrcu.edu.in">anand.prakash@jecrcu.edu.in</a>  <b>Research Area:</b> finite element analysis, functionally graded materials  <b>Publication:</b> Research Paper:02, Coursera Course: 11</p>	
<p><b>Mr. Mohit Kumar Wagdre</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> M.Tech (Computer-aided Design &amp; Manufacturing) NIT Allahabad  <b>Email:</b> <a href="mailto:mohit.kumar@jecrcu.edu.in">mohit.kumar@jecrcu.edu.in</a>  <b>Research Area:</b> Solidification and Thermal Analysis, Casting  <b>Publication:</b> Paper Published: 01</p>	
<p><b>Mr. Jitender Kumar</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Mechanical Engineering  <b>Qualification:</b> M.Tech (Manufacturing &amp; Automation), B.Tech.  <b>Email:</b> <a href="mailto:jitender.kumar@jecrcu.edu.in">jitender.kumar@jecrcu.edu.in</a>  <b>Research Area:</b>  <b>Publication:</b></p>	

<b>Mr. Jahangir Khan</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Mechanical Engineering <b>Qualification:</b> M.Tech. (Industrial Tribology & Maintenance Engineering) <b>B. Tech</b> (Mechanical Engineering) <b>Email:</b> <a href="mailto:jahangir.khan@jecrcu.edu.in">jahangir.khan@jecrcu.edu.in</a> <b>Research Area:</b> Composite Friction Materials	
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### Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Sh Yogesh Dubey	Dr. Pankaj Sharma	August 2019	Ongoing	
Sh. Gaurav Tiwari	Dr Pankaj Sharma	August 2019	Ongoing	
Sh. Deependra Jaimini	Dr. Pankaj Sharma	August 2019	Ongoing	
Mr Manoj Mehra	Dr. Shivranjan	August 2019	Ongoing	
Mr Sandeep Chillar	Dr. Shivranjan	August 2019	Ongoing	

### Publications (01 July 2019 to 31 June 2020)

<b>3. Conference /Seminar/Workshops Attended</b>
1. Mr. Gurpreet Singh attended Seminar/workshop Course: Learning CATIA V5 (September 2019) at LinkedIn learning.

<b>3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture</b>
1. Shiv Ranjan Kumar, Amar Patnaik, I K Bhat. Factors influencing mechanical and wear performance of dental composite: A review. Materials Science and Engineering Technology, 2020, 51, 96–108, DOI 10.1002/mawe.201900029. (SCI).

<b>4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
1. Dr. Kanishk Sharma, Participated in seven days Faculty Development Program on Modelling & Simulation using MATLAB organised by National Institute of Technical Teachers Training and Research (NITTTR) Chandigarh
2. Dr. Kanishk Sharma, Completed certificate course on Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading from Georgia Institute of Technology at Coursera.
3. Dr. Kanishk Sharma, Completed certificate course on Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion conducted from Georgia Institute of Technology at Coursera.
4. Mr. Anand Kumar Attending the webinar on Redefining Smart and Sustainable Human Settlements Post COVID-19
5. Mr. Anand Kumar Attending the webinar on Sustainable Refrigeration System: Key For Food Security
6. Mr. Anand Kumar Attending the webinar on Finite Element Modelling of Metal Forming

Processes by Dr. Perumalla Janaki Ramulu
7. Mr. Anand Kumar Completed course “Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading”
8. Mr. Anand Kumar Completed course “Introduction to Thermodynamics: Transferring Energy from Here to There”
9. Mr. Anand Kumar Completed course “Advanced Manufacturing Process Analysis”
10. Mr. Anand Kumar Completed course “Introduction to Engineering Mechanics”
11. Mr. Anand Kumar Completed course “Introduction to Basic Vibrations”
12. Mr. Anand Kumar Completed course “Fundamentals of Fluid Power”
13. Mr. Anand Kumar Completed course “Matrix Algebra for Engineers”
14. Mr. Anand Kumar Completed course “Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion”
15. Mr. Anand Kumar Completed course “Renewable Energy and Green Building Entrepreneurship”
16. Mr. Anand Kumar Completed course “The 3D Printing Revolution”
17. Mr. Anand Kumar Completed A Crash Course in Data Science
18. Mr. Yash Pratap Aggrwal Completed certificate course on Introduction to Engineering Mechanics from Georgia Institute of Technology at Coursera
19. Mr. Yash Pratap Aggrwal Completed certificate course on Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading from Georgia Institute of Technology at Coursera.
20. Mr. Yash Pratap Aggrwal Completed certificate course on Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion conducted from Georgia Institute of Technology at Coursera
21. Mr. Gurpeert Singh Attended Webinar on role of science in COVID-19 crisis under the auspices of DST DAAD, Govt. Of India. (June 2020)
22. Mr. Gurpeert Singh completed online course on CATIA essential from CADD centre. (July 2020)

#### **Activity Report: (01 July 2019 to 31 June 2020)**

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

#### **Social Activity**

Department of Mechanical Engineering along With the Entire Members of JECRC University Participated in AU MARATHON. Au Marathon Was held on 2<sup>nd</sup> Feb 2020.



#### Faculty Achievements if any

1. Dr. Kanishk Sharma, Participated in seven days Faculty Development Program on Modelling & Simulation using MATLAB organised by National Institute of Technical Teachers Training and Research (NITTTR) Chandigarh
2. Dr. Kanishk Sharma, Completed certificate course on Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading from Georgia Institute of Technology at Coursera.
3. Dr. Kanishk Sharma, Completed certificate course on Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion conducted from Georgia Institute of Technology at Coursera.
4. Mr. Anand Kumar Attending the webinar on Redefining Smart and Sustainable Human Settlements Post
5. Mr. Anand Kumar Attending the webinar on Finite Element Modelling of Metal Forming Processes by Dr. Perumalla Janaki Ramulu
6. Mr. Anand Kumar Completed course “Mechanics of Materials I: Fundamentals of Stress & Strain and Axial Loading”
7. Mr. Anand Kumar Completed course “Introduction to Thermodynamics: Transferring Energy from Here to There”
8. Mr. Anand Kumar Completed course “Advanced Manufacturing Process Analysis”
9. Mr. Anand Kumar Completed course “Introduction to Basic Vibrations”
10. Mr. Anand Kumar Completed course “Matrix Algebra for Engineers”
11. Mr. Anand Kumar Completed course “Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion”
12. Mr. Anand Kumar Completed course “Renewable Energy and Green Building Entrepreneurship”
13. Mr. Anand Kumar Completed course “The 3D Printing Revolution”
14. Mr. Anand Kumar Completed A Crash Course in Data Science

15. Mr. Yash Pratap Aggrwal Completed certificate course on Introduction to Engineering Mechanics from Georgia Institute of Technology at Coursera
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17. Mr. Yash Pratap Aggrwal Completed certificate course on Mechanics of Materials II: Thin-Walled Pressure Vessels and Torsion conducted from Georgia Institute of Technology at Coursera
18. Mr. Gurpeert Singh Attended Webinar on role of science in COVID-19 crisis under the auspices of DST DAAD, Govt. Of India. (June 2020)
19. Mr. Gurpeert Singh completed online course on CATIA essential from CADD centre. (July 2020)

### Students Achievements if any

### International Internship Activity

Students Visited JECRC University Campus

#### Student Visited onsite Outgoing Intern 2019

SN	Name of Intern	Country
1	Deepanshu Lodha	Thailand

### PLACEMENT ACTIVITIES 2019-20

Various reputed companies visited our JECRC University for placement and 19 Nos of students out of 37 eligible students were selected. List is as follows.

S.N.	University Roll No.	Name	Company Placed
1	16BMEN145	Abhishek Sharma	just dial
2	16BMEN101	Aditya Maheshwari	Accenture
3	16BMEN060	Aditya Trivedi	Chegg India
4	16BMEN023	Aditya Vashishtha	Jaro Education
5	17BMEM084	Amresh Sharma	PayTm
6	16BMEN103	Ankit Choudhary	Chegg India
7	16BMEN127	Ankit Khandelwal	just dial, Chegg India
8	16BMEN054	Ankit Verma	Chegg India
9	16BMEN091	Arindam Agarwal	Accenture
10	16BMEN028	Avi Soni	PayTm, Chegg India
11	16BMEC043	Devanshu Vashistha	BABA Automobiles
12	16BMEN004	Divyansh Khubchandani	Pinnacle
13	16BMEN078	Garvit Soni	just dial
14	16BMEN110	Garvit Tiwari	Accenture
15	16BMEC124	Gaurav Sharma	Extramarks

16	16BMEN034	Gurpreet Singh	Extramarks
17	16BMEC279	Hardik Kedia	ZS Associates
18	16BMEN147	Harsh Bari	Pinnacle
19	16BMEN122	Himanshu Jangid	PayTm
20	16BMEN140	Ishaq Ahmed	PayTm
21	16BMEN074	Jagrat Goswami	ALIBABA
22	16BMEN015	Karan Dhupar	Chegg India
23	16 BMEN152	Kartik Saini	ALIBABA
24	16BMEN111	Mahima Sharma	Extramarks
25	16BMEN137	Mahipal Singh Rathore	Extramarks
26	16BMEN130	Manu Singh	Pinnacle
27	16BMEC024	Manvender .	Chegg India
28	16BMEN032	Md Wasim	Chegg India
29	16BMEN146	Mohit Hardasani	Pinnacle
30	16BMEN095	Monu Sharma	ALIBABA
31	16BMEN019	Mudit Mehta	K 21
32	16BMEN082	Naman Khandelwal	Chegg India
33	16BMEN096	Nikhil Verma	Chegg India
34	16BMEN121	Pankaj Kumar Verma	Chegg India
35	16BMEN047	Parmeesh Singh	Accenture
36	16BMEN043	Parth Anirudh Pareek	ALIBABA
37	16BMEN099	Prabal Sharma	Pinnacle
38	16BMEN141	Prakhar Shah	Chegg India
39	16BMEN088	Prateek Lalwani	ALIBABA
40	16BMEN120	Priyanshu Lakhara	Extramarks, Chegg India
41	17BMEM082	Puru Dani	Extramarks, Chegg India
42	16BMEN093	Rakshit Kumar Jain K	Accenture
43	16BMEC014	Rishi Agarwal	Accenture
44	16BMEN126	Rohit Jajoria	Accenture
45	16BMEN156	Rohit Kumar Jangir	Chegg India
46	16BMEN031	Ronak Tinker	Chegg India
47	16BMEN025	Sachin Sharma	BABA Automobiles
48	16BMEN154	Samarth Sethi	Just dial,Chegg India
49	16BMEC159	Tanay Gaur	Creditas
50	16BMEN002	Tanmay Jha	Accenture
51	16BMEN070	Uday Pratap Singh	Chegg India
52	16BMEN069	Upendra Singh Rathore	Chegg India
53	16BMEN021	Yash Badaya	Extramarks
54	16BMEN144	Yash Chhavra	Accenture



## INDUSTRIAL INTERNSHIP PROGRAM

As per curriculum, all the Students of final year Mechanical Engineering (8<sup>th</sup>sem) has to complete a semester of Industrial Internship Training. Industrial internships Training is the best way to bridge the gap between going to college and landing great job. Internships can help students to develop his/her Industrial Engineering experience by learning the ropes from more experienced professionals.

Accordingly all the students got selected for Internship in Reputed Organizations like DRDO, ISHRO, Hero Motor Crop., Eichers Motors, National Bearing Corporation etc.

Nos.of Students selected for Internship in ISRO- 2

Nos.of Students selected for Internship in DRDO-2

After completion of Industrial Internship training, the students have given the presentations on their Industrial Training reports.

S.N.	Regn Number	Name	Organization Name
1	16BMEC014	Rishi Agarwal	Engineers India limited
2	16BMEC024	Manvender.	Escorts Pvt. Ltd.
3	16BMEC043	Devanshu Vashistha	Kamal and company Tata motors
4	16BMEC104	Deepak Goyal	Ashok Leyland
5	16BMEC124	Gaurav Sharma	JCB India Ltd.
6	16BMEC128	Deepak Mundotiya	Tijaria Poly Pipes Limited
7	16bmec151	Sandeep Sharma	Tijariya Polypipes limited Jaipur
8	16BMEC159	Tanay Gaur	Creditas Solutions
9	16BMEC279	Hardik Kedia	ZS Associates
10	16BMEC341	Sudhanshu Sharma	NBC bearing (National engineering industries limited)
11	16BMEC520	Suresh Kumar	Vishal Storage Batteries Co.
12	16BMEC561	Abhishek Meena	Nuclear power corporation of India limited(NPCIL)
13	16BMEM021	Yash Badaya	Extramarks Education India Private Limited
14	16BMEM024	Amit Choudhary	HYUNDAI cars showroom
15	16BMEN002	Tanmay Jha	AMZ Automotive Industry
16	16BMEN004	Divyansh Khubchandani	Chambal Fertilizers And Chemicals Limited
17	16BMEN005	Amit Uniyal	Tarun International Limited
18	16BMEN006	Utkarsh Srivastava	Carlsberg India Pvt Ltd
19	16BMEN007	Kartik Chaudhary	India Japan Lighting Pvt. Ltd.
20	16BMEN013	Anuj Sharma	Shri Krishna Industries
21	16BMEN014	Divyanshu Singh Nathawat	The Imera House
22	16BMEN015	Karan Dhupar	Jaipur Metro Railway Corporation



23	16BMEN016	Jitender Singh	Logic Auto Components
24	16BMEN018	Haipendra Janu	Pushp Forging Pvt. Ltd
25	16BMEN019	Mudit Mehta	K21 Academy
26	16BMEN022	Vivek Jangir	Tarun International ltd
27	16bmen023	Aditya Vashishtha	Jaro Toppscholars
28	16BMEN025	Sachin Sharma	KEC Internationals Ltd.
29	16BMEN026	Aman Jangid	NBC bearing (National engineering industries limited)
30	16BMEN028	Avi Soni	Rajasthan Rajya Vidhut Utpadan Nigam LTD. (RRVNL)
31	16BMEN029	Sourabh Khandelwal	ASHOK LEYLAND Assembling plant
32	16BMEN031	Ronak Tinker	Rasandik engg. industries india ltd.
33	16BMEN032	Md Wasim	Tarun International Ltd
34	16BMEN034	Gurpreet Singh	Extramarks Edu. Pvt Ltd
35	16BMEN035	Divyanshu Joshi	S. kumar textiles
36	16BMEN036	Divyansh Singh Jadon	INDIAN OIL CORPORATION LIMITED
37	16BMEN037	Rahul A Sharma	Doms India
38	16BMEN038	Ajay Bagaria	Delphi Propulsion Systems Pvt. Ltd.
39	16BMEN039	Aman Singh Jadhon	HMT Machine Tools Ltd
40	16BMEN041	Sumit Kajla	Tijaria Poly Pipes Limited
41	16BMEN043	Parth Pareek	HMT Machine Tools Ltd
42	16BMEN047	Parmeesh Singh	ACC CEMENT PLANT
43	16BMEN049	Kunal Bhatia	VE Commercial vehicles Ltd.
44	16BMEN050	Anmol Srivastava	Tarun International Ltd
45	16BMEN051	Lubhanshu Kachhawaha	Tijaria Polypipes Limited
46	16BMEN052	Parteek Kumar	Tijaria Polypipes Limited
47	16BMEN054	Ankit Verma	Tarun International Limited
48	16BMEN057	Karan Singh	Tijaria Polypipes Limited
49	16BMEN060	Aditya Trivedi	KEC International Limited
50	16BMEN061	Parilakshya Bakliwal	Ashok Leyland
51	16bmen063	Aman Nehra	Unique Industries
52	<b>16BMEN065</b>	Divyaj Matpal	Maruti Suzuki India Limited
53	16BMEN067	Ramandeep Singh	RAJ GEARS
54	16BMEN068	Aditya Khandelwal	BMW Motorrad
55	16BMEN069	Upendra Singh Rathore	Varistor Solar
56	16BMEN070	Uday Pratap Singh	Nipun Agro Engg. Pvt. Ltd
57	16BMEN072	Aman Malvi	Devkanya Industries
58	16BMEN074	Jagrat Goswami	Dunac Automobiles Pvt. Ltd
59	16BMEN075	Tushar Pandit	Society of Hydraulics and Automation
60	16BMEN077	Pankaj Saini	Nipun Agro Engg. Pvt. Ltd
61	16BMEN078	Garvit Soni	Industrial diamond and tools company
62	16BMEN079	Vaibhav Soni	Extreme Engineering Pvt. Ltd




63	16BMEN081	Aaditya Raj Singh	Tijaria Polypipes.Ltd
64	16BMEN082	Naman Khandelwal	Shreshtha consultants
65	16BMEN083	Sumer Singh Choudhary	K C Kasliwal Training Institute
66	16BMEN086	Sahil Yadav	KD Industries Private Limited
67	16BMEN087	Mukesh Singh Hada	Vishal Storage Batteries Co.
68	16BMEN088	Prateek Lalwani	TDI(Alibaba.com)
69	16BMEN089	Sudhanshu Kumar	HMT Machine tools limited
70	16BMEN091	Arindam Agarwal	I.R.D.E. (D.R.D.O)
71	16BMEN093	Rakshit Kumar Jain K	sheth developers
72	16BMEN094	Yashwant Sharma	Sharma Models Aero Engines & Propellers
73	16BMEN095	Monu Sharma	Tarun international ltd
74	16BMEN096	Nikhil Verma	KEC International Ltd.
75	16BMEN099	Prabal Sharma	Isro-Ahmedabad
76	16BMEN100	Kartikeya Maheshwari	Bosch Jaipur LTD.
77	16BMEN101	Aditya Maheshwari	Bosch ltd
78	16BMEN102	Pushpendra Chaudhary	Elan Auto India Ltd.
79	16bmen103	Ankit Choudhary	Tafe tractors
80	16BMEN110	Garvit Tiwari	Anon Pharmaceutical
81	16BMEN111	Mahima Sharma	Extramarks education
82	16BMEN112	Sumit Kumar Yadav	Eicher engines Limited, alwar
83	16BMEN113	Gaurav Sharma	Tijaria polypipes ltd.
84	16BMEN116	Ankit	Hevalls India Limited
85	16BMEN118	Priyanshu Singh	Metal Power Ensuring Strength
86	16BMEN120	Priyanshu Lakhara	Extramarks education
87	16BMEN121	Pankaj Kumar Verma	Red Giant Animation And Production
88	16BMEN122	Himanshu Jangid	Shiv Engineering Pvt Ltd.
89	<b>16BMEN123</b>	Mohit Soni	HMT machine tools LTD, Ajmer
90	16BMEN125	Aniket Singh Rathaur	Bajaj earth's pvt. Ltd
91	16BMEN126	Rohit Jajoria	Indian Railways
92	16BMEN127	Ankit Khandelwal	I.R.D.E, (D.R.D.O)
93	16bmen130	Manu Singh	Aero2Astro
94	16BMEN131	Abhilash Raj	TIJARIA Poly-Pipes
95	16BMEN132	Vinayak Pancholi	Vikaram Automobile and Technical solutions ( volvo and Mercedes)
96	16BMEN135	Parth Mehta	Metal Alloy Corporation
97	16BMEN136	Vinay Lamba	Hema engineering industries private limited
98	16BMEN137	Mahipal Singh Rathore	Unique industries
99	16BMEN139	Deepak	Rajasthan Rajya Vidhut Utpadan Nigam LTD. (RRVNL)
100	16BMEN140	Ishaq Ahmed	Nipun Agro Engg. Pvt.Ltd






101	16BMEN141	Prakhar Shah	Rajasthan Rajya Vidhut Utpadan Nigam LTD. (RRVNL)
102	16BMEN143	Aditya Rathore	HMT Machine Tools Ltd
103	16BMEN144	Yash Chhavra	HMT Machine Tools Ltd
104	16BMEN145	Abhishek Sharma	K.K. Construction Company
105	16BMEN146	Mohit Hardasani	Shreshtha consultants
106	16BMEN147	Harsh Bari	Nipun Agro Engg. Pvt. Ltd
107	16BMEN148	Abhimanyu Singh Meena	C K Motors
108	16BMEN152	Kartik Saini	Tijaria Polypipes Pvt. Ltd
109	16BMEN154	Samarth Sethi	Extramarks India pvt. Ltd.
110	16BMEN155	Priyansh Sojatia	VIMSAR PRODUCTS PVT LTD
111	16BMEN156	Rohit Kumar Jangir	Tarun International Ltd
112	16BMEN160	Harendra Upadhyay	ITW India pvt ltd
113	17BMEL105	Rishabh Sharma	Gallant Resources Pvt Ltd
114	17BMEM080	Yash Soni	Kansara engineers PVT LTD
115	17BMEM082	Puru Dani	Extramarks Education
116	17BMEM084	Amresh Sharma	Engineers India Limited
117	16BMEN106	Sanwar Lal Balai	Tarun International Ltd.



## Department of Electrical Engineering

### Faculty Profile

<p><b>Dr. Ravindra Pratap Singh</b> <b>Designation:</b> Professor and HoD. <b>Department:</b> Electrical Engineering <b>Qualification:</b> B. Tech (EE), M. Tech (EE), Ph. D from IIT BHU Varanasi <b>Email:</b> <a href="mailto:hod.ee@jecrcu.edu.in">hod.ee@jecrcu.edu.in</a> <a href="mailto:ravindra.pratap@jecrcu.edu.in">ravindra.pratap@jecrcu.edu.in</a> <b>Research Area:</b> Voltage Quality, H.V. Engg <b>Publication:</b> Research Papers – 55; Books – 04</p>	
<p><b>Ms. Divya Mathur</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Electrical Engineering <b>Qualification:</b> M. Tech (Power System), B. Tech (Electrical) <b>Email:</b> <a href="mailto:divya.mathur@jecrcu.edu.in">divya.mathur@jecrcu.edu.in</a> <b>Research Area:</b> Power System <b>Publications:</b> 02</p>	
<p><b>Mr. Shashi Kant Vij</b> <b>Designation:</b> Assistant Professor – I <b>Department:</b> Electrical Engineering <b>Qualification:</b> M. Tech (Power Systems), B.E (Electrical Engineering) <b>Email:</b> <a href="mailto:shashikant.vij@jecrcu.edu.in">shashikant.vij@jecrcu.edu.in</a> <b>Research Area:</b> Power Systems <b>Publications:</b> 10</p>	
<p><b>Dr. Sandeep Gupta</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Electrical Engineering <b>Qualification:</b> Ph. D (Electrical) from MNNIT Allahabad, M.E. (High Voltage Engg.), B. Tech (Electrical &amp; Electronics) <b>Email:</b> <a href="mailto:sandeep.gupta@jecrcu.edu.in">sandeep.gupta@jecrcu.edu.in</a> <b>Research Area:</b> Power System, Control Engineering, FACTS Devices <b>Publications :</b> 20</p>	

<p><b>Mr. Amandeep Gill</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Electrical Engineering  <b>Qualification:</b> M. Tech (Power System &amp; Electric Drives), B. Tech (Electrical Engg).  <b>Email:</b> <a href="mailto:amandeep.gill@jecrcu.edu.in">amandeep.gill@jecrcu.edu.in</a>  <b>Research Area:</b> Artificial intelligence, Electric Drives, Power Systems  <b>Publications:</b> Research Papers 07; Book- 01</p>	
<p><b>Dr Vaibhav Jain</b>  <b>Designation:</b> Assistant Professor-I  <b>Department:</b> Electrical Engineering  <b>Qualification:</b> Ph.D. (Electrical Engineering), M.Tech. (Power System), B.Tech. (Electrical Engineering)  <b>Email:</b> <a href="mailto:vaibhav.jain@jecrcu.edu.in">vaibhav.jain@jecrcu.edu.in</a>  <b>Research Area:</b> Demand Response, Smart Grid, Power System  <b>Publications:</b> 16</p>	
<p><b>Mr. Akash Talwariya</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Electrical Engineering  <b>Qualification:</b> M.Tech (Power System), B.Tech.  <b>Email:</b> <a href="mailto:akash.tawariya@jecrcu.edu.in">akash.tawariya@jecrcu.edu.in</a>  <b>Research Area:</b> FACTS Devices &amp; Fuzzy Logic Controller in Power System, Electrical Machines  <b>Publication:</b> 18</p>	
<p><b>Mr. Sumanta Kumar Nanda</b>  <b>(On Study Leave)</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Electrical Engineering  <b>Qualification:</b> M. Tech. (Power System) from IIT ISM, B. Tech. (Electrical Engineering)  <b>Email:</b> <a href="mailto:sumanta.nanda@jecrcu.edu.in">sumanta.nanda@jecrcu.edu.in</a>  <b>Research Area:</b> Power System, Power Electronics  <b>Publication:</b> 02</p>	
<p><b>Mr. Indubhushan Kumar</b>  <b>Designation:</b> Assistant Professor –II  <b>Department:</b> Electrical Engineering  <b>Qualification:</b> M. Tech (Alternate Hydro Energy Systems, IIT ROORKEE ), B.TECH (Electrical Engg , BCREC DURGAPUR)  <b>Email:</b> <a href="mailto:indubhushan.kumar@jecrcu.edu.in">indubhushan.kumar@jecrcu.edu.in</a>  <b>Research:</b> Power system operation &amp; control, Renewable Energy  <b>Publications:</b> 02</p>	

**Ph.Ds Awarded/ Ongoing:**

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Mr Amandeep Gill	Dr Ravindra Pratap Singh	15.12.2014	Thesis submitted	Adaptive Protection Scheme in Distribution-Generation Environment
Mr Waseem Sajid	Dr Sandeep Gupta	13.10.2017	Ongoing	Active Voltage Equalization in Series Connected Super Capacitors
Mrs Pooja Varma	Dr Vaibhav Jain (Co-Guide)	06.12.2019	Ongoing	Efficient Deep Learning Model to Analyze Medical Images for Detection of Small Cell Lung Cancer

**Publications (01 July 2019 to 31 June 2020)**

<b>4. Conference /Seminar/Workshops Attended</b>
1. Talwariya A., Singh P., Kolhe M. (2020, February). Stackelberg Game Theory Based Energy Management Systems in the Presence of Renewable Energy Sources and Electric Vehicles. In <i>International Conference on Innovations in Technology &amp; Management for Achieving Sustainable Development Goals (ICSDDG-2020)</i> .
2. Indubhushan Kumar, Sandeep Gupta; "Impacts Of Distributed Generation On Distribution System Based On The Backward And Forward Sweep Method"; National Conference on Renewable Energy and Sustainable Environment (NCRESE-2019), NIT Kurukshetra; 30-31 August 2019.
3. Shashi Kant Vij, Sandeep Gupta; "Comparison Of Illumination At Different Workplaces Using Optical Sensor"; National Conference on Renewable Energy and Sustainable Environment (NCRESE-2019), NIT KURUKSHETRA; 30-31 August 2019.
4. Delivered a lecture as Keynote speaker on "Grid Operations of Renewable Energy Sources using Soft Computing Techniques" on October 17, 2019, Laxmi Devi Institute of Engineering and Technology, Alwar.
5. Indubhushan Kumar & Sandeep Gupta, on " Impacts of Distributed Generation on Distribution Systems based on Backward Forward Sweep Method" Presented in , "National Conference on Renewable Energy and Sustainable Environment" at NIT Kurukshetra Haryana from Aug 30-31 , 2019 and Published by Lecture notes Electrical Engineering, Springer

**2. Patent published/filed/awarded**

1. Akash Talwariya filed a patent, Application Number: 330158-001.

**3. Journals**

1. Gill. A, Yadav. S.K and Singh. P (2019) "Penetration effects of various kinds of distributed generation systems on the distribution system" <i>International Journal of Innovative Technology and Exploring Engineering</i> , 8(9), pp.596-600. (SCOPUS Indexed)
2. Gupta, S., Talwariya, A., & Singh, P. (2020). Development of Arduino-Based Compact Heart Pulse and Body Temperature Monitoring Embedded System for Better Performance. In <i>Performance Management of Integrated Systems and its Applications in Software Engineering</i> (pp. 189-197). Springer, Singapore
3. Talwariya, A., Sharama, S. K., Singh, P., & Kolhe, M. (2020). Bayesian Game Model: Demand Side Management for Residential Consumers with Electric Vehicles. In <i>Intelligent Computing Techniques for Smart Energy Systems</i> (pp. 815-823). Springer, Singapore.



4. Talwariya, A., Singh, P., Kolhe, M. L., & Jobanputra, J. H. (2020). Fuzzy logic controller and game theory based distributed energy resources allocation. <i>AIMS Energy</i> , 8(3), 474.
5. Harish Kumar, Ravindra Pratap Singh, "Coordinated control of TCSC and UPFC to aid damping oscillations in the power system", International Journal of Electronics, SCI Journal Published by Taylor & Francis, <a href="https://doi.org/10.1080/00207217.2019.1636296">https://doi.org/10.1080/00207217.2019.1636296</a>

<b>4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
1. Indubhushan Kumar: Certification of Participation on " Real Time HLL simulation for Power Electronics and Power System" Anurag University, Hyderabad from May 27-29 , 2020 ( 3 days)
2. Indubhushan Kumar: Certificate of participation on " Power Electronics Application in Smart Grid recent Advances " College of Engineering Roorkee from June 16- 20 , 2020 ( 5 days)
3. Indubhushan Kumar: Certificate of participation on " Documents Typesetting and Processing using LATEX for manuscript writing "KIET Delhi from June 22-26, 2020 (5 days)
4. Indubhushan Kumar: Certificate for participation on "Understanding power System concept through case studies" IEEE PES Delhi Section from June 22-26 ,2020 ( 5 days)
5. Indubhushan Kumar: Certificate of Participation "Free Webcast online Teaching Learning & online Assessment " Inpods India on May 14, 2020
6. Indubhushan Kumar: Certificate of Course completion "Electric Power System" Coursera ( 4 week)
7. Indubhushan Kumar: Certificate of Course completion "Professional Email Writing in English" from Coursera ( 4 Week)
8. Akash Talwariya: Electric Power Systems by University of Buffalo and The State University of New York and offered through Coursera.
9. Akash Talwariya: Natural Gas by University of Buffalo and The State University of New York and offered through Coursera
10. Akash Talwariya: Introduction to Battery Management Systems by University of Colorado System and offered through Coursera.
11. Akash Talwariya: Bentley Webinar: Transform the Electrical Grid with a Network Digital Twin on April 29, 2020 organized by Bentley Institute.
12. Akash Talwariya: Webinar on Proposed Electricity Act Amendment 2020, Market Facilitation through Tariff Framework on May 27, 2020. Organized by Sun Source Energy.
13. Akash Talwariya: Webinar on Proposed Electricity Act Amendment 2020, Market Development through Demand and Supply: Promotion of Renewable Energy on May 20, 2020. Organized by Sun Source Energy.
14. Akash Talwariya: One week's Online Training Program on "Hardware-in-the Loop Simulation Technology in Electrical Engineering Domain" organized by Quarbz Info Systems, Kanpur and Typhoon Hil GmbH, Switzerland from May 04, 2020 to May 09, 2020
15. Amandeep Gill: Webinar on "Adaptive control application to power system: case study of SVC control with MRAC" on 24-05-2020.
16. Amandeep Gill: Webinar by MU, Jaipur on "Can we build an artificial brain that can think like humans" on 05-06-2020.
17. Amandeep Gill: Webinar on "Business Intelligence and its Applications" on 05-06-2020.
18. Amandeep Gill: Webinar on "Virtual Lab" on 06-06-2020.
19. Amandeep Gill: Webinar by ISHRAE on "Sustainable refrigeration system: Key for food security" on 07-06-2020.
20. Amandeep Gill: Webinar series by IEEE-PES on "Understanding Power System Simulation Concepts Through Case Studies" from 22/06/2020 to 26/06/2020.
21. Amandeep Gill: Webinar on "Energy & Environment Problems Facing the Third World & their Probable Solutions for Sustainable Development & Poverty Alleviation" on 23-06-2020.
22. Amandeep Gill: Webinar by JU on "Role of Science in Covid-19 Crisis" on 24/06/2020.



23. Amandeep Gill: One week online training by Typhoon hill GmbH, Switzerland on “Hardware in the loop simulation technology in Electrical Engineering Domain” from 04-05-2020 to 09-05-2020.
24. Amandeep Gill: One week FDP on “Power Electronics Application in Smart Grid - Recent Advances” from 16-06-2020 to 20-06-2020.
25. Amandeep Gill: One week online short term online training program jointly by NIT, Kurukshetra and GEC, Bikaner on “Challenges in grid integration with renewable energy sources” from 22-06-2020 to 26-06-2020.
26. Amandeep Gill: One week online workshop on “Capacity building on research methodology” from 22/06/2020 to 27/06/2020.
27. Amandeep Gill: TATA e learning course on Machine learning.
28. Amandeep Gill: TATA e learning course on MS Office.
29. Dr Vaibhav Jain: Webinar Electrical Aspects in Air-conditioning Installations on 07.5.20.
30. Dr Vaibhav Jain: Webinar Electrical Design of Transmission System on 25.5.20
31. Dr Vaibhav Jain: FDP Virtual Training on Renewable Energy Systems, May 28th-30 <sup>th</sup> , 2020
32. Dr Vaibhav Jain: Webinar Piezoelectric based Energy harvesting techniques on 03.06.20
33. Dr Vaibhav Jain: Webinar Energy consulting & Auditing for HVAC-R system on 11.06.20
34. Dr Vaibhav Jain: Webinar INDIASPARK Live Talk show on Future of Jobs & Workforce Development in Technology Sector on 13.06.20
35. Dr Vaibhav Jain: Webinar Electrical Vehicles on 14.06.20
36. Dr Vaibhav Jain: Webinar E-Mobility and Solar Charging for E-Mobility on 24.06.20
37. Dr Vaibhav Jain: FDP Embracing the creative side of teaching and learning methods, June 29th-July 03

### **Activity Report: (01 July 2019 to 31 June 2020)**

#### **Industrial Visit**

##### **September 19, 2019**

B.Tech. Electrical Engineering students along with two department faculties (Dr. Sandeep Gupta and Mr. Shashi Kant Vij) visited two industries Prabhat Enterprises and Shri Krishna Udyog, at VKIA Jaipur. This visit was particularly helpful in understanding the design aspects of Electrical Machine Design.

At Prabhat Enterprises, students observed the Russian imported CRGOS (Cold Rolled Grain-Oriented steel) materials, high permeability material which is used in the core of transformers. They learned how these materials are imported in big rolls, how required tension is introduced in them, what are the steps involved in their cleaning, how they are subjected to heat treatment, how they are cut using cutting machines, shaping (notching process) using notching machines. These are then assembled in different shapes for giving the core assembly using insulation. Crane based weighing process is involved in measuring the weight and its movement.

At Shri Krishna Udyog, students learned the process of changing the shape (circular to rectangular) and size (9mm to 3mm to 0.35mm) of Aluminium wires using different machines and dies. These wires are used in transformers. They also learned how DPC (double paper coated) wire is insulated, application of varnish etc.



### **Electric Vehicle Charging Station**

**December 24, 2020**

Students of B.Tech. Electrical Engineering, final year established an Electric Vehicle Charging Station in JECRC University campus. Charging station is equipped with Solar Photovoltaic System to generate green energy.



### **Technical Visit to Mahima Panache**

**February 24, 2020**

Department of Electrical Engineering, JECRC University organized a technical visit for students of B.Tech. Electrical Engineering at Mahima Panache, Jagatpura, Jaipur. Er. Balveer Singh, Head Service and Maintenance, Mahima Panache explained about electricity supply in multi-floor buildings, safety equipments, water harvesting and water treatment plant.



### **Guest Lecture on “Sustainable and Energy Efficient Lighting**

**March 13, 2020**

Department of Electrical Engineering, JECRC University in collaboration with Indian Society of Lighting Engineers (ISLE) organized a guest lecture on Sustainable and Energy Efficient Lighting for the students of B.Tech. 2<sup>nd</sup> and 3<sup>rd</sup> year students. Dr. Prakash Barjantia, member- governing body ISLE, Executive Director (System & Strategy), Power Electronics, Pune delivered the keynote.















## Department of Electronics and Communication Engineering

### Faculty Profile

<p><b>Dr. Dinesh Sethi</b>  <b>Designation:</b> Associate Professor &amp; HOD  <b>Qualification:</b> Ph.D (ECE), M.Tech (DC), B.E (ECE)  <b>Email:</b> hod.ece@jecrcu.edu.in, <a href="mailto:dinesh.sethi@jecrcu.edu.in">dinesh.sethi@jecrcu.edu.in</a>  <b>Research Area :</b> Microstrip UWB Antennas  <b>Publication :-</b> International Journals: 12, Conferences: 10, Books: 6</p>	
<p><b>Prof. (Dr.) Avireni Srinivasulu</b>  <b>Designation:</b> Dean (Academics and R&amp;D)  <b>Qualification</b> B.Tech, M.E, M.S, Ph.D (Birla Inst. of Tech. - Mesra)  <b>Email:</b> <a href="mailto:avireni@jecrcu.edu.in">avireni@jecrcu.edu.in</a>  <b>Research Area :</b> VLSI Design, Analog ASIC, Embedded Systems, Dig  Microelectronics Engineering  <b>Publication :-</b> Scopus link, Google scholar link</p>	
<p><b>Prof. (Dr.) K.M. Singh</b>  <b>Designation:</b> Professor and COE  <b>Qualification:</b> Ph.D. in Nanotechnology from Jadavpur University, Kolkata 2011. B. Tech. in Electronics Engg. from HBTI, Kanpur in 1999.  <b>Email:</b> <a href="mailto:km.singh@jecrcu.edu.in">km.singh@jecrcu.edu.in</a>  <b>Research Area :</b> Nanotechnology, image and video processing, signal processing, solar cell and embedded system  <b>Publication :</b> Conferences: 16, Published Journals: 10</p>	
<p><b>Mr. Laxmi Chand</b>  <b>Designation:</b> Associate Professor  <b>Qualification:</b> M.Tech. (Signal Processing)  <b>Email:</b> <a href="mailto:laxmi.chand@jecrcu.edu.in">laxmi.chand@jecrcu.edu.in</a>  <b>Research Area:</b> Digital Signal Processing  <b>Publication: 10</b> Papers published in National and International Conferences/ Journals.</p>	
<p><b>(Retd.) Major General Tapan Kumar Das</b>  <b>Designation:</b> Associate Professor  <b>Qualification:</b> B.Tech(Telecommunication &amp; IT), ME(Communication Engineering), PG Diploma in International Business.  <b>Email :</b> <a href="mailto:tapan.das@jecrcu.edu.in">tapan.das@jecrcu.edu.in</a></p>	

<p><b>Dr. Manoj Gupta</b>  <b>Designation:</b> Associate Professor  <b>Qualification:</b> Ph.D, M.Tech, B.Tech  <b>Email :</b> <a href="mailto:manoj.gupta@jecrcu.edu.in">manoj.gupta@jecrcu.edu.in</a>  <b>Research Area :</b> Biomedical Signal &amp; Image Processing, Cognitive &amp; Computational Neurosciences, Artificial Intelligence, Bionanotechnology  <b>Publication :</b> Research papers-20</p>	
<p><b>Ms. Kanchan Sengar</b>  <b>Designation:</b> Assistant Professor-I  <b>Qualification:</b> B.E.(Electronics and Communications Engineering), M. Tech.(VLSI)  <b>Email :</b> <a href="mailto:kanchan.sengar@jecrcu.edu.in">kanchan.sengar@jecrcu.edu.in</a>  <b>Research Area :</b> Synthesis of Digital Circuits, Digital Filters, Image Processing.</p>	
<p><b>Dr. Himani Bali</b>  <b>Designation:</b> Assistant Professor I  <b>Qualification:</b> B. Tech (Hons)(EE) Integrated M. Tech (Communication)  <b>Email:</b> <a href="mailto:himani.bali@jecrcu.edu.in">himani.bali@jecrcu.edu.in</a>  <b>Research Area :</b> Mobile Adhoc Networks, PSOC</p>	
<p><b>Mr. Mohit Kumar Sharma</b>  <b>Designation:</b> Assistant Professor II  <b>Qualification:</b> M.Tech (VLSI, Design), B.E (ECE)  <b>Email:</b> <a href="mailto:mohitkumar.sharma@jecrcu.edu.in">mohitkumar.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Low Power VLSI Design and Leakage Power Stabilization  <b>Publication :-</b> International Journals: 05, International/ National Conference Proceedings: 03</p>	
<p><b>Ms. Abhilasha</b>  <b>Designation:</b> Assistant Professor-II  <b>Qualification:</b> M.Tech (VLSI Design), B.Tech (Electronics and Communication).  <b>Email :</b> <a href="mailto:abhilasha.choudhary@jecrcu.edu.in">abhilasha.choudhary@jecrcu.edu.in</a>  <b>Research Area :</b> Low Power VLSI, Sub-threshold region, Digital VLSI.  <b>Publication :</b> International Journals"5International Conferences"2Published book" 1 (by LAP, Germany)</p>	
<p><b>Dr. Rahul Jain</b>  <b>Designation:</b> Assistant Professor I  <b>Qualification:</b> B.Tech(ECE), M.Tech (ECE), Ph.D  <b>Email :</b> <a href="mailto:rahul.jain@jecrcu.edu.in">rahul.jain@jecrcu.edu.in</a>  <b>Research Area:</b> Nano materials, Embedded Systems, Wireless communication.  <b>Publication :-</b> 7</p>	

<b>Mr. Pratik M</b> <b>Designation:</b> Assistant Professor II <b>Qualification:</b> M.Tech (VLSI Design and Testing), B.E (ECE). <b>Email:</b> <a href="mailto:pratik.m@jecrcu.edu.in">pratik.m@jecrcu.edu.in</a> <b>Research Area :</b> Low power VLSI, Standard Cell Library Design	
<b>Mr. Amit Kumar Tiwari</b> <b>Designation:</b> Assistant Professor II <b>Qualification:</b> M.Tech (IIT Kanpur), B.Tech. <b>Email:</b> <a href="mailto:amitkumar.tiwari@jecrcu.edu.in">amitkumar.tiwari@jecrcu.edu.in</a> <b>Research Area:</b> 2D/3D Medical imaging using Electrical Impedance Tomography, Image Processing.	
<b>Ms. Ramandeep Gill</b> <b>Designation:</b> Assistant Professor II <b>Qualification:</b> M.Tech(wireless communication), B.Tech(ECE) <b>Email:</b> <a href="mailto:ramandeep.gill@jecrcu.edu.in">ramandeep.gill@jecrcu.edu.in</a> <b>Publication :</b> International Journal- 2	
<b>Dr. Arun Kumar</b> <b>Designation:</b> Associate Professor <b>Qualification :</b> B.E (ECE), M.Tech, PhD <b>Email :</b> <a href="mailto:arun.kumar@jecrcu.edu.in">arun.kumar@jecrcu.edu.in</a> <b>Research Area :</b> 5G Waveform, Cognitive Radio, MIMO and Massive MIMO, OFDM, CDMA UWB Papers in Referred Int. Conference, 24 Research papers in Referred Journals, Scopus=8) (SCI-e=5 and <b>Publication : 5</b>	

#### **Publications (01 July 2019 to 31 June 2020)**

1. Journal PAPER PUBLISHED IN MOST REPUTED JOURNAL (Journal of Optical Communications) WITH H- INDEX-13 Title-Design and Implementation of OFDM System using QPSK & QAM by **Arun Kumar and Hemant Rathore (ECE M.TECH STUDENT)**
2. PAPER PUBLISHED IN MOST REPUTED JOURNAL (Radio electronics and Communications Systems) WITH H- INDEX-16 Title: Band Notched Planar UWB Microstrip Antenna with T-Shaped Slot by **Arun Kumar and Manisha Kr Singh(ECE M.TECH STUDENT)**
3. PAPER PUBLISHED IN MOST REPUTED JOURNAL(International Journal of Wireless & Mobile Computing) WITH H- INDEX-10 Title: A Microstrip UWB Antenna for Next generation Communication System by **Dr. Arun Kumar**
4. PAPER PUBLISHED in Journal of Optical Communications (H-INDEX-13) Title: Reduction of PAPR in FBMC system using different reduction techniques, by Dr. Arun Kumar and Hemant Rathore (ECE M.TECH STUDENT)



## Conference /Seminar/Workshops Attended

### 1. A Workshop on AI and Machine Learning is organized by JECRC IEEE-Student chapter (*STB11410*) on 3-5 March 2020

A Workshop on “**AI & Machine Learning**” was organized by IEEE-Student chapter (*STB11410*) at our venerated university, on 3rd, 4th & 5th March 2020 for faculty Members and students alike. The Workshop provided a pathway for students to imbibe the fundamentals of Artificial Intelligence & encouraged them to apply the principles in real-time problems. The workshop helped the students to visualize the current and upcoming industrial challenges and understand the necessary tools required to address them. The Workshop was conducted by **Mr Jaskirat Singh, Researcher, Trainer and Director, Axis India machine Learning.**

Around 92 students/research Scholars from various departments of JECRC university attended the workshop.

Schedule:-

Day 1:

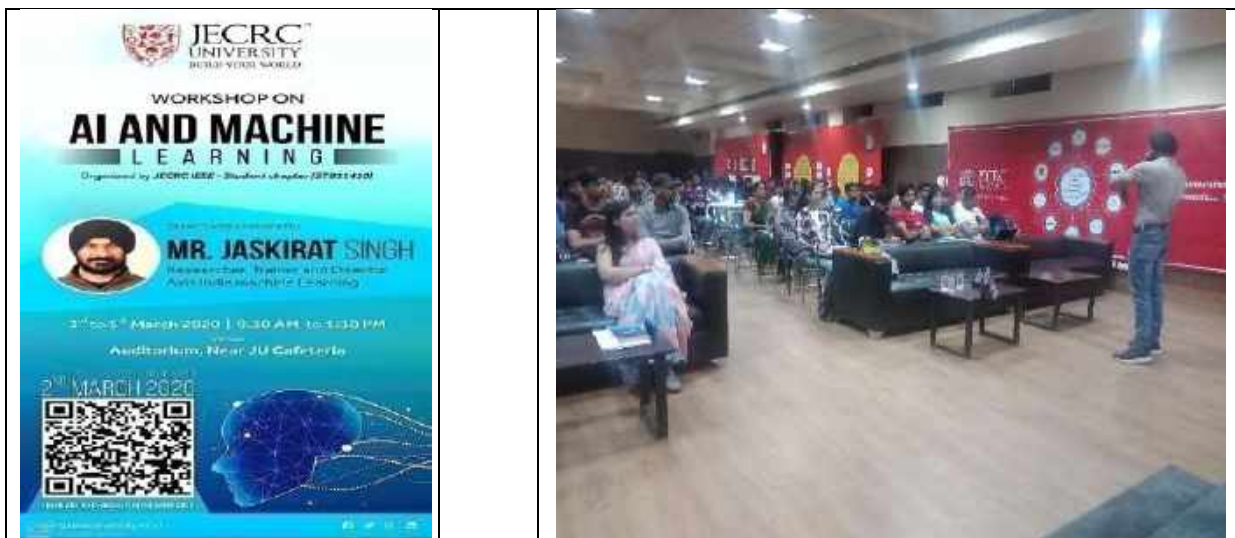
Mathematical Basics for Machine Learning and Classification.

Day 2:

Logistic Regression for Binary Classification

Day 3:

Neural Networks Introduction to Neural Networks



### 2. A seminar on “**IEEE -Foster Technological Innovation and Excellence**” was organized by IEEE-Student chapter (*STB11410*) at our esteemed institution JECRC University, Jaipur on **5, 6, 7 & 8 February 2020**

Around 300 students/research Scholars from various departments of JECRC university



3. A workshop was organized on **Machine Learning by TechieNest**



#### **Patent published/filed/awarded**

1. PATENT PUBLISHED on 03.01.2020 Intellectual Property India Patent, Govt. Of India  
Patent Application no: 201911053822: Multiband Koch Snowflake Antenna with Circular hole for Military and UWB applications
2. PATENT PUBLISHED on 06.12.2019 Intellectual Property India Patent, Govt. Of India  
Patent Application no: 201911048496: Intelligent Model for Rain Water Harvesting
3. PATENT PUBLISHED on 12/27/2019 Intellectual Property India Patent, Govt. Of India  
Patent Application No: 201911053342: Artificial Intelligence Based Healthcare Model for Serving Rural People in India

#### **Activities during COVID 19 Tenure/Certifications/courses completed by faculty**

##### **1. Keynote Session on "Paradigm shift in hiring patterns post-pandemic"**

**Speaker: -Mr.Pragathi Kumar Achanta, Director HR India at AT&T**

Faculty Coordinator- Dr. Dinesh Sethi

Moderators: - Mr.Vinayak and Ms.Priyanka

Date and Time: 18<sup>th</sup> June 2020 Thursday, 11.00 AM to 12:30 PM.

**Gist of the Talk: - "Paradigm shift in hiring patterns post-pandemic"**

- He discussed changes in hiring patterns.
- He encouraged students to be “VOCAL”.
- He also discussed about impacts of COVID-19 on student’s career.
- He explained how globalization is going to affect badly.
- He asked the students to be wary and ready about the job cuts and lay off in all types of industries.



### Activity Report: (01 July 2019 to 31 June 2020)

#### Faculty Achievements

1. Prof. Avireni Srinivasulu received BEST PAPER AWARD in International Conference held at Birla Institute of Technology, Mesra, Ranchi on 7/12/2019
2. Dr. Manoj Gupta appointed as Book Series Editor in Taylor and Francis in Digital Signal Processing and Image Processing for Industrial Applications

#### Students Achievements

1. Gold Medal Winner (Jhanvi Sikand- A student of Electronics branch) in Open Speed Skating Tournament of International level held at Thailand.






**2. Secured First rank in JU Hackquest 4.0(out of 75 teams) at JECRC UNIVERSITY**



Aman Singhal, Naveen Gupta, Aditya Dadhich, Indu, Rainy Jain, Sakshi Pokharna and Kushal (ECE STUDENTS)

3. Parav Bhargav student of Electronics & Communication Engineering got Offer from PHITURE, Berlin, Germany on Package of 35 Lac Date: 04.11.2019
4. Parav Bhargav student of Electronics & Communication Engineering got offer from GOOGLE on Package of 27 Lac at Hyderabad, India; Date:7.02.2020
5. Students of VI Semester ECE department-Himanshu Maharishi, Ayush Jain and Akshaya Nidhi Bhati got First Position and Prize of Rs. 8000 cash won in RC Car Robotic competition- NITRO RACE at LMNIT Jaipur; Date: 19.01.2020



## Department of Civil Engineering

<p><b>Faculty Profile</b></p> <p><b>Prof. Vivek Anand</b>(Ing,Ph.D.)-BITS Pilani Alumnus FIE, AMASCE, MIWWA, MIPHE, MISTE <b>Designation:</b> Head of Department <b>Department:</b> Civil Engineering <b>Research Areas:</b> Groundwater/Hydrology and Environment <b>Area of Interest:</b> Construction Management, Contract Administration and Transportation Experience: 33 ( 13 years international experience) years including 15 years field experience, 18 years academic administration Publication : Book -1, Papers -4 Email: <a href="mailto:hod.ce@jecrcu.edu.in">hod.ce@jecrcu.edu.in</a></p>	
<p><b>Mr. Anirudh Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Civil Engineering <b>Qualification:</b> Ph.D. (Pursuing), M.Tech. (Structural Engineering), B.Tech (Civil Engineering) <b>Email:</b> <a href="mailto:anirudh.sharma@jecrcu.edu.in">anirudh.sharma@jecrcu.edu.in</a> <b>Research Area:</b> Strength of Concrete in Compression, Flexible and Tension</p>	
<p><b>Mr. Suresh Kumar Choudhary</b> <b>Designation :</b> Assistant Professor-II <b>Department :</b> Civil Engineering <b>Qualification :</b> Ph.D (Pursuing), M. Tech (Structural Engineering), B. Tech. (Civil Engineering) <b>Email:</b><a href="mailto:sureshkumar.choudhary@jecrcu.edu.in">sureshkumar.choudhary@jecrcu.edu.in</a> <b>Research Areas :</b> Concrete <b>Experience :</b> 9 Years</p>	
<p><b>Mr. Sabhilesh Singh</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Civil Engineering <b>Qualification:</b> Ph.D (Pursuing), M.Tech (Structural Engineering), B.Tech (Civil Engineering) <b>Email:</b> <a href="mailto:sabhilesh.singh@jecrcu.edu.in">sabhilesh.singh@jecrcu.edu.in</a> <b>Research Area:</b> Concrete Technology, Partially Replacement of Marble Dust with Concrete Pavements and Mortar <b>Publication:</b> Presentation in Conference: 1</p>	
<p><b>Mr. Ram Vilas Meena</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Civil Engineering <b>Qualification:</b> Ph.D ( Pursuing), M.Tech from MNIT <b>Email:</b> <a href="mailto:ramvilash.meena@jecrcu.edu.in">ramvilash.meena@jecrcu.edu.in</a> <b>Research Area:</b> Transportation Engineering, Material</p>	

<b>Siddarth Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Civil Engineering <b>Qualification:</b> M.Tech (Structural Engineering), B.Tech (Civil Engineering) <b>Email:</b> siddarth.sharma@jecrcu.edu.in <b>Research Area:</b> Concrete Technology, Fibre Reinforced Concrete and Self Compacting Concrete <b>Publication:</b> 6( Seminar/Conference): 6, <b>FDP/MOOC:</b> 04	
<b>Ms. CHHAVI SOLANKI</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Civil Engineering <b>Qualification:</b> Ph.D. (Pursuing) from JMI, M.Tech. (ENVIRONMENTAL Engineering) FROM DTU(DCE) , B.Tech (Civil Engineering) <b>Email:</b> Chhavi.solanki@jecrcu.edu.in <b>Research Area:</b> Groundwater Hydrology & Contamination Due To Heavy Metals	
<b>Mr. Satya Prakash Panwar</b> <b>Designation:</b> Assistant Professor -II <b>Department:</b> Civil Engineering <b>Qualification:</b> B.Tech (Civil Engineering); M.Plan (Urban Planning) from MNIT Jaipur. <b>Email:</b> Satyaprakash.parmar@jecrcu.edu.in <b>Research Area:</b> Sustainable Urban Transportation Planning, Land Use Transportation Modeling, Traffic flow modeling & simulation, Integration of transportation modes, Travel Behavior Modeling and public transportation & policy. <b>Publication:</b> International conference: 01, National Conference: 03, International Journal: 06	

### Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Varnika Srivastwa	Prof Vivek Anand	July 2019	-	-
Danish Jangir	Prof Vivek Anand	July 2019	-	-
Ankit Singh	Prof Vivek Anand	July 2019	-	-
Ajay Kumar	Prof Vivek Anand	July 2019	-	-
Anirudh Sharma	Prof Vivek Anand	July 2019	-	-
Suresh Choudhary	Prof Vivek Anand	July 2019	-	-
Sabhilesh Singh	Prof Vivek Anand	July 2019	-	-

### 3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture

1. Chhavi Solanki: 1-WORKSHOP ATTENDED IN Feb 2020 Organized by Wonder Cement on mix design.

### 4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty

31. Siddarth sharma: Certification of Participation in the webinar " Examination in the wake of the UC guidelines for universities in view of COVID19 Pandemic & Subsequent Lockdown"



Mewar University, Chittorgarh from May 18 , 2020
<b>32.</b> Siddarth Sharma: A Five day FDP on " Technologies for Infrastructure Planning, Design, Monitoring and management" Nalla Malla Reddy Engineering College, Hyderabad from June 16-20 , 2020
<b>33.</b> Siddarth sharma:Certification of Participation in the webinar " Civil Engineering Softwares" Shri G.S. Institute of technology & Science, Indore from June 13 , 2020
<b>34.</b> Siddarth sharma:Certification of Participation in the webinar " Role of marketing in times of pandemic" McGrawHill from June 11 , 2020
<b>35.</b> Siddarth sharma:Certification of Participation in the webinar " Different Non-Destructive Techniques for Evaluation of Concrete Structures" Wonder Cement from May 29 , 2020
<b>36.</b> Siddarth sharma:Certification of Participation in the webinar " Understanding Cement test Reports" Poornima college of Engineering, Jaipur from May 29 , 2020
<b>37.</b> Siddarth sharma:Certification of Participation in the webinar " Understanding Cement test Reports" Poornima college of Engineering, Jaipur from May 29 , 2020
<b>38.</b> Siddarth sharma:Certification of Participation in the webinar " Effect of COVID-19 on Climate Change and water-Resources" Poornima college of Engineering & Technology, Jaipur from May 27 , 2020
<b>39.</b> Siddarth sharma:Certification of Participation in the webinar " Air-Syndrome in Post Covid-19 Capacity Buildings" ASSCHAM from May 29 , 2020
<b>40.</b> Siddarth sharma:Certification of Participation in the webinar " The Economics of The Pandemic" McGrawHill from May 28 , 2020
<b>41.</b> Siddarth sharma:Certification of Appreciation to complete A National level online quiz "NAAC Accreditation & Awareness" Theem College of engineering,Boisar(E) from May 27 , 2020
<b>42.</b> Siddarth Sharma: Mastering bitumen for better roads and innovative applications by Ecole des ponts paristech and offered through Coursera.
<b>43.</b> Siddarth Sharma:Certification of Participation in the webinar " Durability of Concrete" Wonder Cement from May 16 , 2020
<b>44.</b> Siddarth Sharma: A Seven day FDP on "Renewable Energy Sources" Cummins College of Engineering For Women, Nagpur, May 15-21, 2020
<b>45.</b> Siddarth Sharma:Certification of Participation in the webinar " Redefining Smart and Sustainable Human Settlements post COVID-19" ASSCHAM from May 22 , 2020
<b>46.</b> Siddarth Sharma:Certification of Participation in the webinar " Getting job ready for post Covid era" McGrawHill from May 21 , 2020
<b>47.</b> Siddarth Sharma:Certification of Participation in the webinar " Sustainable Construction Management at No extra Costs" Indus University, Ahmedabad from May 14 , 2020
<b>48.</b> Siddarth sharma:Certification of Participation in the webinar " NAAC Accreditation Management system demo " Inpods, from May 14 , 2020
<b>49.</b> Siddarth Sharma:Certification of Participation in the webinar " Online teaching-learning and online assessment demo " Inpods, from May 13 , 2020
<b>50.</b> Siddarth Sharma: Electric Power Systems by University of Buffalo and The State University of New York and offered through Coursera.
<b>51.</b> Siddarth Sharma:Certification of Participation in the webinar " Achieving Sustainable Concrete through use of mineral Admixtures" Indian concrete institute, Bangalore centre from May 8 , 2020
<b>52.</b> Sabhilesh Singh: Certificate of Participation "The Power of Collaboration: Research, Technology and Business" Skit Jaipur on May 19, 2020.
<b>53.</b> Sabhilesh Singh: Certificate of Participation "INDUSTY 4.0" Skit Jaipur on May 18, 2020.

54. Sabhilesh Singh: Certificate of Participation "Back To basics: Health, Happiness and Peace" Skit Jaipur on May 20, 2020.
55. Sabhilesh Singh: Certificate of Participation "DURABILITY OF CONCRETE" Wonder cement on May 16, 2020.
56. Sabhilesh Singh: Certificate of Participation "Infection Prevention and Control (IPC) For Novel Corona virus (COVID-19) World Health Organization on April 28, 2020.
57. Sabhilesh Singh: Certificate of Participation "Role of Admixture in the Road Construction" MIT-ADT UNIVERSITY on May 28, 2020.
58. Sabhilesh Singh: Certificate of Participation "Artificial Intelligence in Civil Engineering" Bhilai Institute of technology Raipur, Chhattisgarh on May 30, 2020.
59. Sabhilesh Singh: Certificate of Participation "Legal Advice in construction Industry" CHARUSAT on May 30, 2020.
60. CHHAVI SOLANKI: Certificate of Participation: 5days Faculty Development Program on "Advance Technologies in Civil Engineering organized by PIET SAMALKHA.
61. Chhavi SOLANKI: Certificate of Participation "Webinar on NAAC Accreditation Management system Demo on May 14, 2020. Organized by Inpods India Private Ltd.
62. CHHAVI SOLANKI: Participation " SHE TALKS" ,A talk show Organized by JECRC UNIVERSITY
63. CHHAVI SOLANKI: Certificate of Participation " Webinar "DISPLACEMENT BASED DESIGN- An Alternative Way of Seismic Design Approach" on 20 <sup>th</sup> Jun'20 at 6:00 PM organized by Wonder Cement, Association of Consulting Civil Engineers (I) Indore and Association of Structural Engineers Indore
64. CHHAVI SOLANKI : Invited as a speaker in a Talk show on an International Women in Engineering Day (#INWED20) on 2 <sup>nd</sup> July 2020 at 10AM-11AM , organized by MRIIRS Faridabad
65. CHHAVI SOLANKI: Certificate of Participation : 2days Faculty Development Program on " Two Boons for a Happier life- Health & Wellness " scheduled 2nd July- 4th July organized by MRIIRS Faridabad
66. CHHAVI SOLANKI: Certificate of Participation: webinar on Experience the Power of STAAD organized by Department of Civil Engg., JECRC University Jaipur. on 27th June, 2020
67. CHHAVI SOLANKI: Certificate of Participation: webinar on "Durability of Concrete organized by WONDER CEMENT Jaipur. on 16 <sup>th</sup> May , 2020
68. CHHAVI SOLANKI: Certificate of Participation: "Two Weeks International Workshop on "EFFECTIVE RESEARCH PAPER WRITING AND PUBLISHING ASPECTS "From 6th July to 18 <sup>th</sup> July 2020 Organized by Department of civil engg. MRIIRS FARIDABAD
69. CHHAVI SOLANKI: Certificate of Participation " Faculty Development Program On "Technologies For Infrastructure, Planning, Design, Monitoring & Management "From 16th to 20th June 2020 Organizing by Department of Civil Engineering Nalla Malla Reddy Engineering College (HYDRABAD)
70. Satya Prakash: Participated in webinar on "Concrete Durability" on 16 May 2020.
71. Satya Prakash: Participated in webinar on "Experience the Power of STAAD" on 27 June 2020
72. Ram Vilas Meena: Webinar 'Concrete durability ' on 16.05.20
73. Vivek Anand: Certificate -"Mission Green Challenges and Opportunity Post COVID-19 & Digital Curtain Raiser of GEM Uttar Pradesh State Chapter" –June 04, 2020
74. Vivek Anand: Certificate on "Building the Building Immunity Post COVID-19 Using SERVICES and Building Management Systems, June 05, 2020.
75. Vivek Anand: ASSOCHAM GEM Webinar on " Air Syndrome in Post COVID -19 Capacity Buildings' –May 29, 2020
76. Vivek Anand: Certificate of participation Webinar on "GEM Sustainability Certification Program and Briefing on GEM Certified Professional (GEM CP) Exam – May 30, 2020.
77. Vivek Anand: Certificate on Redefining Smart & Sustainable Human Settlements Post COVID-19, May 22, 2020
78. Vivek Anand: Certificate Course on DIGITAL TEACHING TECHNIQUES – 29 <sup>th</sup> June -04

July 2020 by ICTACADEMY.
79. Vivek Anand: Certificate on Setting New Standard in Financial Management Services in Creating Holistic Sustainable Development – June 3, 2020 by ASSOCHAM
80. Vivek Anand: Certificate of Book Launch by Honourable Vice President of India on Future of Higher Education Nine Mega Trends, 30 June 2020
81. Vivek Anand: Certificate of participation : Role of Project Management in Shaping New Dimensions in the Building Industry, June 26, 2020
82. Vivek Anand: Certificate of participation NAAC Accreditation Management System Demo, May 29, 2020 by inPods.
83. Vivek Anand: Certificate on Webinar on Durability of Concrete, May 16, 2020 by Wonder Cement Ltd.
84. Vivek Anand: Certificate on Free Webcast – Online Teaching Learning and Online Assessment Demo by inPods, May 14, 2020
85. Vivek Anand: Certificate of participation NAAC Accreditation Management System Demo, May 14, 2020 by inPods.
86. Vivek Anand: SIG Workshop: GA Drawing with STAAD Pro CE, May 08, 2020 by BENTLEY INSTITUTE.
87. Vivek Anand: Certificate of Participation: webinar on Experience the Power of STAAD organized by Department of Civil Engg., JECRC University Jaipur. on 27th June, 2020
88. Vivek Anand: Certification of Participation in the webinar " Different Non-Destructive Techniques for Evaluation of Concrete Structures" Wonder Cement from May 29 , 2020

### **Activity Report: (01 July 2019 to 31 June 2020)**

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

#### **Seminar on “Environmental Engineering Software Water GEMS & Sewer GEMS”**

6th September 2019

A seminar has been organized by Department of Civil Engineering on 6th September 2019, with collaboration with Bentley Systems India Pvt. Ltd in Lecture Theatre-24, Faculty of Engineering, JECRC University, Jaipur. The seminar titled “Environmental Engineering Software Water GEMS & Sewer GEMS”. Mr. Ankit Kulkarni covered various topics like, Current scenario of water, 24X7 water supply Vs. Intermittent Water Supply, Benefits and Advantages of hydraulic modeling, GIS based hydraulic modeling, WaterGEMS Overview, Hierarchy, Specifications and Platforms, Why do we need WaterGEMS?. The event was a great success with the participation of around 50 students from 5th & 7th semester, 5 faculty members and technical staffs. The students and staff members showed their interest during the interactive demonstration session.

#### **Seminar on “Future of Buildings and Green Technologies”**

19th November 2019





A seminar has been organised by Department of Civil Engineering on 19th November 2019, with collaboration with RICS School of Built Environment, Amity University in Lecture Theatre-9, Faculty of Engineering, JECRC University, Jaipur. The seminar titled “Future of Buildings and Green Technologies”. Prof. Anupam Saxena, associated with RICS School of Built Environment as a Professor, was the resource person for the seminar. The event was a great success with the participation of around 55 students from 7th semester, 5 faculty members and technical staffs. The students and staff members showed their interest during the interactive demonstration session.

Students and faculties attending the seminar



Prof. Anupam Saxena interacting with the audience

## Industrial Visit

### **Ready Mix Concrete (RMC) Design Plant, Prism Johnson Limited Jaipur 13<sup>th</sup> March, 2020**

Industrial Visit has been organized by Department of Civil Engineering on 13<sup>th</sup> March, 2020, with collaboration with Prism Johnson limited Jaipur. Mr. Narendra Singh (Technical Executive, Prism Johnson limited Jaipur) discussed the various aspects and the importance of the Ready mix concrete and it's preparation of RMC. He also discussed the various roles and responsibilities of an Engineer in construction field. Mr. Narendra Singh also addressed to the queries of students. Mr. Siddharth Sharma has evaluated working principle of RMC plant. Mr. Ramvilas Meena explained different types of materials and their quality control which are required for preparation of concrete. After the introductions perform various test slump, impact, compressive strength test, sieve analysis and moisture content. The event was a great success with the



participation of around 31 students from 4<sup>th</sup> semester, 3 faculty members and 2 Lab technicians. The students and staff members showed their interest during the interactive visit. The visit ends by 1:00 PM with a vote of thanks by Mr. Vishnu Bhardawaj (Manger, Prism johnson limited Jaipur).



## **Residential Building Construction Site Visit**

**5<sup>th</sup> March, 2020**

Building construction site visit has been organised by Department of Civil Engineering on 5<sup>th</sup> March, 2020, with collaboration with Savera Housing & Construction, Jaipur. Mr. Asim khan (site engineer) discussed the various aspects and the importance of the concrete and it's preparation of construction building. He also discussed the various roles and responsibilities of an Engineer in construction field. Mr. Asim khan also addressed to the queries of students. Mr. Siddharth Sharma has evaluated working principle of batching plant. Mr. Ramvilas Meena explained different types of materials used in construction and their quality control which are required for preparation of building. Mr. Aniruddha Sharma shared knowledge regarding retaining wall, shear wall, raft foundation etc. Mrs. Chhavi Solanki also addressed students regarding environment friendly practices and provision for solid waste management along with STP. Mr. Satya P. Panwar shared his knowledge with students regarding planning and management of various construction activities. The event was a great success with the participation of around 27 students from 6<sup>th</sup> sem.(B.Tech) and Second sem.(M.Tech), six faculty members. The students and staff members showed their interest during the interactive site visit.







## **Workshop on “concrete mix design”**

**26 February 2020**

Workshop organized by wonder cement

Name of activity – Workshop on concrete mix design organized by wonder cement

Venue – Center of excellence, Wonder cement Ltd. 408-410, C-37, Ground Floor, HariMarg(Lane Opposite to Saint Anslem School), Malviya Nagar, Jaipur. The workshop was lead by Mr. Amit Matur (Assistant General Manager Technical services, Wonder Cement Ltd.) The first half –day of the workshop was devoted to introductory presentations describing the type of cement, constituents of cement, manufacturing aggregate and superplasticizers etc. After the introductions the participants were invited for lunch. Next session was devoted to physical making of concrete along with slump cone test. Certificate of participation is given to the students and faculty.

Total No. of students -37 students of (B.Tech.35, and M. Tech 2) Civil Engg.

No. of faculty – 02 (Chhavi Solanki Assistant Professor, Dinesh Kumar Sharma Lab Technician)





### Special lecture on “Sustainable construction”

24 Jan. 2020

Topic: - Sustainable construction



A special lecture has been organized by Department of Civil Engineering on 24th Jan. 2020. The special lecture titled “Sustainable construction”. Dr. Vivek Anand (HoD) Civil Engg. covered various topics like, Re-use of waste materials, Recycle waste materials, Labour, Materials, Land, technical issues related

environment, green building. The event was a great success with the participation of around 50 students from 3rd & 5th semester, 3 faculty members and technical staffs. The students and staff members showed their interest during the interactive demonstration session.

### Civil Engineering Departmental activity record during lockdown

S.N	Type of activity	Name of activity	Presenter	Organization	Date of activity	Number of student (B.Tech +M.Tech )and faculty	certificate issued
1	Webinar	Concrete durability	Sh. Hitesh Mogra (Head Technical Services, wonder	Wonder cement	16/5/2020	70	yes

			cement)				
2	Webinar	Different Non-Destructive Techniques for the Evaluation of concrete structures	Mr.Kandarp Bhatt(National Head-Technical, Aimil LTD.	Wonder cement	29/5/2020	50	No
3	Webinar	Keynote	Dr. Moorthy K. Uppaluri (Global Business leader ) Former – CEO &MD Randstad India	JECRC university	22/5/2020	23	No
3	Webinar	"Redefining smart & Sustainable Human Settlements Post Covid -19"		Assocham council for green and Eco-friendly movement (GEM)	22/5/2020	30	yes
4	Webinar	"she talks" Let's talk women empowerment	Ms.Iti Rawat (Director &Co - Founder )Thinkhli Training & consultancy and Ms. Aanchal Saini (CEO, Flyrobe )	JECRC university	23/5/2020	5	No
5	Webinar	Keynote -5 session	Alexander Rinkoo (India Head HR, Oracle	JECRC university	30/5/2020	28	No
6	Webinar	DISPLACEMENT BASED DESIGN- An Alternative Way of	Er. Amitabh Dar, P.Eng. Technical Advisor (Seismic) Bruce	Wonder cement	20/6/2020	72	NO

		Seismic Design Approach	Power, Canada				
7	Bentley Webinar	Experience the power of staad	Rominder Singh Bedi, Technopreneur (CEO, Innovativesystems), Ar. Sankalp Bhargava, BIM Expert and consultant (CEO, CAD concepts), Manash Chatterjee (AEC expert and author, CAD/CIM, USA)	JECRC university	27/6/2020	75	NO
8	Webinar	Impact of Covid -19 on infrastructure development	Mr. Anil Kumar Pathak (Member of planning Airport Authority of India Safdarjung Airport), Mr. Bharat Lalravi (Chief General Manager NBC India Limited New Delhi), Mr. Akshay Sharan (Dy. Manager (Highway Design) Ark Techno consultants	Manav Rachana educations institutions	27/6/2020	36	NO

			India Pvt.Ltd New Delhi.)				
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### **Social Activity (if any)**

Jal Sakti and Swatch Bharat

### **Faculty Achievements if any:**

Vivek Anand has earned GEM CP certificate and has become GEM Certified Professional for Green Sustainable Buildings. (June 2020)


### **Students Achievements if any:**


1. Chinmay Garf Final Year Student has earned the prestigious CAPM (Certified Associate in Project Management) certification offered by Project Management Institute, USA.(June 25, 2020).
2. Shubham Sharma: Participation Certificate for “ Green Technology and Sustainable DEVELOPMENT” July 2020
3. Akhil Chordia: Civil Engineering Student of Final Year has earned Certificate of Training on STAAD Pro from 6<sup>th</sup> May to 17<sup>th</sup> June 2020 a six weeks training by Internshala Training.
4. Shubham Sharma: Certificate of participation on “Redefining smart and sustainable human settlements post Covid-19 on May 19, 2020.
5. Shubham Sharma M.Tech Student: Certificate Course on construction management: “Introduction to lean Construction” May 2020.
6. Shubham Sharma M.Tech Student: Redefining smart and sustainable human settlements post Covid 19 organised by Assoc ham India on 22 May, 2020
7. Shubham Sharma M.Tech Student: Sustainable development: an environmental perspective organised by school of civil engineering Galgotias University on 26 May 2020
8. Shubham Sharma M.Tech Student: Impact of Covid 19 on infrastructure development organised by department of civil engineering MRIIRS on 27 June, 2020
9. Shubham Sharma M.Tech Student: Building green and resilient hospital post Covid 19 organised by Assocham India
10. Shubham Sharma M.Tech Student: 2 weeks international workshop on effective research paper writing and publishing aspects organised by Manav Rachna International Institute and Research and studies from 6 July to 10 July and 13 July to 17 July, 2020
11. Shubham Sharma M.Tech Student: How to gain experience and pocket money in this Covid 19 situation organised by Internshala on 14 July, 2020

## FACULTY OF SCIENCE

1. Dean School of Science
2. Director School of Science
3. Department of Agriculture
4. Department of Biotechnology
5. Department of Botany
6. Department of Chemistry
7. Department of Mathematics & Statistics
8. Department of Microbiology
9. Department of Physics
10. Department of Zoology

### Dean School of Science

<p><b>Prof. (Dr.) R. N. Prasad</b>  <b>Designation:</b> Dean &amp; Senior Advisor  <b>Department:</b> School of Sciences  <b>Qualification:</b> M.Sc. (Chemistry), Ph.D, FICS, Post doc : Oxford (UK) and Notre Dame (USA),  President Indian Chemical Society, India  <b>Email:</b> <a href="mailto:senioradvisor@jecrcu.edu.in">senioradvisor@jecrcu.edu.in</a>, <a href="mailto:dean.science@jecrcu.edu.in">dean.science@jecrcu.edu.in</a>  <b>Research Area:</b> Co-ordination Chemistry, Bio-inorganic Chemistry, Macrocyclic Chemistry, Computational Chemistry 28 Ph. D's awarded under his supervision  <b>Publication:</b> Nationals and International Journals 125,  Presentations in Conferences: More than 100</p>	
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<p><b>Prof Widhi Dubey</b>  <b>Designation:</b> Professor &amp; Director Faculty of Sciences  <b>Department:</b> Botany  <b>Qualification:</b> M.Sc. (Bot.), Ph.D, F.B.S., F.S.A.B.  <b>Email:</b> <a href="mailto:widhi.dubey@jecrcu.edu.in">widhi.dubey@jecrcu.edu.in</a>  <b>Research Area:</b> Plant pathology, Plant Nematology &amp; Integrated Pest Management, Pollen Allergy, Antimicrobial and Antioxidant Activity of Plants.  <b>Publication:</b> Research Paper:36, Seminar/Conference: 56  Books: 06 Workshop: 11 Paper Presented:11 Life membership:06</p>	
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## Department of Agriculture

Faculty Profile	
<b>Dr. Rajendra Kumar Bansal</b> <b>Designation:</b> Professor & HOD Ex-Professor, Zonal Director Research and University Head, S.K.N.Agriculture University, Jobner (Jaipur)-Rajasthan <b>Qualification:</b> M.Sc.(Agriculture), Ph.D (University of Udaipur) <b>Email:</b> <a href="mailto:hod.agriculture@jecrcu.edu.in">hod.agriculture@jecrcu.edu.in</a> <b>Research Area:</b> Plant Diseases and their Management <b>Publication:</b> Research Papers = 16; Research Articles =39; New reports = 07; Booklets-02; Review articles/Book chapters=04 (Total Publications =68)	
<b>Dr. Deepak Sharma</b> <b>Designation:</b> Asstt. Professor <b>Qualification:</b> Ph.D <b>Email:</b> <a href="mailto:deepak.sharma1@jecrcu.edu.in">deepak.sharma1@jecrcu.edu.in</a> <b>Research Area:</b> “Plant biotechnology” <b>Publication:</b> Research paper-10 and 5 Articles	
<b>Dr. Deepika Sharma</b> <b>Designation:</b> Assistant Professor I <b>Qualification:</b> B.Sc. (Biotechnology), M.Sc. (Biochemistry), Ph.D (University of Rajasthan). <b>Email:</b> <a href="mailto:deepika.sharma1@jecrcu.edu.in">deepika.sharma1@jecrcu.edu.in</a> <b>Research Area:</b> Biochemistry, Food Analysis and Product Development. <b>Publication:</b> Research Papers – 2 and 2 Articles	
<b>Mr.L.L.Regar</b> <b>Designation:</b> Asstt. Professor <b>Qualification:</b> MSc(Ag) & NET <b>Email:</b> <a href="mailto:leharulal.reager@jecrcu.edu.in">leharulal.reager@jecrcu.edu.in</a> <b>Research Area:</b> Soil Science <b>Publication:</b> Research papers-02	
<b>Mr. Mukesh Sharma</b> <b>Designation:</b> Asstt. Professor -II <b>Qualification:</b> M.Sc. (Entomology), PhD <b>Email:</b> <a href="mailto:mukesh.sharma@jecrcu.edu.in">mukesh.sharma@jecrcu.edu.in</a> <b>Research Area:</b> “Agriculture Entomology” <b>Publication:</b> Research paper-03	
<b>Mr. Harikesh Jat</b> <b>Designation:</b> Asstt. Professor	

<b>Qualification:</b> BSc (Hons.) Agriculture MSc (Agriculture, PhD Agronomy, MPUAT, Udaipur <b>Email:</b> <a href="mailto:harikeshlittle@gmail.com">harikeshlittle@gmail.com</a> <b>Research Area:</b> Irrigation and nitrogen management in fodder oat” <b>Publication:</b> 17	
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#### **Publications (01 July 2019 to 31 June 2020)**

<b>5. Conference /Seminar/Workshops Attended</b>
Bansal,R.K. 2020. Role of Science in COVID-19 crisis. DST DAAD “International webinar” held on June24,2020.
6. Deepika Sharma, 2020, Workshop on patents, intellectual property rights and pateomatic. Organized by right solution consultancy, Jaipur on May 30, 2020.

<b>4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
1) Dr. Deepika Sharma, Webinar on pateomatic (A self-automated & instantaneous patent drafting tool) held on April 25, 2020.
2) Dr. Deepika Sharma, Certificate from WHO on COVID-19oprational planning guidelines and COVID-19 partners platform to support country preparedness and response. On March 26, 2020.
3) Dr. Deepika Sharma, Training of effective utilization of financial resources organized by pagdandi edusol vt. Ltd. Held on June 22, 2020.
4) Dr. Deepika Sharma, Coursera Course certificate on Nanotechnology and Nanosensors, Part I on March 29, 2020.
5) Dr. Deepika Sharma, Industrial Training on ”Soft Skills for Life Success” organized by Right solution consultancy, Jaipur on May 17, 2020.
6) Dr. Deepika Sharma, Certificate of “Science E-talks online conclave” organized by Vivekananda global university, Jaipur, from 12 <sup>th</sup> – 17 <sup>th</sup> may 2020.
7) Dr. Deepika Sharma, Certificate of post Covid Agriculture online conclave held from 21-23 May, 2020, organized by Vivekananda Global University.
8) Dr. Deepika Sharma, Certificate of appreciation on COVID-19 Awareness quiz organized by EBSB Club and Lal Bahadur Shastri Govt. College Kotputli held on June 3, 2020.
9) Dr. Deepika Sharma, Certificate of appreciation on COVID-19 Pandemic General Awareness quiz organized by Veer Bahadur Singh Govt. Degree college, Gorakhpur-UP on May 24, 2020.
10) Dr. Deepika Sharma, Certificate of participation in online pandemic COVID-19 Awareness Programme organized by Office of District Coordinator N.S.S, Sri Ganganagar (Raj.) on July 7, 2020.
11) Dr. Deepika Sharma, Certificate of webinar on “Pandemic v/s Academic” organized by Right Solution Consultancy, Jaipur on June 17, 2020.

#### **Activity Report: (01 July 2019 to 31 June 2020)**

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

#### **ACTIVITY REPORT**

##### **1.Visit of a progressive farmer for Hi-tech Agriculture**

The students (Approx. 90) and faculty of Agriculture has visited on 11.10.2019 to the village 'Karangarh' in Tehsil- Bassi (Jaipur distt.) to impart the knowledge of Hi-tech Agriculture developed by Mr. Nand Singh, a progressive farmer who was awarded "Rashtrapati Award " for adopting Hi-tech cultivation of crops. The students were shown cultivation in Poly houses, Shednet houses, Water harvesting system, solar system for drip irrigation, and poultry house. They were also shown the cultivation of watermelon by using mulching. Sh. Nand Singh told that by cultivation of Cucumber in polyhouse and shednet house, his annual income ranges from Rs.16-20 lakhs by investing Rs.3 lakhs only. The students were greatly inspired.



## 2. Visit to ICAR institutes-an education tour Nov.5-11-2019

### AGRICULTURE EDUCATIONAL TOUR REPORT (5-11st November 2019)

JECRC University conducted an educational tour on 05/11/2019 for third year students of B.Sc. (Hons.) Agriculture to Himachal Pradesh (India). About 34 students and 2 faculty members were the participants. The main purpose of the tour was to get the students closer to the technological advancement in Agriculture in the ICAR Institutes.

#### (i) Visit of Directorate of Mushroom Research (DMR) Solan:

Directorate of Mushroom Research (DMR) Solan is a premier research institution dedicated to research in the field of mushroom crop production, protection, crop improvement and crop nutrition and utilization and to act as a national research centre for mushroom. Director Dr. V.P Sharma briefed the students about the program of the department and the global status of mushroom development of high yielding varieties, improvements in the production technologies of different edible mushrooms, technology developed for newer specialty mushrooms, integrated pest and disease management, post-harvest technologies for various mushrooms and imparting trainings to the trainers, entrepreneurs, growers, unemployed youths, women growers etc.

**(ii).Visit of Central Potato Research Institute (CPRI), Shimla:**

Potato research in India formally began on 1st April, 1935 with the opening of three breeding and seed production stations at Shimla, Kufri (both Shimla hills) and Bhowali (Kumaon hills), under the Imperial Agricultural Research Institute, New Delhi. Dr. Pandey briefed the students about the program of the department and ongoing research.

**(iii)Visit of Indian Institute of Wheat and Barley Research (IIWBR), Karnal:**

Indian Institute of Wheat and Barley Research through All India Coordinated Research Project on Wheat and Barley (AICRP) is coordinating multidisciplinary and multi-locational testing of varietal, newly developed improved genotypes, crop management and crop protection technologies across the diverse ecosystems for increasing and stabilizing the wheat production. Dr. Senthil appointed as the coordinator for this visit by Director explained in detail about planning, exchange of experimental material, monitoring the field trials/nurseries, data compilation and documentation.

**3. Training on “Entrepreneurship through Mushroom Cultivation for Graduating Youth” at**

**Maharana Pratap University of Agriculture and Technology, Udaipur:**Five students of Department of Agriculture JECRC University participated in the six days training programme organised by Dr.S.S.Sharma, Professor, Department of Plant anthology, Rajasthan Agriculture College, MPUAT, Udaipur from 22.7.2019 to 27.7.2019.During the training programme different sessions were organized by the experts to impart the practical training on Mushroom cultivation.



**4.“Little mushroom Big Glow”** an activity was organized by the faculty and students of the department on 10.1.2020 wherein, about 10 Kg of Oyster mushroom was sold on counter in the central lawn of the University with the objective to include it in the daily diet as protein rich source. The mushroom was produced by the students in the departmental lab, under “Skill development and Entrepreneurship development” programme, a part of Curriculum.





#### **5. Poster making session with the theme “Forest Conservation”:**

Faculty of Agriculture and faculty of Science collaboratively organized the poster making competition with the theme of “forest conservation” on **January 24, 2020**. Twenty seven students of both the faculties participated. The Vice Chairperson, Shri Arpit Agarwal Sir, President Dr. D. P. Mishra Sir and the Registrar, Shri S. L. Agarwal Sir, grace the occasion and encouraged the students with their esteem presence.

**Ms. Himadri Mehta, a student of VI-Sem BSc (Hons) Agriculture stood first in the competition with the best Poster making.**



**6. Campus placement Drive (29.2.2020): Bestech seeds co, visited the campus for recruitment of final year students. Merit list of five students has conveyed by the company.**



#### 7. Workshop on the “Agriculture entrepreneurship in rural areas” on March 3, 2020:







A workshop was organized by the Department of Agriculture, JECRC University, Jaipur on March 3, 2020 in the Seminar Hall of Engg. Block at 2:00-4:00 pm The Key Speaker was Mr. Virendra Parihar, Programme producer & National Journalist, Door Darshan Kendra, Jaipur, who have been awarded top supreme National award of ICAR “Choudhary Charan Singh Award” at New Delhi. He has also received “DD Kisan National Award” and about 15 awards of State level in the field of Agriculture Journalism. A very good interactive session was conducted on the “Agriculture entrepreneurship in rural areas”



## Department of Biotechnology

### Faculty Details:

<p><b>Dr. Hardik Pathak</b>  <b>Designation:</b> Associate Professor &amp; HOD  <b>Qualification:</b> M.Sc., Ph.D. Biotechnology  <b>Email:</b> <a href="mailto:hod.biotechnology@jecrcu.edu.in">hod.biotechnology@jecrcu.edu.in</a>.  <b>Research Area:</b> Environmental Biotechnology, Microbial Technology  <b>Publication:</b> Research Paper Published: 25, Book Published: 09, Chapter Publisher: 04, Presentation in Conference: 15</p>	
<p><b>Dr. Ekta Menghani</b>  <b>Designation:</b> Professor  <b>Qualification:</b> Ph.D Life Science  <b>Email:</b> <a href="mailto:ekta.menghani@jecrcu.edu.in">ekta.menghani@jecrcu.edu.in</a>  <b>Research Area:</b> Indian Medicinal plants as potential source Novel Metabolomics and Therapeutic Targets, Bioactivity guided different extracts  <b>Publication:</b> Journal Publications 61, Books 11, Presentation in Conferences 15</p>	
<p><b>Dr. Ruchi Seth</b>  <b>Designation:</b> Associate Professor  <b>Qualification:</b> Ph.D. Biotechnology  <b>Email:</b> <a href="mailto:ruchi.seth@jecrcu.edu.in">ruchi.seth@jecrcu.edu.in</a>  <b>Research Area:</b> Agriculture Biotechnology, Environmental Biotechnology, Secondary metabolites, Plant Tissue Culture  <b>Publication:</b> Journals Publication 18, Presentations in conference 27, FDP/MOOC/STTP 06</p>	
<p><b>Dr. Jebi Sudan</b>  <b>Designation:</b> Assistant Professor  <b>Qualification:</b> Ph.D. Biotechnology  <b>Email:</b> <a href="mailto:jebi.sudan@jecrcu.edu.in">jebi.sudan@jecrcu.edu.in</a>  <b>Research Area:</b> Plant Genomics and Molecular Biology  <b>Publication:</b> Journals Publication 10, Presentations in conference 08</p>	

### Activity Report (01.07.2019 to 30.06.2020)

## Publications:

Nalinee Kumari, Ekta Menghani and Rekha Mithal. 2020. GCMS analysis and assessment of antimicrobial potential of rhizospheric actinomycetes of AIA3 isolate. Indian Journal of Traditional Knowledge. 19: 111-119.

Nalinee Kumari, Ekta Menghani and Rekha Mithal. 2019. GCMS analysis of compounds extracted from actinomycetes AIA6 isolates and study of its antimicrobial efficacy. Indian Journal of Chemical Technology. 26: 362-370.

Nalinee Kumari, Ekta Menghani and Rekha Mithal. 2019. Bioactive compounds characterization and antibacterial potentials of actinomycetes isolated from rhizospheric soil. Journal of scientific and industrial research. 78: 793-798.

Sudan J, Singh R, Susheel S and SM Zargar. 2019. ddRAD sequencing-based identification of inter-genepool SNPs and association analysis in *Brassica juncea* .*BMC Plant Biology*, 19(1): 1-15

Vishnu Sharma, Tarun Kumar Kumawat, Ruchi Seth and Anima Sharma. Phylogenetic analysis of Trichophyton mentagrophytes isolated from Tinea Patients. Res. J. Biotech. 2020. Jan; 15(1):46-52. E-ISSN: 2278-4535 Print ISSN: 0973-6263

## Conference/ Seminar/ Workshops Attended



Biosafety guidelines 2020 at JECRC

1. Dr. Ekta Menghani attended a Professional Development Training Program on IPR in collaboration with Trade Innovation Services, Jaipur on 14<sup>th</sup> March 2019 organized by JECRC University, Jaipur



2. Dr. Ekta Menghani attended one day workshop on and laboratory Practices (BGLP -2020) ON 8<sup>TH</sup> February University, Jaipur



3. Dr. Ekta Menghani attended the e-symposium on Physics meets Biology for COVID 19 Management organized by Maharaja Sayajirao University of Baroda, Vadodara on 23<sup>rd</sup> June 2020



4. Dr. Ekta Menghani attended workshop at Mysore University, Mysore organized by Department of Biotechnology, University of Mysore, Mysuru from 25<sup>th</sup> Feb to 3<sup>rd</sup> March 2020

5. DST DAAD 2019 joint partner visited India from 5<sup>th</sup> Dec 2019



Innovation in Pharmacy  
to 13<sup>th</sup> June 2020

6. Dr. Ekta Menghani invited as Co-chairperson at 2<sup>nd</sup> International Conference on Innovative Research in Science, Technology and Management (IC-IRSTM 2019) at Modi Institute of Management and Technology, Kota on 20-21<sup>st</sup> April 2019



7. Dr. Ekta Menghani presented an E oral presentation in International Conference "Colloquium 2020" on and Green Chemistry in Post COVID 19 from 11<sup>th</sup> June organized by JIS University Kolkata



Rajasthan, Jaipur on 30<sup>th</sup> September, 2019

8. Dr. Ekta Menghani gave an Oral Presentation vitro antioxidant activity of *Lyium barbaecum* DPPH Assay Method at National Seminar on of Plants in Conventional Medicine at Department of Biotechnology, University of



on In  
Role

9. Dr. Ekta Menghani gave Oral presentation at National Conference on Biodiversity conservation for a sustainable future by IIS University Jaipur on 11<sup>th</sup> to 12<sup>th</sup> October 2019



10. Dr. Ekta Menghani gave invited talk at International Online Meeting on Safety and Efficacy of Phytomedicine on May 27 2020 organized by Phytomed 2020 Melbourne Australia.



11. Dr. Ekta Menghani gave an oral presentation at International E conference on “Emerging Trends in Bioscience and Technology (ETBT 2020) jointly organized by School of Science, Sandip University, Nasik, India and Biotechnology Society of Nepal held on 1-3<sup>rd</sup> June 2020

12. Dr. Ekta Menghani is invited as resource person for Workshop on Research Proposal Writing for DST and other funding agencies on 22<sup>nd</sup> Feb, by Dept. of Journalism and Mass Communication, JECRC University, Jaipur



2020

## Activities during COVID 19 tenure- Certifications/ courses completed by Faculty

1.8 coursera courses by Dr. Ekta Menghani



2. Dr. Hardik Pathak had completed three course certificates



3. Dr. Ruchi Seth had completed one course certificate





4. More than 100 webinars attended by Dr. Ekta Menghani



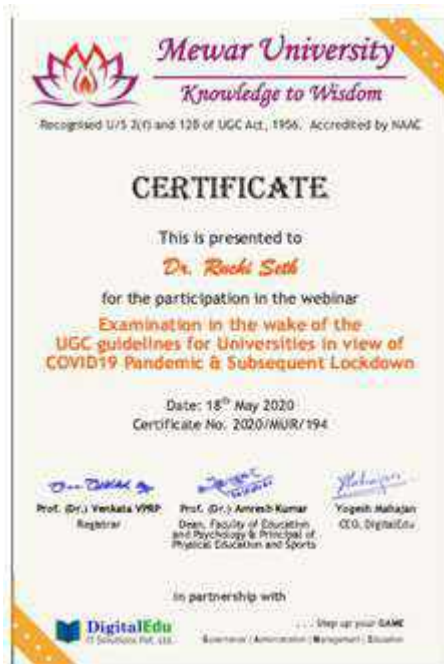
5. Dr. Ekta Menghani attended 2 Faculty Development programs



# 1. Dr. Ruchi Seth attended one week online certificate course



# 2. Dr. Ruchi Seth attended three webinars







## Workshops/ Training/ Competitions during COVID 19 tenure

1. Department of Biotechnology conducted Hands on Training on Microsoft Power point Resource person Ms. Priyanka Nair on 3<sup>rd</sup> Feb, 2020



2. Department of Biotechnology conducted Workshop on Soft skill development resource person Ms. Priyanaka Nair



3. Dr. Ekta Menghani organized International Webinar on 24<sup>th</sup> June 2020

under the auspices of DST DAAD, Government of India and appreciation certificate by Vice Chairperson

4. Department of Biotechnology conducted poster competition on COVID-19



## Social Activities

1. Dr. Ekta Menghani as Co convenor organized a 20 days an online e SIKSHA Module for rural girls and certificate from Vice Chairpersons. A total seventy girls participated in the same.



## Government Funded Projects

1. JU Biotechnology Business Incubator sanctioned by State DST, Government of Rajasthan as PI – Dr. Ekta Menghani worth Rs. 24 Lakhs

2. DST DAAD 2019 Sanctioned from Government of India for Indo German Joint Collaborative project for two years. Worth Rs. 10 Lakhs(PI – Dr. Ekta Menghani)
3. NSTMIS 2019 Joint collaborative project entitled “Impact of assessment of Gender Main streaming projects sanctioned by Government of India” 2019-2021 (PI – Dr. Ekta Menghani ) worth Rs. 24 Lakhs
4. STI Hub sanctioned by Government of India as CO-PI (Dr. Ekta Menghani) worth Rs. 3 Crore
5. IAESTE Student Ivan Felipe Algarra Ramirez University Director Appreciation letter regarding successful Internship \_ Dr. Ekta Menghani



## Department of Botany

Faculty Profile	
<b>Prof Widhi Dubey</b> <b>Designation:</b> Professor & Director Faculty of Sciences <b>Department:</b> Botany <b>Qualification:</b> M.Sc. (Bot.), Ph.D, F.B.S., F.S.A.B. <b>Email:</b> widhi.dubey@jecrcu.edu.in <b>Research Area:</b> Plant pathology, Plant Nematology & Integrated Pest Management, Pollen Allergy, Antimicrobial and Antioxidant Activity of Plants. <b>Publication:</b> Research Paper:36, Seminar/Conference: 56 Books: 06 Workshop: 11 Paper Presented:11 Life membership:06	
<b>Prof. Sonali Pandey</b> <b>Designation:</b> Professor & Head, <b>Department:</b> Botany <b>Qualification:</b> M.Sc. (Bot.), Ph.D, F.B.S <b>Email:</b> hod.botany @jecrcu.edu.in <b>Research Area:</b> Environmental Biotechnology, Phytoremediation, BioIndicators, Phycoremediation, Biofertilizers <b>Publication:</b> Research Paper:48, Books:07 Seminar/Conference: 40 Paper Presented:10 Workshop attended: 15 Life membership: 04	

## Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Mr. Chandra Prakash	Dr Widhi Dubey	Feb2014	July2019	“Neonatal Screening Programme for Congenital Hypothyroidism
Manoj Kumar Sharma	Dr Sonali Pandey	Feb2014	July2019	Metabolic Syndrome Relationship To Non Insulin Dependent Diabetes Mellitus And Cardio Vascular Disease
Ritu Singh Rajpoot	Dr Sonali Pandey	Dec2014	July2019	Phytoplanktons As Bioindicators For Assessment Of Water Effluents Of Amanishah Nala, Jaipur
Parul Sharma	Dr Sonali Pandey	Oct 2013	August 2019	A Study On Potential Of <i>Lasiurus scindicus</i> In Biotreatment Of Industrial Effluents In Jaipur

### Publications (01 July 2019 to 31 June 2020)

1. **Bharadwaj Khusboo & Dubey Widhi (2020)** Sweet Marjoram (*Origanum Majorana* L.) As A Magical Bio-Protective Agent Against Food Spoilage: A Review” March 12(1) page 5-15, 2020 in *Carpathian Journal of Food Science and Technology*. Scopus Indexed, ISSN 2066 6845, UGC Care Approved (**SCOPUS**)
2. Ritusingh Rajpoot, **Sonali Pandey** & Seema Bhadauria(2020)A Study On Biodiversity And Variation In Population Listed Of Algal Sp. From Dravyavati River In A Different Season From 3 Industrial Sites. **High Technology Letters Vol26 (5) 106-119 (SCOPUS)**
3. Ritusingh Rajpoot, **Sonali Pandey** & Seema Bhadauria (2019) An Assessment Of Bioremoval Capacity Of Heavy Metals By Algae. **Indian Journal Of Environmental Protection39 (9) Pg.No 866-871(SCOPUS)**
4. Chanchal Yadav& **Sonali Pandey (2019)** Effect Of Vam And PSB On Growth Of Tomato, Brinjal And Cucumber Under Semi Arid Conditions Of Jaipur" **International Journal Of Scientific & Technology Research Vol 8( 11),Pg.No 2008-2013( SCOPUS)**

1. Conference /Seminar/Workshops Attended
1. International Conference on Environmental Challenges and Solutions at Manav Rachna Vidyasthali in joint collaboration with Dakshina Foundation, N Delhi from 31 January- 2 February2020
2. Faculty Development Program on Advanced Nanomaterials, Nanotechnology & Applications (FDP-ANNA-2020) during February 10-14, 2020 to be organized by the Department of Physics, Manipal University Jaipur, Rajasthan, India in association with MNIT Jaipur.
3. Attended One day workshop on Biosafety guidelines & Laboratory Practices (BGLP-2020) organized by Department of Microbiology, Faculty of Sciences at JECRC University held on 8 <sup>th</sup> Feb 2020.
4. International Webinar on “Role of Science in COVID-19 Crisis held on June 24,2020 by JECRC university in association with Leibniz University, Hannover, Germany.







## Conferences /Workshops Paper presented/Poster presented/Invited Lecture

1. Paper Presentation on the topic "Phytoremediation of heavy metals( Lead & Chromium): A profitable approach with sewan grass *Lasirus scindicus* in Amanishah Nala, Jaipur in International Conference on Environmental Challenges and Solutions at Manav Rachna Vidyasthali in joint collaboration with Dakshina Foundation, N Delhi from 31 January- 2 February 2020
2. Invited Talk on Webinar on "Conservation of Biodiversity and Economic Growth in Post Covid-19 Era" organized by Government P.G College, Jhalawar, University of Kota Dated June 7, 2020.





#### Activities during COVID 19 Tenure/Certifications/courses completed by faculty

1. Online certification course in “Basic Course in Biomedical Research” offered by ICMR and NIE through Swayam Portal Jan-April 2020





## Activity Report:



The Department of Botany, Faculty of Sciences, JECRC University, organized a guest lecture

on 4th February, 2020 on the topic **“Genomics Awareness Programme” in Association with Bionivid Pvt. Ltd** were welcomed by Director, Faculty of Sciences Prof. Widhi Dubey. Faculty of Sciences, mainly Biotechnology, Botany, Microbiology and Zoology along with their U.G and P.G students were benefited by the invitees lecture.

Speaker Mr Avinash Dhar of Bioinvid shared the role of Genome Sciences playing in determining the sequence of the 3 billion letters of DNA specifying all of our hereditary information and is now one of the leading centres where the human genome is being interpreted and where new technologies for this analysis are being developed. They discussed about various codes, genome, genome sequencing by giving humorous examples and told about various personalities like Angelina Jolie, Nelson Mandela, and Stephen Hawkins which are related with each other because of genome sequencing.

Speaker focused on that by 2030 this branch of genome sequencing is going to offer maximum job opportunities. And one day it will be compulsory for all human and living beings to get their genome sequences with their databank. They also discussed about their company Bionivid and the work they are doing with Christ University Bangalore. The programme created a great excitement among the students and everyone appreciated it.

Speakers invited all the interested students to join the training programme at the host company.

## Students Achievements





Divyansh Lalwani of IV Semester was 2<sup>nd</sup> Winner at IIS University, Jaipur on the quiz on environmental issues.

## Department of Chemistry

### Faculty Profile:

Name of Faculty	Designation	Qualification	Experience(yrs)	Research Area
Prof. (Dr.) R.N Prasad	Professor & Dean Sciences	M.Sc. Ph.D, Ph.D, FICS, Post doc : Oxford (UK) and Notre Dame (USA)	35	Synthetic organic chemistry
Prof. (Dr.) Sonu Pareek	Professor & HOD	M.Sc. Ph.D., NET	19	Synthesis and Biological Assay of Organ phosphorus Compounds Water Quality Analysis and Bioremediation
Prof. (Dr.) Sanjay Sharma	Professor & Associate Dean Research	M.Sc. Ph.D	20	Green Chemistry, Heavy Metals Removal by Biosorption, Biopolymers and Green Corrosion Inhibition
Prof. (Dr) Sapna Sharma	Professor	M.Sc. Ph.D. B.Ed.	20	Adsorption chemistry and its kinetics and plants as potential source for removal of various ions from the agricultural/industrial wastes
Dr. Swapna Santra	Associate Professor	M.Sc. Ph.D	26.5	Organic Synthesis
Dr. Nidhi Bansal	Associate Professor	M.Sc. Ph.D	14	Inorganic Synthesis
Dr. Saurabh Dave	Associate Professor	M.Sc. Ph.D	14	Inorganic Synthesis
Dr. Vishnu K. Khandelwal	Assistant Professor-I	M.Sc. Ph.D, NET	16	Ternary Polymetaphosphate Glasses
Dr. Poonam Haiyani	Assistant Professor-I	M.Sc. Ph.D., NET, SLET	11	Supramolecular Chemistry: Membrane

				Technology, Organic Synthesis, Bio-inorganic
Dr. Aruna Sharma	Assistant Professor-I	M.Sc. Ph.D, NET	3.5	Synthesis and evaluation of biological activities of Triazolobenzodiaze pines Based Five-, Six-, and Seven- Membered Heterocycles
Dr. Savita Sangwan	Assistant Professor-II	M.Sc., B.Ed. Ph.D	7.5	Biochemistry
Dr Bhawna Jangir	Assistant Professor-I	M.Sc. Ph.D, NET, GATE	3 Years	Noble metal Nano particles as Pickering interfacial catalyst for hydrolytic oxidation of organo silanes")

**Ph.Ds Awarded/ Ongoing:**

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
<b>Ghanesh Gaur</b>	Prof. Sapna Sharma	2013	On going	Removal of malachite green dye from aqueous solutions using low cost biosorbents
<b>Bhagchand Jat</b>	<b>Dr Swapna Santra</b>	2013	Thesis Submitted (online)	Synthesis and biological evaluation of new Chalcones, Indole & Benzoindole derivatives
Jafra Bano	Dr Swapna Santra(Guide)& Dr. Ekta Menghani(Co Guide)	2013	On going	Search for the therapeutic potentials of "Hamelia patent" plant.
Ms MONIKA KUMARI	Dr. Sanjay K. Sharma	2016	Thesis Submitted	Bio absorption of Ni II, Zn II, Cd II and Pb II from

				Aqueous Solutions using Indian Tea and Coffee Wastes
NAVAL SINGH	Dr. ARUNA SHARMA	2015	ON GOING	Removal of chromium metal ions from aqueous solution by biosorbents, biosorptive, kinetic and isotherm studies
SUNIL KUMAR	Dr. Sanjay K. Sharma		ongoing	Minimization of Fluoride Content in Potable Ground Water of Hisar City of Haryana State by using Brick Powder (an Industrial Waste) and Wheat Husk (an Agricultural Waste)
Jitendra Kumar	Dr. Nidhi Bansal		ongoing	
Mukesh Gurjar	Dr Sonu Pareek	October 2019	ongoing	Development of novel synthetic methodology for synthesis and functionalization of carbohydrate derivatives
Ramesh Kumar	Prof. S.K. Sharma		ongoing	

#### Publications (01 July 2019 to 31 June 2020)

##### 2. Conference/Seminar/Workshops Attended

##### Dr. Poonam Hariyani

1. Poster presentation in national seminar on “Fundamental concepts in inorganic and organic chemistry” at St. Wilfred’s PG College, Jaipur on September 6, 2019.
2. Participation as faculty coordinator for IYPT 2019- Chemistry Olympiad organized by IISU Chemical association, IIS, Jaipur on September 21, 2019.
3. Oral presentation on ‘An approach of sustainability to piezoelectricity’ in International conference on Sustainable development goals at Biyani College, Jaipur on September 23, 2019.
4. Attended One week STC on Current trends in graphene synthesis and applications under TEQIP III at MNIT, JAIPUR during October 15-19, 2019



**Dr Nidhi Bansal**

1. The 14<sup>th</sup> India – Japan International Conference on Sustainable Development Goals of United Nations To Transform Our World held on 23 September ,2019 organised by Biyani Shikshan Samiti , Jaipur. Paper-High Pressure Liquid Chromatography.
2. National Conference on Indian economy, Issues on 18-19 October 2019 organized by IRA at LBS PG college Jaipur .Paper- Paper---“DeFluoridation of water by adsorption Technique: A Green Approach”
3. AICTE approved FDP course Online refresher course on “ Higher education in Chemistry” Sep2019-Dec 2019

**Dr Sonu Pareek**

1. One week Workshop on Current Advancement & Future Opportunities in Material Sciences & Technologies, 26-30 August 2019 at MNIT, Jaipur.
2. AICTE approved FDP course Online refresher course on “ Higher education in Chemistry” Sep2019-Dec 2019

**Dr Sapna Sharma**

1. One week STC on Current trends in graphene synthesis and applications under TEQIP III at MNIT, JAIPUR during October 15-19, 2019
2. AICTE approved FDP course Online refresher course on “ Higher education in Chemistry” Sep2019-Dec 2019

**Dr Vishnu K.Khandelwal**

AICTE approved FDP course Online refresher course on “ Higher education in Chemistry”  
Sep2019-Dec 2019

**3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture****Dr. Poonam Hariyani**

1. Poster presentation in national seminar on “Fundamental concepts in inorganic and organic chemistry” at St. Wilfred’s PG College, Jaipur on September 6, 2019.
2. Participation as faculty coordinator for IYPT 2019- Chemistry Olympiad organized by IISU Chemical association, IIS, Jaipur on September 21, 2019.
3. Oral presentation on ‘An approach of sustainability to piezoelectricity’ in International conference on Sustainable development goals at Biyani College, Jaipur on September 23, 2019.
4. Attended One week STC on Current trends in graphene synthesis and applications under TEQIP III at MNIT, JAIPUR during October 15-19, 2019

**Dr Nidhi Bansal**

1. The 14<sup>th</sup> India – Japan International Conference on Sustainable Development Goals of United Nations To Transform Our World held on 23 September, 2019 organised by Biyani Shikshan Samiti, Jaipur. Paper-High Pressure Liquid Chromatography.
2. National Conference on Indian economy, ..... Issues on 18-19 October 2019 organized by IRA at LBS PG college Jaipur .Paper- Paper---“DeFluoridation of water by adsorption Technique: A Green Approach”

**Dr Sonu Pareek**

3. One week Workshop on Current Advancement & Future Opportunities in Material Sciences & Technologies, 26-30 August 2019 at MNIT, Jaipur.

**Dr Sapna Sharma**






One week STC on Current trends in graphene synthesis and applications under TEQIP III at MNIT, JAIPUR during October 15-19, 2019

<b>4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
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DST-Daad sponsored webinar on "Role of Science in COVID-19 Crisis" on 24 June 2020
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Synthia- Retrosynthesis software for the chemical Industry by Chemistry world webinar on 20 July 2020
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## Department of Mathematics

Faculty Profile	
<p><b>Prof. (Dr.) Jagdev Singh</b>  Designation: <b>Professor &amp; HOD</b>  Department: <b>Mathematics</b>  Qualification: <b>Ph.D., M.Phil. M.Sc., B.Sc</b>  Email: <a href="mailto:hod.mathmatics@jecrcu.edu.in">hod.mathmatics@jecrcu.edu.in</a>, <a href="mailto:jagdev.singh@jecrcu.edu.in">jagdev.singh@jecrcu.edu.in</a>  Research Area: <b>Mathematical Modelling, Nonlinear Dynamics, Fractional Calculus, Special Functions, Numerical Methods</b>  Publication: Research Paper: <b>191</b>, Seminar/Conference: <b>37</b>,  <b>Associate Editor:</b> Alexandria Engineering Journal (SCIE, Impact Factor: 3.696)  <b>Book: 07, Special Issue edited: 07</b></p> <p><b>FDP/MOOC:10, Patent: Nil</b></p>	
<p><b>Dr.Seema Tinker</b>  Designation: <b>Associate Professor</b> Department: <b>Mathematics</b>  Qualification: <b>Ph.D., M.Sc., B.Sc.</b>  Email: <a href="mailto:seema.tinker@jecrcu.edu.in">seema.tinker@jecrcu.edu.in</a>  Research Area: <b>Relativity, cosmology</b>  Publication: Research Paper: <b>10</b>, Seminar/Conference: <b>20</b>, FDP/MOOC: <b>19</b>, Patent: <b>Nil</b></p>	
<p><b>Dr. Smita Jain</b></p> <p><b>Designation:</b> Associate Professor  <b>Department:</b> Mathematics  <b>Qualification:</b> Ph.D., M.Sc.  Email: <a href="mailto:smita.jain@jecrcu.edu.in">smita.jain@jecrcu.edu.in</a>  <b>Research Area:</b> Data Analysis by Statistical Tools  <b>Publication:</b> Research Paper: <b>8</b>, Seminar/Conference: <b>4</b>,  <b>FDP/MOOC: 07, Patent: nil</b></p>	
<p><b>Dr. Monika Jain</b></p> <p><b>Designation:</b> Assistant Professor  <b>Department:</b> Mathematics  <b>Qualification:</b> Ph.D., M.Phil, M.Sc.  Email: <a href="mailto:monika.jain@jecrcu.edu.in">monika.jain@jecrcu.edu.in</a>  <b>Research Area:</b> Special functions and Fractional Calculus  <b>Publication:</b> Research Paper:10, Seminar/Conference:12 ,  <b>FDP/MOOC: 10, Patent: nil</b></p>	
<p><b>Dr.Beena Bundela</b></p> <p><b>Designation:</b> Assistant Professor  <b>Department:</b> Mathematics  <b>Qualification:</b> Ph.D., M.Sc.  Email: <a href="mailto:beena.bundela@jecrcu.edu.in">beena.bundela@jecrcu.edu.in</a>  <b>Research Area:</b> Special functions ,Integral Transforms and Fractional CalCulus  <b>Publication:</b> Research Paper:10, Seminar/Conference:12 ,  <b>FDP/MOOC: 2 Patent: nil</b></p>	

<b>Dr.Pradip Kumar Gaur</b> <b>Designation:</b> Assistant Professor-I <b>Qualification:</b> M.Sc. Ph.D <b>Email:</b> pradeep.gaur@jecrcu.edu.in <b>Research Area:</b> Fluid Dynamics <b>Publication:</b> Journals Publication: 08, Conference: 12 <b>FDP/MOOC:</b> 9 <b>Patent:</b> nil	
<b>Dr.Shweta Chauhan</b> <b>Designation:</b> Assistant Professor-I <b>Qualification:</b> Ph.D. <b>Email:</b> shweta.chauhan@jecrcu.edu.in <b>Research Area:</b> Robust Estimation of Finite Population Total Under Super Population Model <b>Publication:</b> Journals Publication: 4, Conference: 2	
<b>Mr. Om Prakash</b> <b>Designation:</b> Assistant Professor <b>Department:</b> Mathematics <b>Qualification:</b> Ph.D. (Pursuing, IIT Dhanbad), M.Phil., M.Sc. <b>Email:</b> om.prakash1@jecrcu.edu.in <b>Research Area:</b> Fluid Dynamics <b>Publication:</b> Research Paper:3, Seminar/Conference:2 , <b>FDP/MOOC:</b> 3 <b>Patent:</b> nil	
<b>Dr Gauri Shankar Paliwal</b> <b>Designation:</b> Assistant Professor <b>Department:</b> Mathematics <b>Qualification:</b> Ph.D, M.Sc. <b>Email:</b> gaurishankar.paliwal@jecrcu.edu.in <b>Research Area:</b> Geometric Function Theory <b>Publication:</b> Research Paper:8, Seminar/Conference: 8 , <b>FDP/MOOC:</b> 11 <b>Patent:</b> nil	
<b>Dr.Bhavtosh Awasthi</b> <b>Designation:</b> Assistant Professor <b>Department:</b> Mathematics <b>Qualification:</b> Ph.D., M.Phil., M.Sc.(IT), M.Sc., PGDIT <b>Email:</b> bhavtosh.awasthi@jecrcu.edu.in <b>Research Area:</b> Queueing Theory, Computational Mathematics <b>Research Paper:</b> 17, <b>Seminar/Conference:</b> 10, <b>FDP/MOOC:</b> 12 <b>Patent:</b> Nil	

**Ph.Ds Awarded/ Ongoing:**

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Ms. SapnaTyagi	Prof. Jagdev Singh	30.4.2019	ongoing	A Study of Certain Aspects of Generalized Special Functions, Fractional Operators and their Applications
Ms. Rachana Saini	Prof. Jagdev Singh	29.4.2019	ongoing	A Study of Linear and Fractional Multi-Objective Programming Problems and Its Applications
Ms. SapnaTyagi	Dr.Monika Jain	30.4.2019	ongoing	A Study of Certain Aspects of Generalized Special Functions, Fractional Operators and their Applications
Ms. Seema	Dr.Pradip Kumar Gaur	6.9.2018	ongoing	An analysis of some newtonian and non-newtonian flow problems with shear stress and heat transfer

**Publications (01 July 2019 to 31 June 2020)**

1. Prof. Jagdev Singh  
Research Papers Published: 40 (SCI/SCOPUS)
- 2.Dr. Monika Jain: 2
3. Dr. Pradip Kumar Gaur: 01
4. Dr. Gauri Shankar Paliwal: 02]
5. Mr. Om Prakash : 03

**Conference /Seminar/Workshops Attended**

Prof. Jagdev Singh: International Conference: 04, FDP:01

Dr. Smita Jain - 1 international conference attended

Dr. Beena Bundela- 2 international & 1 national conferences ,7 webinar and 1 short-term courses attended

Mr. Om Prakash - 2 international conference attended

Dr.Monika Jain- 1 international conference,1 national conference, 2 short term course, webinars-7,FDP-1



Dr Seema Tinker- 2 International conference, 1 National conference, 2 FDP
Dr Gauri Shankar Paliwal-2 papers in international journals, 1 international conference
Dr.Pradip Kumar Gaur- 2 international conference,1 national conference attended
Dr.Bhavtosh Awasthi- 3 international conference,2 national conference

<b>4. Conferences /Workshops Paper presented/Poster presented/Invited Lecture</b>
Prof. Jagdev Singh: Invited Lecture in Conferences: 04 Prof. Jagdev Singh: Invited Lecture in FDP: 01
Dr.Smita Jain - 1 Paper presented in a International conference
Dr.Beena Bundela - 2 paper presented in a International conference and 1 paper National conference
Mr. Om Prakash - 2 Paper presented in a International conference
Dr.Monika Jain-2 Paper presented in a International conference and 1 in national conference
Dr Gauri Shankar Paliwal-1 paper presented in international conference
Dr Seema Tinker-2 Paper presented in 2 International conferences and 2 in a national conference,

<b>5. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
Prof. Jagdev Singh: MOOC courses-2
Dr.Smita Jain - 2 certificate courses completed and one FDP Completed
Mr. Om Prakash - 3 certificate courses completed
Dr Gauri Shankar Paliwal-MOOC courses-8
Dr.Monika Jain-MOOC courses-6, Webinar attended-07
Dr Seema Tinker- MOOC courses-7, FDP program- 01, Webinar attended-05

#### **Activity Report: (01 July 2019 to 31 June 2020)**

(Give here report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs)

1. “Second International Conference on Mathematical Modelling, Applied Analysis and Computation (ICMMAAC-19)” organized by Department of Mathematics, JECRC University during August 8-19, 2019.



### ***Oto∞Club***

#### **Activity –III**

Date: 11/10/2019

Venue: Moot- Court (JECRC University)

Department of Mathematics organized an event at Moot –Court at 2:00 to 3:30 pm, in the presence of the HOD Prof .Jagdev Singh with the following faculty members:

1. Dr. Monika Jain
2. Dr. Priya Gupta
3. Dr. Pradeep Gaur
4. Dr. Beena Bundela
5. Rashmi Agarwal
6. Rachana Saini

We had conducted a Mathematical Puzzle Completion based on the Pattern questions; all the registered students actively participated in the competition with high enthusiasm.

We show a Video based on the theme that” how can we learn mathematics by our surrounding things by recognizing a pattern in them”.

Here we are attaching the list of students who had participated in that event:

- |                            |                       |
|----------------------------|-----------------------|
| B.Sc. I Sem.               | B.Sc. III Sem.        |
| 1. Abhishek Kaler          | 1. Lakshya Dhukla     |
| 2. Himansh                 | 2. Latasha Saini      |
| 3. Dhananjay Sen           | 3. Vikas Meena        |
| 4. Neha                    | 4. Vishal Nagar       |
| 5. Kashish Das             | 5. Yash Nimbark       |
| 6. Riya Rani Sarkar        | 6. Praveen Saini      |
| 7. Keshav Agarwal          | 7. Akash Jat          |
| 8. Saksham Sharma          | 8. Khushpreet Singh   |
| 9. Varun Tiwari            | 9. Omprakash          |
| 10. Bhanu Prakash          | 10. Sanket Arora      |
|                            | 11. Divyanshu Jiloya  |
|                            | 12. Naresh Kumar      |
| B.Sc. V Sem.               | 13. Shaleen           |
| 1. Naveen Sahu             | 14. Anurag Sahu       |
| 2. Pankaj Maheto           | 15. Sandeep Saini     |
| 3. Vishvendra Pratap Singh |                       |
| 4. Ritik                   | M.Sc. I Sem.          |
|                            | 1. Akansha Shekhawat. |

Coordinators

Dr. Smita Jain

Mr. Om Prakash Sharma

HOD

Prof. Jagdev Singh



## ***0 to $\infty$ Club***

### **Activity –IV**

Date: 04/03/2020  
University)

Venue: Moot- Seminar Hall (Science Block, JECRC

Department of Mathematics organized the next activity under the supervision of Dr.Smita Jain and Mr. Om Prakash (Coordinators), for maths club 0 to  $\infty$  .

We had conducted a Mathematical Puzzle Completion “Odd one out”, all the registered students actively participated in the competition.

We showed a video based on the importance of the number zero.

In between that we gave a task to the students to recognize the name of the mathematicians, whose pictures displayed on the screen.

The activity was conducted in the presence of the HOD Prof. (Dr.) Jagdev Singh with the following faculty members:

7. Dr. Seema Tinker
8. Dr. Monika Jain
9. Dr. Beena Bundela
10. Dr. G. S. Paliwal
11. Dr. Bhavtosh Awasthi
12. Ms. Rashmi Agarwal
13. Ms. Rachana Saini

Here we are attaching the list of students who had participated in that event:

#### **B.Sc. - VI Sem.**

5. Naveen Sahu
6. Amritpal Singh
7. Yashpreet Singh
8. Nitesh Kumar
9. Divya
10. Ayushi
11. Sheetal
12. Ankita
13. Preeti
14. Paras Sharma
15. Vishal Gangwani
16. Nitin Meena
17. Manthan
18. Ankit
19. Akshita
20. Aaryan

#### **B.Sc.-II Sem.**

11. Kashish Das
12. Neha
13. Varun Tiwari
14. Saksham Sharma
15. Keshav Agarwal
16. Tushar Rathor
17. Himansh
18. Dhananjay Sen
19. Vaibhav Arya
20. Rohit Jain
21. Aniket Solanki

#### **B.A.-II Sem**

1. Yaman
2. Gaurav

#### **M.Sc. - II Sem.**

1. Bhamini Bhatia

**B.Sc. - IV Sem.**

1. Sanket Arora
2. Kanishka
3. Omprakash
4. Sandeep Saini
5. Khuspreet Singh
6. Latasha Saini
7. Saumya Acharya

2. Akansha Shekhawat.
3. Vikash Sharma
4. Srishti Bhatt
5. Vinay Kumari

Coordinators

Dr. Smita Jain

Mr. Om Prakash Sharma

HOD

Prof. (Dr.) Jagdev Singh



### Faculty Achievements if any

**Prof. Jagdev Singh: Associate Editor of Alexandria Engineering Journal (SCIE, IF: 3.696)**

**Guest Editor:**

1. Frontiers in Physics (SCIE, Impact Factor: 1.895);
2. AIMS Mathematics (SCIE);
3. Journal of Interdisciplinary Mathematics (Taylor & Francis) (SCOPUS and ESCI)
4. Applications and Applied Mathematics: An International Journal (AAM) (ESCI)
5. Mathematics in Engineering, Science and Aerospace (MESA) (SCOPUS)
6. Science & Technology Asia (SCOPUS)

**Book**

1. Fractional Calculus in Medical and Health Science, CRC PRESS (A Taylor & Francis Company), 2020 (ISBN: 9780367351212).
2. Mathematical Modelling, Applied Analysis and Computation, Springer Nature, 2019 (ISBN: 978-981-13-9607-6).

**Dr Seema Tinker-**

Awarded by "Best Faculty Award" on the occasion of 8th Principal and Teachers Award distribution ceremony on 3rd Sep 2019. The Award is received from Chief Guest - Mr Jagroop





Singh Yadav (Secretary Higher technical education govt of raj), Pandit Vijay shanker Mehta (Life management guru), Dr K.L. Jain (Secretary Raj Chamber of Commerce) were present Coordinator of Webinar series “Innologue- Innovation Talk Series”, Moderator of Session-2.



#### Students Achievements if any

1. Vishal Nagar student of B.Sc. IV sem has cleared JAM 2020 and got the rank 1102.

## Department of Microbiology

Faculty Profile	
<p><b>Dr. Varsha Gupta</b>  <b>Designation :</b> Associate Professor &amp; Head  <b>Department :</b> Microbiology  <b>Qualification:</b> M.Sc. (Zoology), M.Sc. (Science of Living Yoga Meditation), SLET, Ph.D. (Life Science),  22 Years of Teaching &amp; Research Experience.  <b>Email:</b> <a href="mailto:hod.microbiology@jecrcu.edu.in">hod.microbiology@jecrcu.edu.in</a>  <b>Research Area:</b> Environmental Microbiology, biodeterioration, Bioremediation, Environmental Toxicology, Wildlife Techniques- Identification of Animals.  <b>Publication:</b> Journal Publications: 22, Book: 01, Chapters : 02, Conference Proceedings: 03, Workshops: 12, Paper Presentation in National and International Conferences: 27</p>	
<p><b>Dr. Deepesh Kumar Neelam</b>  <b>Designation:</b> Assistant Professor-II  <b>Department:</b> Microbiology  <b>Qualification :</b> M.Sc. (Gold Medalist), Ph.D. (Microbiology)  <b>Email:</b> <a href="mailto:deepesh.neelam@jecrcu.edu.in">deepesh.neelam@jecrcu.edu.in</a>  <b>Research Area:</b> Environmental Microbiology, Extremophiles Diversity (Thermophiles &amp; Halophiles), Enzymology, Microbial Proteomics  <b>Publication:</b> Journal Publications:- 5, Book Published:- 01, Presentations in Conference:- 04, Workshops:- 03</p>	

### Ph.Ds Awarded/ ongoing

Scholar's Name	Topic	Supervisor	Status
Ar. Aziz Mohd. Khan	Isolation, Identification and Control of Nature's Keratin Degrading Organisms from Various Habitats of Rajasthan.	Dr. Rajesh Yadav	Awarded
Mali Ram Sharma	Morphological and chromosomal studies on combined toxicity of estradiol and fluoride in chironomus species	Dr. Varsha Gupta	Ongoing
Ravi Kant Rahi	Study of microbial potential in degradation of textile effluents from Sanganer town of jaipur district.	Dr. Varsha Gupta (Supervisor)	Ongoing

Ms. Beena Yadav	Study of microbial diversity and bio-deterioration of cultural heritage of Jaipur	Dr. Varsha Gupta	Ongoing
Ms. Reshmi	Determination of Prevalent Genotypes of Hepatitis B Virus And Their Corresponding Resistance Pattern In Jaipur Region.	Prof. Sonali Pandey	Ongoing
Ms. Khushbu	Detection of Oseltamivir Drug Resistance in Seasonal and Pandemic Influenza A 2009 H1N1 Virus From Patients at Jaipur.	Prof. Wodhi Dubey	Ongoing
Mr. Rakesh Kr.	Production of Biosurfactant From Bacillus subtilis and Its Role In Bioremediation of Hydrocarbons.	Prof. S.K. Sharma	Ongoing
Ms Shreya Khandelwal	Comparative Evaluation of New Genotype Assays With Biochemical And Molecular Methods For Identification Of Mycobacterial Species.	Prof.(Dr.) Widhi Dubey  CO-Guide: Dr. Bharti Melhotra	On going

#### **Collaborative Research Projects by Faculty/Centre/Deptt.**

S.No.	Project Title	Duration	Funding Agency	Sanctioned Amount
1.	“Biotechnology Business Incubation Center”(JU-BBI)- Principal Investigator	2018-21	DST, Government of Rajasthan, Jaipur	30 Lakhs

#### **PUBLICATIONS:**

##### **1. PAPERS AND BOOKS 2019-2020**

S.No.	Title with page nos.	Journal ISSN/ISBN No..	Whether Peer Reviewed. Impact Factor, If any	No. of Co-authors	Whether You are The main Author
1	Microbial degradation of reactive textile azo dyes through isolated bacterial strain <i>Stenotrophomonas acidaminiphila</i> 39(4):387-392 (2019) Ravi Kant Rahi & Varsha Gupta	<i>Indian Journal of Environment Protection</i> ISSN 02537141	Scopus H. index=15	1	Co- author
2	Heavy metal residues in tail feathers of Indian peafowl ( <i>Pavo cristatus</i> ) and used as bioindicator of metal pollution in Jaipur 40 (1): 99-103 (2020) Varsha Gupta	<i>Indian Journal of Environment Protection</i> ISSN 02537141	Scopus H. index=15	-	Main author

#### **Published Book**

Name of Faculty Member	Name of the Book	ISBN No.	Name of the Publisher	Year of Publication
Dr. Varsha Gupta	Assessment of Wildlife health: An non-invasive method	978-620-0-24282-2	LAP LAMBERT Academic Publishing	2019

#### **2. Invited Lectures/ ResourcePerson / Paperpresentation in Seminars/ Conferences/ Fullpaper in Conference**

S.No.	Invited Lectures/ ResourcePerson / Paperpresentation in Seminars/ Conferences/ Fullpaper in Conference	Name of Conferences / Seminars	International /National / State University Level
1.	Paper presented entitled "Human Interventions and their Impacts on Sacred groves"	National Conference on Biodiversity Conservation for Sustainable Future on 11-12 October 2019	National

		held at IIS University, Jaipur	
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#### 4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty



**Attended the Webinar on " Examination in the wake of the UGC guidelines on Examination and Academic calendar of Universities in view of COVID19 Pandemic Subsequent Lockdown - Possible Solutions in line with UGC Guidelines published on 29th April 2020" organised by Mewar University on 18th May, 2020**



**Attended Webinar on "Balancing Self, Family and Profession" organised by Manav Rachna University held on 27<sup>th</sup> June, 2020**





**Attended International Online Conference on “COVID-19 Biotechnology: A Way Forward” organized by Department of Biosciences, Manipal University, Jaipur scheduled on 30<sup>th</sup> April 2020**



**Appreciation certificate for organizing International Webinar on “Role of Science during COVID 19 crisis” under the auspices of DST DAAD, Govt. of India. Resource persons were Prof. Gerald Drager and Dr Balasubramanian Ramani, Leibniz University Hannover, Germany held on 24<sup>th</sup> June 2020**



Attended Webinar on “COVID-19: A Wake-Up Call to Progress Towards Sustainability” organised by Dr. B. Lal Institute of Biotechnology, Jaipur on 16<sup>th</sup> May, 2020



Attended Webinar on “COVID-19 Pandemic Demonstrates-The Power of Biotechnology” organised by Dr. B. Lal Institute of Biotechnology, Jaipur on 2<sup>nd</sup> May, 2020



Attended two-day online international webinar on "COVID-19: Diagnosis, Treatment and Novel Drug Discovery" being organized by Department of Biotechnology & Microbiology, MLS University, Udaipur (Raj.) held on 20<sup>th</sup> & 25<sup>th</sup> May, 2020



Attended online course work on "Peer Reviewer Course", Organized by Researcher Academy (ELSEVIER), on February 17, 2020.



Attended online course work on "Antimicrobial Resistance - Theory and Methods", Organized by Coursera (Technical University of Denmark), on April 03, 2020.



Attended online course work on "Coronavirus-What you need to know", Organized by Alison, on March 19, 2020.



Attended online course work on "Introduction to the Biology of Cancer", Organized by Coursera (Johns Hopkins University), on March 20, 2020.



Attended online course work on "Introduction to Intellectual Property", Organized by Coursera (University of Pennsylvania), on March 20, 2020.



Attended online course work on "DNA Decoded", Organized by Coursera (McMaster University), on March 21, 2020.



Attended online course work on "Metagenomics applied to surveillance of pathogens and antimicrobial resistance", Organized by Coursera (Technical University of Denmark), on March 22, 2020



Attended online course work on "Bacterial Genomes: Disease Outbreaks and Antimicrobial Resistance", Organized by future learn (The Royal College of Nursing), on May 21, 2020.



Attended online course work on "Artificial Intelligence", Organized by future learn, on March 23, 2020



Attended online course work on "Whole genome sequencing of bacterial genomes -tools and applications", Organized by Coursera (Technical University of Denmark), on March 24, 2020



Attended online course work on "Open Science", Organized by Researcher Academy (ELSEVIER), on March 24, 2020.



Attended online course work on "COVID-19: Tackling The Novel Corona Virus", Organized by future learn, on March 25, 2020



Attended online course work on "Bioinformatics Methods I", Organized by Coursera (University of Toronto), on April 6, 2020



Attended online course work on "How To Teach Online: Providing Continuity For Students", Organized by future learn, on April 17, 2020.



Attended online course work on "Drug Discovery", Organized by Coursera (University of California San Diego), on April 13, 2020



Attended online course work on "Genes and the Human Condition (From Behaviour to Biotechnology)", Organized by Coursera (University of Maryland), on April 14, 2020



Attended online course work on "Applied and Environmental Microbiology", Organized by NPTEL, IIT Roorkee, on June 13, 2020



Attended online International Webinar on "Role of Science in Covid-19 Crisis", Organized by JECRC University, on June 24, 2020



Attended online National Webinar on " Coronavirus Disease (COVID-19) Awareness Quiz, 2020", Organized by TERI School of Advance Studies, New Delhi, on May 23, 2020



Attended online National Webinar on " COVID-19 Pandemic Demonstrates The Power of Biotechnology", Organized by Dr. B. Lal Institute of Biotechnology, Jaipur on May 2, 2020

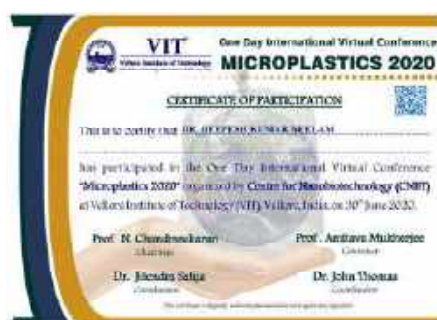




Attended online National Webinar on "Microbiologist In Everybody", Organized by Biocon Academy and Biotechnika Ifo Labs Pvt Ltd, on June 3, 2020.



Attended online International Conference on "COVID-19 Biotechnology: A Way Forward", Organized by Manipal University, Jaipur, on April 30, 2020



Attended online International Conference "Microplastic 2020", Organized by Vellore Institute of Technology, Vellore, on June 30, 2020



Attended Workshop on "Biosafety Guidelines and Laboratory Practices", Organized JECRC University, Jaipur, on February 8, 2020

## **Report of Departmental Activities**

JECRC University signed a Memorandum of Understanding (MOU) with Dr. B. Lal Institute of Biotechnology, Jaipur on Tuesday 24th December 2019, under the umbrella of the students of JECRC University shall be rendered with the opportunity to promote enhance academics and joint research programs .

Dr. Aparna Dutta, Principal, Dr. B. Lal Institute and Mr. Sohan Agrawal, Registrar JECRC University formally This event was witness by Prof.Dhruva Mishra, President JECRC University; R.K. Bansal, Dean Faculty of Agriculture; Prof. Widhi Dubey Director, FOS; Prof. Sanjay K. Sharma, Associate Dear Research; Dr. Rajesh Yadav, HOD Zoology.



which

and

signed.

Prof.

Sharma,



## **Workshop/Invited Lecture organized**

Department of Microbiology organized One Day Workshop on “Biosafety Guidelines and Laboratory Practices (BGLP-2020)”. Resource person of this workshop is Dr. Janmejay Pandey, Central University, Kishangarh on 8th February, 2020. In this workshop students enlighten with the lecture, hand-on training, and assessment session. Under grade, post grade as well Ph.D. perusing students of different departments i.e. Microbiology, Biotechnology, Chemistry, Zoology & Botany were benefited with workshop.



“Biosafety Guidelines and Laboratory Practices (BGLP-2020)” workshop organized for FOS students at JECRC University

### Achievements of Microbiology Students

**Arzoo Agarwal, M.Sc. Microbiology, II Semester – Paper published**

S. No.	Title with page nos.	Journal ISSN/ISBN No..	Whether Peer Reviewed . Impact Factor, If any	No. of Co-authors	Whether You are The main Author
1	Biodegradation of Pesticides Using Fungi, Bacteria And Algae 6(3):949-952 (2020)Arzoo Agarwal1 , Ruby Grover2	International Journal for Science and Advance Research in Technology (IJSART)	Peer review	1	author

### **Achievements of Bachelor Students**

**Shivani Hariharan, B.Sc. VI Sem Micro, Regi. No.17BMIN002**



**Shivani Hariharan**  
President  
Head, Exchange

### PRESIDENT & HEAD EXCHANGE

*The elected head of the organizational body who performs tasks aimed at developing the organization's vision and implementing the policies and procedures of IAESTE India. She leads, guides, directs, and evaluates the work of other Heads.*

*Head, Exchange will be responsible for all official communication with various LCs pertaining to exchange and with other IAESTE offices across the globe. She is responsible for both incoming and outgoing students. Once the contentions are resolved, the LC would forward the nominations to him and he forwards it to the exchange coordinators of IAESTE India.*

- International Internship on "**Engineering of Gallium Binding Phage Clones**" at "**Helmholtz-Zentrum Rossendorf-Dresden**", Dresden, Germany, Duration: 3 months (1st July 2019 till 30th September 2019). The project focused on finding a solution for the increased demand of Gallium metal in various industrial sectors and the rising scarcity of the currently available raw materials. The study suggested the extraction of these metals from sources such as industrial effluents or electronic

scrap as an alternative. A particular focus was on the methods for the enrichment of Gallium binding bacteriophage clones from a commercial phage display library.

- National Internship on “**Purification of Recombinant Pneumococcal Surface Protein (PspA)**” at National Institute of Immunology, New Delhi, India, Duration: 3 weeks (24<sup>th</sup> Dec 2019 till 16<sup>th</sup> Jan 2020). The project directed towards the study of techniques associated with the purification of Pneumococcal surface antigenic protein (PspA) for protein-based vaccine development. It focused on surface accessible proteins of *S. pneumoniae* for the development of a protein-based vaccine to overcome the limitations of existing polysaccharide-based pneumococcal vaccines.

## **Attended Conferences**



**National Science Conference organised by the Department of Science and Technology Government of India and B.Lal Institute (2020)**



**National Conference organised by IAESTE (International Association of Exchange of Students for Technical Experience) India. (2020)**



Attended seminar at the National Museum of Natural History, Govt. of India, New Delhi, India on “Microbes around us”. (2019)

### Stood IInd in Poster Presentation



Ms. Aanchal Kaushik and Ms. Gaurvanshi Gupta B.Sc. VI (MB) Semester, participated in poster presentation at Symposium on "Women in Science" - SWIS2020 organised at Dr. B. Lal Institute of Biotechnology Jaipur, Rajasthan held on February 25; 2020 on the topic "Purification and Estimation of Laccase Enzyme produced using White Rot Fungus *Pycnoporus sanguineus* NCIM 1085" and won 2nd prize amongst 22 participants.





## ARZOO AGARWAL, M.Sc. Microbiology



**Completed course “COVID-19: TACKLING THE NOVEL CORONAVIRUS” organized by LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE AND UK PUBLIC HEALTH RAPID SUPPORT TEAM 24th April to 14th May 2020.**



**•Participate in One Day National Workshop on Innovation and Intellectual Property Rights Filing organized by Dr BR Ambedkar National Institute of Technology Jalandhar on 1 July 2020**



**•Attended a talk on Strengthening research capabilities remotely: Empowering Indian Research in covid-19 organized by Elsevier on 23 May 2020**

1. Attended international online conference on COVID-19 organized by Department of Biosciences, School of basic sciences, Manipal University, Jaipur on 30 April 2020
2. Participate in Infection Prevention and Control (IPC) for COVID -19 organized by World Health Organization on 16 May 2020
3. Participate in One Day National Workshop on Innovation and Intellectual Property Rights Filing organized by Dr BR Ambedkar National Institute of Technology Jalandhar on 1 July 2020
4. Attended One day International Virtual conference Microsoft 2020 organized by Center for Nanobiotechnology ( CNBT) at Vellore Institute of Technology on 30 June 2020
5. Participate in online course on bacterial genome diseases outbreak and antimicrobial resistance.
6. Participated in online course on Plagues, Pestilence and Pandemics organized by Griffith University.

**Riddhi Sharma (M.Sc. Microbiology, II Semester)**



Participated in a one day International Webinar on “Role of Science in COVID-19 Crisis” held on June 24, 2020 under the auspices of DST DAAD , Government of India



Attended one day international virtual conference on “Microplastics” organized by CENTRE OF NANOTECHNOLOGY (CNBT) at vellore institute of technology(VIT) on 30 June 2020



Attended the online webinar on “MICROBIOME - PERCEPTIONS AND PERSPECTIVES” Organized by Biotechnika Info Labs Pvt Ltd on 27 June 2020



Attended a lecture on “COVID-19: Operational Planning Guidelines and COVID-19” Partners Platform to support country preparedness and response organized by WHO on 21<sup>st</sup> may 2020.

1. Completed course on “**COVID-19: TACKLING THE NOVEL CORONAVIRUS**” organized by LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE AND UK PUBLIC HEALTH RAPID SUPPORT TEAM 24th April to 14th may 2020.
2. Participated in a quiz on “**covid-19**” organized by LAXMIVENKATESH DESAI COLLEGE , RAICHUR on 11 June 2020.
3. Attended the online webinar on “**Microbiologist In Everybody**” Organized by Biocon Academy and Biotechnika Info Labs Pvt Ltd on 3rd June 2020.

**Kriti Kanchan, M.Sc. Microbiology, 3<sup>rd</sup>Sem, Reg No: 19MMIN005**

**Online certificates:**

1. Attended International Online Conference On COVID-19, Organized by Manipal University, on 30<sup>th</sup> April, 2020.
2. Completed online course on Bacterial Genomes: Antimicrobial In Bacterial Pathogens, authorized by Wellcome Genome Campus Advanced Courses And Scientific Conferences.
3. Completed Online course on Bacterial Genomes: From DNA To Protein Function Using Bioinformatics, authorized by Wellcome Genome Campus Advanced Courses And Scientific Conferences.
4. Certificate of Achievement on Digital Skills: Artificial Intelligence, Organized by Accenture.
5. Certificate of Achievement on COVID-19: Tackling The Novel Corona virus, Organized by London school of Hygiene& Tropical Medicine and UK Public Health Rapid Support Team.

**Sonu Shekawat, M.Sc. Microbiology**

1. Attended a lecture on “COVID-19: Operational Planning Guidelines and COVID-19” Partners Platform to support country preparedness and response organized by WHO on 21<sup>st</sup> may 2020.
2. Attended national conference on Covid 19 organized by department of biosciences by Manipal university Jaipur on 30th April 2020.
3. Attended course COVID-19: How to put on and remove personal protective equipment (PPE) organized by WHO on 22 may 2020.
4. Completed the course “COVID-19: TACKLING THE NOVEL CORONA VIRUS” LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE AND UK PUBLIC HEALTH RAPID SUPPORT from 6th April to 26th April 2020.
5. Participated in a quiz on “covid-19” organized by LAXMI VENKATESH DESAI COLLEGE, RAICHUR on 11 June 2020.  
Attended one day international virtual seminar on **Microplastics** organized by CENTRE OF NANOBIO TECHNOLOGY (CNBT) at Vellore Institute of Technology (VIT) on 30 June 2020.

**Komal Singh, M.Sc. Microbiology II Sem**

**Course completed**



Attended International Online Conference on COVID-19  
Organized by Manipal University, Jaipur on 30th April 2020.



Certificate of Completion on Let's Break The Chain Of COVID-19  
Infection, Organized by The MBRU Of Medicine And Health  
Science



Participated Online course certificate on Basic Image  
Classification with TensorFlow authorized by Rhyme.



Participated online course certificate on 'Custom prediction  
routine on google AI platform' authorized by Rhyme.



Completed Online Certificate course on COVID-19:  
Tackling The Novel Coronavirus authorized by UK  
Public Health Rapid Support Team.



Completed Online Certificate course on Earth Day At  
50 Teach-out Organized by University of Michigan.



Completed an Online Certificate course on Work-Life Balance And The Impact Of Remote Working, organized by Coventry University.



Certificate of participation in E-quiz on World Milk Day- Test your dairy and food product knowledge, Organized by College Of Dairy & Food Technology, Udaipur.

## Aanchal Kaushik, B.Sc. Microbiology VI Semester



Participated in Online Webinar on "COVID-19 Pandemic Demonstrates the Power of Biotechnology" organized by Dr. B. Lal Institute of Biotechnology, Jaipur on May 2, 2020.



Participated in Online Webinar on "COVID-19: A Wake up call to progress towards Sustainability" organized by Dr. B. Lal Institute of Biotechnology, Jaipur on May 16, 2020.

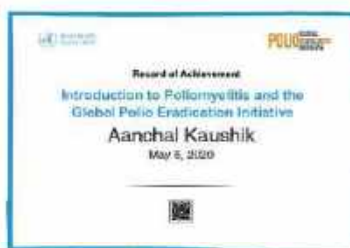


Participated in International Webinar on "Role of Science in COVID-19 crisis" organized by JECRC University on June 24, 2020.





Attended an Online Webinar on  
“MICROBIOME - PERCEPTIONS AND  
PERSPECTIVES” organized by Biotechnika  
Info Labs Pvt Ltd on June 27, 2020.



Attended an Online Course on  
“Introduction to Poliomyelitis and the  
Global Polio Eradication Initiative”  
organized by World Health Organization  
(WHO) on May 5, 2020.



Attended the Online Webinar “on Microbiologist In  
Everybody” organized by Biocon Academy and  
Biotechnika Info Labs Pvt Ltd on June 3, 2020.

### Kuldeep Jain, B.Sc. Microbiology IV Semester

Completed  
Course on “How  
to write a  
Resume (Project  
Centered  
Course)”  
authorized by  
The State  
University of  
New York  
through  
COURSERA on  
20<sup>th</sup> June 2020



Completed Course on “The Science of Stem Cells” authorized by American Museum of Natural History through COURSERA on 14<sup>th</sup> July 2020.

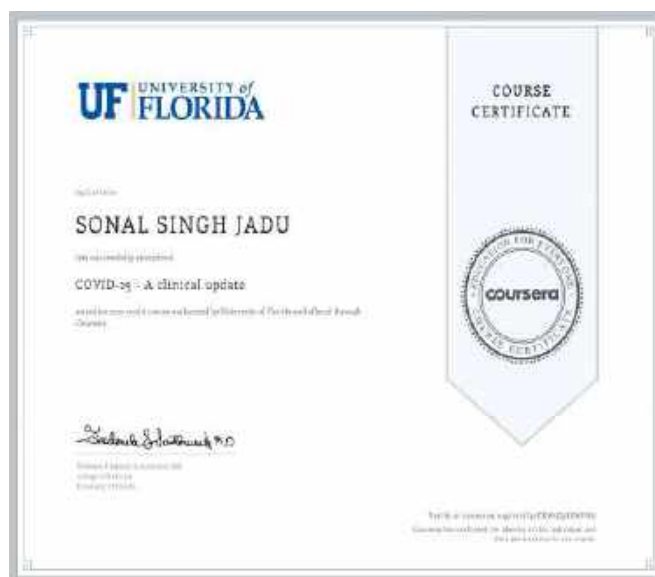


**Sonal Singh Jadu , B.Sc. Microbiology IV Semester**

**COURSE** - Completed the course "Programming Fundamentals" on Coursera organised by Duke University.



**COURSE - Completed the course "Covid-19 – A clinical update" on Coursera organised by University of Florida.**



**QUIZ - Participated in E-quiz on "World Milk Day - Test Your Dairy and Food Product Knowledge" organised by College of Dairy and Food Technology, Udaipur on May 31, 2020.**



**WEBINAR - Attended an International Webinar on "Role of Science In Covid-19 Crisis" organised by JECRC University, Jaipur on June 24, 2020.**

**N G Rakesh , B.Sc. Microbiology IV Semester**

Completed Course on “Drug Development” authorized by University of California San Diego through COURSERA on 20<sup>th</sup> May 2020.



### Chinkle Sharma, B.Sc. Microbiology IV Semester



Participated in “Umang App Quiz Expert ” organised by Umang and MyGov



Participated in “E-Quiz on COVID-19 and Food Acceptability” organised by College of Dairy and Food Technology, MPUAT, Udaipur(Raj)



Attended online Webinar on “Attitude and Skill Set for Post COVID Phase” organised by Biotechnika Info labs Pvt Ltd on May 21,2020



Attended online course work on “COVID-19: What You Need to Know (CME Eligible)” organised by Osmosis, on May 28,2020



Participated in E-quiz on “World Milk Day” and secured 64% organised by College of Dairy and Food Technology, MPUAT, Udaipur(Raj)



Registered in the International Online on “COVID-19 Biotechnology: A way Forward” organised by Manipal University, Jaipur on June 30,2020



Participated in “InnoLogue Talk Series by Dr Sumit D. Chawdhury, CEO, Gaia Smart Cities



Attended Online Webinar on “How to Live with COVID-19” organised by Legal Desire Media & Insights on May 24,2020



Attended Online Webinar on “Role of Science in COVID-19 Crisis” organised by JECRC University



Attend Online webinar on “COVID-19: A wake-up call to progress towards Sustainability” organised by Dr B. Lal Institute of Biotechnology, on May 16,2020



Attended Online Webinar on “COVID-19 Pandemic Demonstrates The Power of Microbiology” organised by Dr B. Lal Institute of Biotechnology, on May 2,2020

**Shazia Sana, B.Sc. Microbiology IV Semester**





Participating in International webinar on 'Role of science in COVID-19' held on June 29 2020- organised by JECRC UNIVERSITY.



COVID-19 : what you need to know (CEM eligible) an online non – credit course authorised by OS MOSIS & offered through COURSERA.



Participating in ' International Day of Biological



Attending the online webinar on ' Microbiologist in every body' ,organised by Biocon Academy & Biotechnika info Lab Pvt Ltd on 3<sup>rd</sup>

### Megha Sherawat, B.Sc. Microbiology IV Semester



1. Attend the webinar on "Menstrual Hygiene Management" on 13June,2020 by Samarth Academy, Jaipur



2. Attend the International Webinar on "Role of Science in Covid-19 crisis "under auspices DST DAAD, Government of India, held on 24June, 2020. by Gerald Drager.



3. Attend the innovation talk series by Feroz Khan on "Digital and Emerging technologies "KPMG India, held on 30 June, 2020.



4. Attend the innovation talk series by Sh. Ramanan Ramanathan, mission director-ATAL Innovation Mission, Government of India.

**Yashika Saini, B.Sc. Microbiology IV Semester**



**Participated in a Quiz on  
Covid-19 by MyGov**



**Participated in a Space Quiz  
organized by ISRO & MyGov**



**Sanjivani Quiz**  
organized by Ministry  
of AYUSH & MyGov.



Participated in an one day webinar on “Covid-19: How to put on and remove Personal Protective Equipment (PPE)” organized by World Health Organization (WHO) on 22<sup>nd</sup> May, 2020.



Participated in an one day webinar on “Infection Prevention and Control (IPC) for Novel Corona Virus” organized by World Health Organization

### **Aarushi Sachdeva, B.Sc. Microbiology IV Semester**



**WEBINAR**-Attended webinar on “Vaccines for the treatment and prevention of cancer” organized by Labroots on 03-06-2020.



**WEBINAR**-Attended webinar on “Robust, Reproducible & Interactive QC, Cell Population Identification, and Biomarker Discovery in Cytometry Data” organized by Labroots on 03-06-2020.



**WEBINAR** -Attended webinar on “Panel Discussion on the theme Sustainable Development Amid Coronavirus Pandemic” organized by City MUN Project in partnership with the Parley Project on 24-05-2020.



**WEBINAR** - Attended webinar on “Correlative (Cryo-)Microscopy for Cell Biology” organized by Labroots on 11-06-2020.





**COURSE- Certificate of "BACTERIAL GENOMES: ANTIMICROBIAL RESISTANCE IN BACTERIAL PATHOGENS" from futurelearn**



**QUIZ-Certificate of participation in E-quizz on " World milk day"- 'test your dairy and food product knowledge' organized by college of dairy and food technology, Udaipur.**



**QUIZ-Certificate of participation in E-quizz on "COVID-19 awareness program" DKTE society's textile and engineering institute organized by college of dairy and food technology, Udaipur**



**WEBINAR-Attended webinar on "COVID – 19: A wake up call to progress towards sustainability" organized by Dr. B Lal Institute of Biotechnology on 16-05-2020.**



**WEBINAR-Attended webinar on "Sustain-o-preneurship: the key to self-reliance mission on India" organized by Dr. B Lal Institute of Biotechnology on 05-06-2020.**



**WEBINAR-Attended webinar on "Mental health and COVID-19's impact on mental health" organized by VISION on 28-06-2020.**



**WEBINAR-Attended webinar on "sustainable refrigeration system : key for food security" organized by ISRAE Jaipur on 7-06-2020.**



**WEBINAR-Attended webinar on "Role of science in COVID-19 crisis" held by JECRC University, Jaipur under the auspices of DST DAAD, government of India on 24-06-2020**

**Tanmay Meena B.Sc. Microbiology IV Semester**





Attend Online webinar on “COVID-19: A wake-up call to progress towards Sustainability” organised by Dr B. Lal Institute of Biotechnology, on May 16,2020



Participated in “Innologue Talk Series by Dr Sumit D. Chawdhury, CEO, Gaia Smart Cities”.



Attend Online Webinar on “How to Live with COVID-19” organised by Legal Desire Media & Insights on May 24,2020



Attend Online Webinar on “Questioned Document Examination” organised by Legal Desire Media & Insights on May 13,2020

## **Saloni Kathuria B.Sc. Microbiology IV Semester**



Received certificate for completion of course on Topic n covid -19 awareness and prevention programme conducted by APOLLO med skills on 4<sup>th</sup> april 2020



Attended webinar on sustain preneurship -the key to self reliance India by B LAL INTSTITUTE OF BIOTECHNOLOGY ON 5<sup>TH</sup> JUNE 2020



Attended webinar on Raising the protien power organised by lab roots



Attended the webinar on the topic : agriculture as emerging career organized by G H Raisoni ,university on 23rd may 2020



Participated in webinar organized by BLAL Institute of Biotechnology on the topic " COVID 19 PANDEMIC : DEMONSTRATES POWER OF BIOTECHNOLOGY on May 2, 2020



Participated in webinar organised by Labroots on The topic " VACCINES FOR PREVENTION AND TREATMENT OF CANCER on June 3,



Participated in e quiz on world milk test Day organized by college of dairy And food technology ,Udaipur and scored 64%



Received certificate for completion Of course " ENGLISH IN HEALTHCARE" From futurelearn (King's college, London

### 100 days Activities of School of Sciences 2019-2020

Date	Activity	Description of activity
31th July 2019	Induction and Orientation	Introduction to their departments, faculties, Clubs, Hostel life etc
1st Aug 2019	Introduce yourself	Interactions among students from different cultural backgrounds
8th Aug 2019	Screenplay of the scenes	Positive attitudes towards the content
22th Aug 2019	Hand on hand & fish and fisherman	Team building and fun activity
29th Aug 2019	Day out @Jaipur	Recreation of students
30th Aug 2019	Open mic	Standup comedy/ story telling/Poetry
5 <sup>th</sup> Sept., 2019	Whispers	Practicing language and speaking skills
12th Sept., 2019	Stop walk	Energizer, Great for building listening skills!
19th Sept.,2019	Drawing Dictation	Positive attitudes towards the content
26th Sept.,2019	Working model / poster making & presentation	Models & posters will be prepared and displayed by students
3th Oct., 2019	ESL activities(Rush to board/Pictionary race	Soft-Skills development
10th Oct., 2019	Memory Test	Potential to remember

17th Oct., 2019	Extempore	Expression of thoughts
31 <sup>st</sup> Oct.2019	World of Media	Understanding of digital and Print Media with Department of Mass Com

### **2019#FOS100days activity #screen play of scenes**

Faculty of Sciences organized an event "Screenplay of scenes" under the banner of 100 days activities in which students of B.Sc. 1st semesters extended their thoughts, knowledge, and wisdom in the form of scripts after seeing screenplay on various situations like globalization, humanity, social issues, etc. Students participated with full enthusiasm.



### **Stop walk: An Energizer, Great for building listening skills**





**Memory test: Potential to remember organized for FOS students dated 10th Oct., 2019**



**Open mic: Standup comedy/ story telling/Poetry organized for students of FOS**

- Mode of expressing their thoughts





### Women Mentoring Workshop on 15 September 2019

"Mentor will never take your hand for crossing the road, it will help you to find the right way and confidence for crossing it". The powerful thought was given by the chairs of WOMEN MENTOR FORUM. Prof. Ranju Mehta, Miss Reeta Nyati, Miss Nivedita Sarda and Dr. Anju Mathur, the professional delegates and chairperson of WMF, recently visited JECRC UNIVERSITY for a seminar on Women Mentoring Talk. The seminar was conducted for young females of JECRC for gaining more potential and guidance for the future. They gave their success stories and knowledge about the "mentoring walk" which is on every women's day. In addition, they had an interactive session with students related to health issues. JECRC University would like to thank the chairs of WMF for empowering the young minds and wish them luck for the upcoming future.

[#Sciences#Academics#JECRCUniversity#JecrcNaacNbaAccredited](#)



### Teacher's day celebration

Students of faculty of sciences celebrated teacher's day on 5 September 2019 and shared wonderful moments with all the faculty members,





[10 September 2019](#) · 📷

Nahargarh Biological Park [#visit](#)#100 days activities

- Day out FOS students at Nahargarh Biological park



## Department of Physics

Faculty Profile	
<b>Dr. Aalok Pandya</b>  <b>Designation:</b> Professor <b>Department:</b> Physics <b>Qualification:</b> M.Sc., Ph.D. <b>Email:</b> <a href="mailto:aalok.pandya@jecrcu.edu.in">aalok.pandya@jecrcu.edu.in</a> <b>Research Area:</b> Quantum Physics, Classical & Quantum Gravity <b>Publication: Research Paper:</b> 18, <b>Seminar/Conference:</b> 18	
<b>Dr. Pranav Saxena</b> <b>Designation:</b> Professor <b>Department:</b> Physics <b>Qualification:</b> M.Sc., M.Phil., Ph.D. <b>Email:</b> <a href="mailto:pranav.saxena@jecrcu.edu.in">pranav.saxena@jecrcu.edu.in</a> <b>Research Area:</b> Particle Physics, Standard Model and Beyond <b>Publication:</b> Research Paper: 06, Seminar/Conference: 06	
<b>Dr. Nishant Gaur</b> <b>Designation:</b> Associate Professor <b>Qualification:</b> M.Sc., Ph.D. <b>Email:</b> <a href="mailto:nishant.gaur@jecrcu.edu.in">nishant.gaur@jecrcu.edu.in</a> <b>Research Area:</b> Solid State Physics & Condense Matter Physics <b>Publication: Research Papers Journals/ Presentations in Conferences – 07</b>	
<b>Dr. Chandan Joshi</b> <b>Designation:</b> Assistant Professor-I <b>Qualification:</b> M.Sc., Ph.D., SLET <b>Email:</b> <a href="mailto:chandan.joshi@jecrcu.edu.in">chandan.joshi@jecrcu.edu.in</a> <b>Research Area:</b> Solar and Stellar Astronomy <b>Publication: In Journals-06; Presented in Conferences- 08</b>	
<b>Dr. Manish Kumar</b> <b>Designation:</b> Assistant Professor-I <b>Qualification:</b> M.Sc., Ph.D. <b>Email:</b> <a href="mailto:manish.kumar@jecrcu.edu.in">manish.kumar@jecrcu.edu.in</a> <b>Research Area:</b> Computational nanophysics, Microstrip patch Antenna <b>Publication: In Journals-03; Presented in Conferences- 05</b>	

<b>Dr. Abhishek Sharma</b> <b>Designation: Assistant Professor-I</b> <b>Qualification: M.Sc., Ph.D.</b> <b>Email: <a href="mailto:abhishek.sharma@jecrcu.edu.in">abhishek.sharma@jecrcu.edu.in</a></b> <b>Research Area: Plasma Physics, Plasma Processing and Plasma Nitriding Techniques, Optoelectronic Applications</b> <b>Publication: International Journals: 05, Presentations in Conference: 08</b>	
<b>Dr. Shivani Agarwal</b> <b>Designation: Assistant Professor-I</b> <b>Qualification: M.Sc., Ph.D.</b> <b>Email: <a href="mailto:shivani.agarwal@jecrcu.edu.in">shivani.agarwal@jecrcu.edu.in</a></b> <b>Research Area: Hydrogen Storage Materials Publication: In Journals-23; Publication: International Journals-26; Presented in Conferences- 19, Books-</b>	
<b>Mr. Anil Kumar Sharma</b> <b>Designation: Assistant Professor-II</b> <b>Qualification: M.Sc., M.Tech .</b> <b>Email: <a href="mailto:anil.sharma@jecrcu.edu.in">anil.sharma@jecrcu.edu.in</a></b> <b>Research Area: Microwave, Power Electronics</b> <b>Publication: 01</b>	

#### Ph.Ds Awarded/ Ongoing:

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Dr. Sunitha R.	Dr. Aalok Pandya	13 May, 2013	31 July, 2018	MULTI-WAVELENGTH STUDY OF SOLAR FLARES USING RECENT DATA
Ms. Shoba B	Dr. Chandan Joshi	15 Dec 2014	-	Study of Solar Magnetic field Variations
Ms. Akanksha Gupta	Dr. Manish Kumar	26 Dec, 2019	-	DESIGN AND ANALYSIS OF RADIATION PERFORMANCE OF MICROSTRIP PATCH ANTENNA BY USING VARIOUS SPIRITUAL SHAPE PATCHES

				FORMODERN WIRELESS COMMUNICATION
Ms. Sumitra Chaudhary	Dr. Abhishek Sharma	Coursework Completed	-	-
Ms. Shashi Sharma	Dr. Shivani Agarwal	30 April, 2019	-	Kinetic modification on the hydrogenation properties of $\text{KSiH}_3$ using transition metal based catalysts

### Publications (01 July 2019 to 31 June 2020)

#### 1. Publications in Peer Reviewed Journals

**Aalok Pandya**, Exploring Computational Geometry of Fundamental Interactions in Static Limits, *Physics Essays*, **32**, NO. 3, (2019) pp. 411-416.

Joshi V. D. and **Sharma A**, “Absolute point approach for more-for-less paradox in linear fractional transportation problem”, *Journal of Advanced Research in Applied Mathematics and Statistics*, Vol. **3(1)**, (2019), pp. 1-7.

Chromospheric plasma ejection above a pore

L Bharti, B Sobha, C Quintero Noda, **C Joshi**, U Pandya



Monthly Notices of the Royal Astronomical Society 493 (2), 3036-3044

#### 3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture

Presented a paper entitled “Comparative Study of Plasma Nitriding Process on AISI D3 and AISI 304 Steels” in International Conference “Mathematical Modeling, Applied Analysis and Computation-2019 (ICMMAAC-19)” on 08-10 Aug. 2019, organized by JECRC University, Jaipur.

Presented a paper entitled “Comparative Study of Plasma Nitriding Process on AISI 1045 and AISI 4140 Steels” in International Conference “14<sup>th</sup> Asia-Pacific Physics Conference 2019 (APPC14)” on 17-21 Nov. 2019, organized by AAPPs and Institut Fizik Malaysia, Malaysia.

## Department of Zoology

Faculty Profile	
<p><b>Dr. (Mrs) Rajesh Yadav</b> <b>Designation:</b> Associate Professor &amp; HOD <b>Department:</b> Zoology <b>Qualification:</b> PhD, M.Sc. <b>Email:</b> <a href="mailto:hod.zoology@jecrcu.edu.in">hod.zoology@jecrcu.edu.in</a> <b>Research Area:</b> Reproductive physiology and toxicology, Food Microbiology, Environmental Microbiology <b>Publication:</b> Research Paper: 18, Books: 07, Presentations in Conferences: 24, FDP/MOOC: 12</p>	
<p><b>Dr. Mona Arora</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Zoology <b>Qualification:</b> PhD, M.Sc. Zoology <b>Email:</b> <a href="mailto:mona.arora@jecrcu.edu.in">mona.arora@jecrcu.edu.in</a> <b>Research Area:</b> Environmental Toxicology, Urban wild life <b>Publication:</b> Journals: 04, Books: 06, Presentations in Conference: 06</p>	

### 1. Publications (01 July 2019 to 31 June 2020):

#### Dr. Rajesh Yadav:

- A.M. Khan, S. Bhadauria and **Rajesh Yadav (2019):** Phytochemical Screening and Antioxidant activity of extract of different parts of *Adhatoda vasica*; **Research J. Pharm. and Tech.** 2019; 12(12): 5699-5705. DOI: 10.5958/0974-360X.2019.00986.7, ISSN 0974-3618 (Print) 0974-360X (Online)
- A.M. Khan, S. Bhadauria and **Rajesh Yadav (2019):** Isolation and identification of bioactive compounds from *Argemone mexicana* flower extract by 1H-NMR and FTIR; Journal of Plant Science Research, Vol. 35, No. 2 : 165-170. (ISSN : 0970-2539, e-ISSN:0976-3880) DOI:- <https://doi.org/10.32381/JPSR.2019.35.02.3>

### 2. Conference /Seminar/Workshops Attended:

#### Dr. Rajesh Yadav:

- Attended one day Workshop on “Biosafety Guidelines & Laboratory Practices (BGLP-2020)” held at JECRC University, Jaipur (Raj.) on 8<sup>th</sup> February 2020.
- Attended the International Online Conference “COVID-19-Biotechnology: A Way Forward”, organized by Department of Biosciences, Manipal University Jaipur (Raj.) on 30<sup>th</sup> April 2020.

### 3. Patent published/filed/awarded: NIL

### 4. Conferences /Workshops Paper presented/Poster presented/Invited Lecture:

#### Dr. Rajesh Yadav:

- Delivered a talk entitled “Covid-19 pandemic: Mental Health & Psychological resilience in Geriatric Age Group”, as **Keynote Speaker** in one day National Webinar on “Covid-19: Mental Health Problems & Drug Abuse” organized by Centre for Mental Health Management, Department of



Commerce & Management, Indira Gandhi Technological & Medical Sciences University, Ziro Arunachal Pradesh and Sponsored by “Confederation of Indian Universities” on 26<sup>th</sup> June, 2020.

- Participated and **Presented a paper** entitled “Impact of COVID-19 on Environment and Wildlife” in National Webinar on “Impact of COVID-19 Pandemic on Environment and Future Prospects” Organized by Department of Zoology, N.R.E.C. College, Khurja (UP) in Collaboration with Ortho Clinical Diagnostics India Private Limited, on 21<sup>st</sup> June, 2020.
- Participated and **presented a paper** entitled “ Impact of COVID-19 on Wildlife” in International Conference on “Recent Application in Science and Engineering Post COVID-19” organized by Shivalik College of Engineering, Dehradun, in Association with Society of Scientific Research & Education (SSRE), 20<sup>th</sup> June, 2020 .

## 5. Activities during COVID 19 Tenure/Certifications/courses completed by faculty:

**Dr. Rajesh Yadav:**

(A) Received **Certificate of Achievement** for completing the following online courses-

- “Ecology and Wildlife Conservation” by University of Leeds, 11<sup>th</sup> Oct, 2019.
- “Bacterial Genomes : From DNA to Protein function using Bioinformatics” by Wellcome Genome Campus Advanced Courses & Scientific Conferences; 4<sup>th</sup> Nov., 2019
- “Bacterial Genomes : Disease outbreaks and Antimicrobial Resistance” by Wellcome Genome Campus Advanced Courses & Scientific Conferences; 4<sup>th</sup> Dec., 2019
- “Bacterial Genomes : Accessing and Analysing Microbial Genome Data” by Wellcome Genome Campus Advanced Courses & Scientific Conferences; 22<sup>nd</sup> Dec, 2019
- “What is Genetic Counselling?” by Wellcome Genome Campus Advanced Courses & Scientific Conferences and Wellcome Genome Campus Society & Ethics Research; 3<sup>rd</sup> April, 2020.
- “How to Create Great Online Content” by University of Leeds & Institute of Coding; 9<sup>th</sup> April, 2020.
- “COVID-19: Tackling the Novel Corona Virus” by London School of Hygiene & Tropical Medicine and UK public Health Rapid Support Team; 8<sup>th</sup> May, 2020.
- “COVID-19: Helping Young People manage low mood and depression” by University of Reading; 11<sup>th</sup> May, 2020.

(B) **Coursera courses completed-**

- “Antimicrobial resistance-theory and methods” by Technical University of Denmark; 28<sup>th</sup> April 2020.
- Bacteria and Chronic Infection by University of Copenhagen; 15<sup>th</sup> May 2020.
- “Bugs 101: Insect-Human Interactions” by University of Alberta; 25<sup>th</sup> May 2020.
- “Introductory Human Physiology” by Duke University; 2<sup>nd</sup> June 2020.

(C) **Certificate of Completion** for successfully completing the activity on the topic of “Corona virus 2019 (COVID-19), offered by the AACC Learning Lab for Laboratory Medicine on NEJM Knowledge+ and accredited by the Massachusetts Medical Society; 3<sup>rd</sup> April, 2020.

(D) **Certificate of Appreciation** for active participation in an Online “COVID-19 Pandemic- General Awareness Programme” conducted by National Service Scheme, S.S.Jain Subodh P.G.College, Jaipur for the commitment to discharge the services to the society and Nation as a responsible citizen.

(E) **Certificate of Achievement** for the participation in the- “IFS Forensic Science Quiz” and a pledge to adopt best practices on prevention of Corona virus Disease as specified by WHO, on 20<sup>th</sup> May 2020.

(F) **Participation in Online Quizzes:**

- Participated in National Level Online Quiz “Know Your Environment” held by Department of Zoology, Samrat Prithviraj Chauhan (PG) College, Baghpat (UP), on 15<sup>th</sup> June, 2020.
- Participated in the “Online Environment Awareness Quiz” organized by the Civil Engineering Department, RTU, Kota on 5<sup>th</sup> June 2020.
- Completed Online Quiz on Research Methodology on 3<sup>rd</sup> June 2020, with a passing score of 100%, organized by Department of Computer Science and Engineering, Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon.
- Participated in the E-Quiz on Indian Constitution organized by Department of Library in Collaboration with IQAC, on 31<sup>st</sup> May 2020 by S.Chandra Mahila Mahavidyalaya, Amgaon Dist. Gondia.
- Successfully qualified Online “COVID-19 General Awareness Quiz” organized by Faculty of Engineering and Technology, JaganNath University, Jaipur; on 30<sup>th</sup> May 2020.

**(G) Participation in Webinars:**

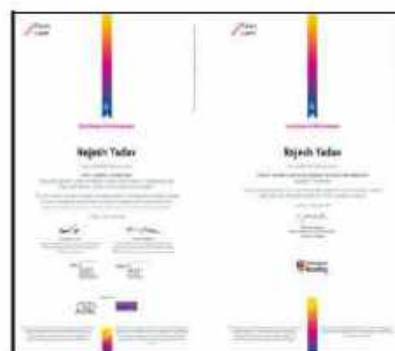
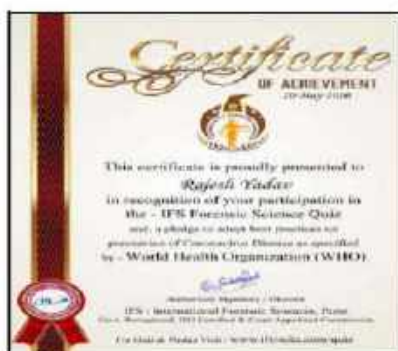
- Participated in the one day National Level Webinar on “Development of Virtual Classroom for Online Teaching” organized by Department of Commerce and IQAC, S.M.Joshi College,Pune; on 23<sup>rd</sup> June 2020 .
- Participated in one day Online International Webinar on “Diversity of Living Organisms and its Role in Ecosystem” organized by Department of Zoology, Chaudhary Bansi Lal University, Bhiwani (Haryana); on 19<sup>th</sup> June 2020.
- Attended the Webinar on “Virtual Teaching Aid” organized by Queen Mary’s College, Chennai; on 6<sup>th</sup> June 2020.
- Participated in “National Webinar on Post COVID-19:Challenges and Opportunities in Higher Education” organized by Dr. D.Y. Patil Arts, Commerce and Science College, Pune, from 27<sup>th</sup> – 29<sup>th</sup> May 2020.
- Participated in the Webinar on “Scientific Innovations for Import Substitution & Economic Growth of India” organized by Rajasthan Vigyan Bharti on 24<sup>th</sup> – 25<sup>th</sup> May 2020.
- Participated in 1<sup>st</sup> International Webicon-2020 on “Clinical Perspectives in Advanced Therapeutics of Physiotherapy” organized by Department of Physiotherapy, CPU Kota; on 23<sup>rd</sup> May 2020.
- Participated in two-day Online International Webinar on “Covid-19: Diagnosis, Treatment & Novel Drug Discovery” organized by Department of Biotechnology & Microbiology, MLS University, Udaipur (Raj.), on 20<sup>th</sup> & 25<sup>th</sup> May 2020.
- Participated in the Webinar on “Examination in the wake of the UGC guidelines for Universities in view of COVID-19 Pandemic & Subsequent Lockdown” organized by Mewar University, Udaipur, on 18<sup>th</sup> May 2020.
- Participated in the Online Webinar on “COVID-19: A wake-up call to progress towards Sustainability” organized by Dr. B. Lal Institute of Biotechnology, Jaipur, on 16<sup>th</sup> May 2020.
- Participated in the Webinar on “How the teachers should be ready to handle post pandemic challenges” organized by Chennai Institute of Technology, Chennai, on 12<sup>th</sup> May 2020.
- Participated in the Online Webinar on “COVID-19 Pandemic Demonstrates the Power of Biotechnology” organized by Dr. B. Lal Institute of Biotechnology, Jaipur, on 2<sup>nd</sup> May 2020.

**(H) Faculty Development Programme attended**

- Certificate of Appreciation for participating in “Science E-Talks Online Conclave” organized by Faculty of Basic & Applied Sciences, Vivekananda Global University Jaipur, from 12<sup>th</sup> – 17<sup>th</sup> May 2020.
  - Successfully completed “National Level Faculty Development Programme on LaTeX” organized by School of Computer Science & Engineering, Poornima University, Jaipur, in Association with Spoken Tutorial, Indian Institute of Technology, Bombay, from 4<sup>th</sup> – 8<sup>th</sup> May 2020.









## Activity Report: (01 July 2019 to 31 June 2020)

### Guest Lecture organized by Department of Zoology

On 28<sup>th</sup> January, 2020, a Guest lecture was delivered by Prof. Ombir, Principal Scientist (Retd), Department of Entomology, CCS HAU, Hisar (Haryana) on “**How to start and manage Apiculture**” in the Department of Zoology, Faculty of Sciences, JECRC University, Jaipur, for the students (B.Sc. and M.Sc.) of Life Sciences. The lecture was on apiculture which is a simple technology and eco-friendly and promotes small scale subsidiaries. In his lecture he discussed about the different species of Honey bees especially about *Apis mellifera*. He focused on how and when to start bee keeping, who can do bee keeping, how to select the apiary site. During the session, he also discussed about the management of honeybee colonies keeping in mind about the season, colony organization, schedule of worker bee, how to keep the colony free from diseases. In the end he discussed about the production and composition of honey and other useful products we get from honey. The lecture was appreciated and enlightened the knowledge of the students in the field of Apiculture.



### Faculty Achievements if any:


- **Dr. Rajesh Yadav** – Received “**HINDI SEVA PURASKAR**” for the book “**Rastriya Aapda Mochan Bal Aivam Aapda Prabandhan**” in the category of Technology; on 14<sup>th</sup> September, 2019, by Bhasha Aivam Pustakalaya Vibhaag, Jaipur on the occasion of State Level Hindi Divas Samaroh, 2019.



## Faculty of Management

Department of Management
Department of Hotel Management & Hospitality
Department of Journalism and Mass communication

### Dean of the Faculty of Mangement

<b>Prof. Rajeev Jain</b> <b>Designation:</b> Dean & Professor <b>Department:</b> Faculty of Management <b>Qualification:</b> Ph.D., M.Com. (Bus. Admn.- Gold Medalist) <b>Email:</b> <a href="mailto:dean.management@jecrcu.edu.in">dean.management@jecrcu.edu.in</a> <b>Research Area:</b> Marketing, HRM, General Management & Corporate Laws <b>Publication: Books: 22, Research Paper:37, Seminar/Conference: 33</b>	
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## Department of Management

Faculty Profile	
<b>Dr. Ruchi Goyal</b> <b>Designation:</b> Associate Professor & Head BBA <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D, MHRM, M.A. (Economics), NET & SLET <b>Email:</b> <a href="mailto:ruchi.goyal@jecrcu.edu.in">ruchi.goyal@jecrcu.edu.in</a> <b>Research Area:</b> Human Resource practices, Employee satisfaction, Employee Commitment, Managerial Economics, Business Environment and Business Economics. <b>Publication:</b> Research Papers Published: 33, Books Authored: 5 , Case studies Published:5, Papers Presented in Conferences: 13.	
<b>Dr. Renu Pareek</b> <b>Designation:</b> Professor <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D, MBA <b>Email:</b> <a href="mailto:renu.pareek@jecrcu.edu.in">renu.pareek@jecrcu.edu.in</a> <b>Research Area:</b> Marketing Management, Brand Building, Advertising. <b>Publication:</b> Research Papers Published: 22, Seminar/Conference: 11, FDP/MOOC: 12, Patent: nil, Consultancies- 3, Book Written:1	
<b>Dr. Rashmi Sharma</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D, NET (Management), MBA, B.Com. <b>Email:</b> <a href="mailto:rashmi.sharma@jecrcu.edu.in">rashmi.sharma@jecrcu.edu.in</a> <b>Research Area:</b> Finance, Financial Markets, Marketing, Services, Banking <b>Publication:</b> Paper Presented: 10, Paper Published: 07, Seminar attended: 10, Workshop attended: 08, FDP: 05, MOOCs: 05	

<b>Dr. Jyoti Jain</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D (Marketing), UGC-NET (Management) <b>Email:</b> Jyoti.jain@jecrcu.edu.in <b>Research Area:</b> Marketing, Advertising, Consumer Behaviour, Human Resource Policies, Training & Development, Brands <b>Publication</b> National Journals: 4, International Journals: 1, Conference & Seminar-13, FDPs: 11	
<b>Dr. Hemant Verma</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D (Commerce), UGC-NET, M.Com., MBA <b>Email:</b> hemant.verma@jecrcu.edu.in <b>Research Area:</b> Economics <b>Publication:</b> International: 3, National: 1	
<b>Dr. Ram Garg</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D, MBA, M.Com., FDPM (IIM- Ahmedabad-2017) <b>Email:</b> ram.garg@jecrcu.edu.in <b>Research Area:</b> Inferential Statistics (Commerce) <b>Publication:</b> International Journal Publications:- 12 Papers	
<b>Dr. Varsha Tiwari</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> Ph.D, M.Com (Banking & Business Economics), M.Phil (Commerce), LL.B. <b>Email:</b> varsha.tiwari@jecrcu.edu.in <b>Research Area:</b> Settlement of Disputes <b>Publication:</b> Papers Published: 05, Papers Published in Conference Proceedings: 02	
<b>Dr. M. Kuruvilla</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Department of Management <b>Qualification:</b> MBA, BPT <b>Email:</b> m.kuruvilla@jecrcu.edu.in <b>Research Area:</b> Organizational Behaviour, Human Resource Management	



<b>Dr. Teena Pareek</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Faculty of Management <b>Qualification:</b> Ph.D., MBA (Human Resource Management ),MA (English Literature), B.A (Honors) <b>Email:</b> teena.pareek@jecrcu.edu.in <b>Research Area:</b> Training & development, Leadership, HR Analytics <b>Publication:</b> Research Paper:01, Seminar/Conference: 03 , FDP: 03, MOOC: 08	
<b>Dr. Kirti Choudhary</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Faculty of Management <b>Qualification:</b> Ph.D. (E-Learning), MBA(IT Systems and Marketing),B.E. (Computer Science) <b>Email:</b> kirti.choudhary@jecrcu.edu.in <b>Research Area:</b> E-learning, Technical Education <b>Publication:</b> Research Paper:04, Seminar/Conference: 02	
<b>Ms. P. Shivani Singh</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> MBA(HR - Marketing), B.A. (Management) <b>Email:</b> shivanisingh.mba@jecrc.ac.in <b>Research Area:</b> Human Resource Management <b>Publication:</b> 2 papers presented in the conference	
<b>Mr. Manish Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> M.Com, MBA, UGC-NET (Commerce), UGC-NET (Management), NCMP L-2 (NSEs Certified Market Professional), B.Sc. <b>Email:</b> manish.sharmag@jecrcu.edu.in <b>Research Area:</b> Financial Risk Management, Securities analysis and Portfolio Management <b>Publication:</b> Paper presented in National and International Conferences: 09, Significant Publications: 03	
<b>Mr. Kshitij Anshumali</b> <b>Designation:</b> Assistant Professor II <b>Department:</b> Department of Management <b>Qualification:</b> B.E. (Mechanical Engg.), MBA (HR & Marketing- BIT Mesra), UGC-NET (HR) <b>Email:</b> kshitij.anshumali@jecrcu.edu.in <b>Research Area:</b> Organization Behaviour	
<b>Ms. Udit Agarwal</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> B.Tech (ECE), MBA (Finance & Marketing), NET (Management) <b>Email:</b> udit.agrawal@jecrcu.edu.in <b>Research Area:</b> Marketing <b>Publications:</b> Research Paper:05, Seminar/Conference: 8, FDP/MOOC: 03	

<b>Ms. Khushboo Khandelwal</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> MBA, B.Tech (ECE) <b>Email:</b> khushboo.khandelwal@jecrcu.edu.in <b>Publications:</b> Seminar/Conference attended: 01, MOOC: 02	
<b>Ms. Sunita Sharma</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> BBA, M.Com, PGDCA <b>Email:</b> sunita.sharma@jecrcu.edu.in <b>Research Area:</b> General Management & Marketing	
<b>Ms. Sumedha Soni</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> BBA, MBA (HR and Marketing ), NET (Management) <b>Email:</b> sumedha.soni@jecrcu.edu.in <b>Research Area:</b> Human Resource Management, Business Management, Statistics, Economics	
<b>Ms. Neelakshi Chaturvedi</b> <b>Designation:</b> Assistant Professor-II & Head IAESTE <b>Department:</b> Department of Management <b>Qualification:</b> MBA (Marketing & HR) <b>Email:</b> head.iaesteju@jecrcu.edu.in neelakshi.chaturvedi@jecrcu.edu.in <b>Research Area:</b> International Educational Exchange, Marketing	
<b>Mr. Arun Gautam</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> NET (Commerce ) <b>Email:</b> <a href="mailto:arun.gautam@jecrcu.edu.in">arun.gautam@jecrcu.edu.in</a> <b>Research Area:</b> Taxation, Finance, Accounting (IFRS) <b>Publications:</b> Research Paper:23, Conferences: 18, FDP:08,MOOC: 03, Research Project:01	
<b>Ms. Sijo Joji</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> MBA (HR) <b>Email:</b> sijo.joji@jecrcu.edu.in <b>Research Area:</b> Human Resource Management	
<b>Mr. Patanjali Tripathy</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Department of Management <b>Qualification:</b> BBM, MBA (Major-Finance, Minor- Operation & Production Management) <b>Email:</b> patanjali.tripathi@jecrcu.edu.in <b>Research Area:</b> General Management, Human Resource Management, Financial Management	



**Ph.Ds Awarded/ Ongoing:**

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Col. Ravinder K. Gosain	Dr.Rajeev Jain	2 July 2014	18 June 2018	OFFICERS SELECTION SYSTEM IN FOREIGN ARMIES
Pallavi Mathur	Dr.Rajeev Jain	14 June 2013	13 July 2018	EFFECTIVENESS OF SELF HELP GROUP FOR THE EMPOWERMENT OF THE RURAL WOMEN IN RAJASTHAN -JAIPUR
Richa Devgan	Dr.Rajeev Jain	17 Feb. 2014	22 June 2019	STUDY ON EMERGING PROBLEMS OF EXPORTERS OF GEMS AND JEWELRY IN JAIPUR DISTRICT
Sonu Garg	Dr.Rajeev Jain	7 Feb. 2014	23 Aug. 2019	A STUDY OF FINANCIAL PROBLEMS OF MSME SECTOR IN CONTEXT OF JAIPUR DISTRICT, RAJASTHAN
Neha Sharma	Dr. Ruchi Goyal	21 March 2015	23 Sept. 2019	PRADHAN MANTRI JAN DHAN YOJANA - A CASE STUDY OF IMPLEMENTATION IN RAJASTHAN
Anand Vyas	Dr. Sachin Gupta	7 Feb. 2014	21 July 2018	An Analysis of Growth Factor of E-Commerce Industry in India: An Emerging Business Concept
Mamta Sharma	Dr Hemant Verma	14 June 2013	8 Feb. 2018	ROLE OF ORGANISATIONAL CULTURE IN ACQUIRING AND RETAINING OF FACULTIES MEMBERS A STUDY ON HIGHER EDUCATION SECTOR
Sumit Chaturvedi	Dr. Sachin Gupta	2 July 2014	23 Feb. 2018	EFFECT OF SOCIAL MEDIA ON BUYERS BEHAVIOUR IN ORGANISED APPAREL RETAIL MARKETING IN DIFFERENT CITIES OF RAJASTHAN.
Krishna Kumar Joshi	Dr. Sachin Gupta	4 Feb. 2014	22 March 2019	A STUDY OF PERFORMANCE OF MALL'S AN IDENTIFYING APPROPRIATE CATETORY MIX FOR FACILITATING INFORMED DECISION BY MALL DEVELOPERS
Dipti	Dr Jyoti Jain	3 May 2013	22 Feb. 2020	EMPLOYEE ENGAGEMENT

Kanwar				- IDENTIFYING GAPS IN HOSPITALITY INDUSTRY
Sandeep Naga	Dr. M. M. Sodhi	23 Dec. 2014	2 July 2020	NEW PRODUCT DEVELOPMENT TIME REDUCTION IN INDIAN BEARING INDUSTRY
Devika Sharma	Dr. Rashmi Sharma	15 Oct. 2013	Ongoing	
Smriti Gupta	Dr Varsha Tiwari		Ongoing	Yet to finalized
Preeti Garg	Dr Rashmi Sharma		Ongoing	A study on comparative analysis of Gold Options & Gold Futures in Indian Derivatives Market
Ankita	Prof. Rajeev Jain		Ongoing	Yet to finalized
Kshitij Anshumali	Dr Ruchi Goyal		Ongoing	Yet to finalized
Amna Khatoon	Dr Hemant Verma		Ongoing	Yet to finalized
Prashant Meena	Dr Jyoti Jain		Ongoing	Yet to finalized
Siddharth Srivastava	Prof. Rajeev Jain		Ongoing	Investigating Culinary Experiences and Urban Destination Food Image: An International Tourists' Perspective
Tanya Garg	Dr Ruchi Goyal		Ongoing	A Study of the Impact Of E-Learning Effectiveness On Educators In Schools (Primary Level) A Case Study of Jaipur City
Navdeep Singh Yadav	Dr Varsha Tiwari		Ongoing	Yet to finalized
Manoj Dhanraj Meshram	Prof. Rajeev Jain		Ongoing	Yet to finalized
Shweta Agarwal	Dr Jyoti Jain		Ongoing	A perceptual Study on Impact of Organizational Infusion of Green Practices in Hotel Industry in Jaipur
Shalini Singh	Dr Ruchi Goyal		Ongoing	Yet to finalized
Devika Sharma	Prof. Rajeev Jain		Ongoing	A Study On Role Of Governmental Policies In Development Of Ecosystem Of Start ups
Ramesh Singh Rawat	Dr Varsha Tiwari		Ongoing	Yet to finalized
Khushboo Roopani	Dr Ram Garg		Ongoing	Yet to finalized
Patanjali	Dr Jyoti Jain		Ongoing	Yet to finalized

Tripathy				
Neelakshi Chaturvedi	Dr Rashmi Sharma		Ongoing	Yet to finalized
Priyanka Shukla	Prof. Rajeev Jain		Ongoing	Yet to finalized
Sumit Upadhyay	Dr Ram Garg		Ongoing	Yet to finalized
Nitin Choudhary	Dr Ruchi Goyal		Ongoing	Yet to finalized
Vikram Singh	Dr Rajeev Jain		Ongoing	Yet to finalized
Muskan Arora	Dr Ruchi Goyal		Ongoing	Yet to finalized
Praveen Sharma	Dr Rashmi Sharma		Ongoing	Yet to finalized
Lokmanee Dixit	Dr Hemant Verma		Ongoing	Yet to finalized
Mejo Varghese	Dr Renu Pareek		Ongoing	Yet to finalized
Heemika Sharma	Dr Renu Pareek		Ongoing	Yet to finalized

### Publications (01 July 2019 to 31 June 2020)

#### 3. Conference/Seminar/Workshops Attended

**Dr. Ruchi Goyal: 05**

**Prof. Renu Pareek: 01**

**Dr. Rashmi Sharma:**

Participated in 4th edition of Digital Rajasthan Conclave organised by FICCI Rajasthan State Council along with STPI on 28th August 2019.

Participated in the 2nd Rajasthan Skill Summit organized by Federation of Indian Chambers of Commerce and Industry (FICCI), Rajasthan State Council, on 17 Jan 2020.

Attended the Chapter convention on Quality Circle organized by QCFI Delhi Chapter, Sub Chapter Jaipur, On the Theme-“Quality Circle a Cultural Break through” on 20 September 2019.

Attended 7 days FDP organised by Sunrise University, Alwar.



**Dr. Jyoti Jain:**

1. Participated in the Faculty Knowledge Sharing Program on “Teachers as Transformational Leader” organized by ICAI University in Collaboration with SSJS Jaipur on 21 Dec 2019

<p>2. Participated in the FDP on Competency Building and Enhancement in Higher Education :Prospects, Issues &amp; Challenges organized by SSJS, Jaipur on 20 Dec 2019</p> <p>3. Participated in the National Seminar on Management (NSW'20)" Role of MSME's in Developing Entrepreneurial Ecosystem in Rajasthan" organized by Department of Management Studies &amp; Commerce VGU in collaboration with SIDBI, on 3February, 2020</p> <p>4. Participated in the 2nd Rajasthan Skill Summit organized by Federation of Indian Chambers of Commerce and Industry (FICCI), Rajasthan State Council, on 17 Jan 2020.</p> <p>5. Attended the Chapter convention on Quality Circle organized by QCFI Delhi Chapter, Sub Chapter Jaipur, On the Theme-"Quality Circle a Cultural Break through" on 20 September 2019.</p> <p>6. Attended the International conference on Sustainability and Management Inputs organized by St Wilfred Collage on 18-19 August 2019.</p>
<p><b>Dr. Hemant Verma:</b> MOOCs: 01 (Introduction to Managerial Economics) FDP:01 (Online Teaching learning and Teaching assessment)</p>
<p><b>Dr. Teena Pareek</b> 1. Attended conference on "Managing Blended Learning" May'2020. 2. 2 Days FDP on "Global Pandemic: COVID 19 - Challenges and Opportunities for India"; May' 2020</p>
<p><b>Ms. Udit Agarwal</b> 1. Workshop on Research Methodology in Sept 2019. 2. Paper presentation on "A study of effectiveness of CSR activities taken up by Indian companies" at National Conference on Innovations and Futuristic Practices in Business and Management in Feb 2020.</p>
<p><b>Ms. Khushboo Khandelwal:</b> Workshop attended: 01</p>
<p><b>Mr. Arun Gautam:</b> Conferences/ Seminar/ workshops attended -15</p>

<b>3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture</b>
<b>Dr. Ruchi Goyal: 03</b>
<b>Dr. Rashmi Sharma</b> Attended 7 days FDP organised by Sunrise University, Alwar.
<p><b>Dr. Jyoti Jain:</b> 1. A study of Effect of 4 p's of Marketing on the Purchasing Decisions of the Green Financial Products of Environmental conscious Consumer, our Heritage- A UGC care listed Journal, Jan 2020. 2. Artificial Intelligence in Human Resources: An Approach Towards Reducing the Carbon Foot Print Tathapi ISSN: 2320-0693 (UGC Care Listed Journal) Vol-19 Issue-2-February 2020 Page 65 Copyright © 2020 Authors 3. Business Growth Model through Employee Engagement- An HR Perspective, May-June 2020 ISSN: 0193-4120 Page No. 23771 – 23779 23771 Published by: The Mattingley Publishing Co., Inc. 4. AI in HR a Fairy Tale of –"Combining People, Process and Technology in Managing the Human Recourse"- Edited Book on AI</p>
<p><b>Dr. Teena Pareek</b> 1. International conference on "Sustainable development Goal" September'2019. Presented paper on "Artificial Intelligence and Human Resource". Same paper got published in international Journal. 2. National Conference on "Emerging Trends, Opportunities, Issues &amp; Challenges in Today's Practical World of Commerce and Management ; May'2020 3. Paper presentation on "Innovation, Trends and Challenges in Commerce and Business Management." May'2020</p>

**Mr. Arun Gautam:**

Conferences paper presented – 3

**4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty**

**Dr. Ruchi Goyal:** MOOCs: 01, Paper published in Scopus indexed journal- 06, International Conference -01

**Dr. Renu Pareek:** MOOCs: 02 (Digital Marketing Master Course & Public Speaking) Attended one webinar on leadership skills organized by McGraw hill.

**Dr. Rashmi Sharma:**

MOOCs: 03 (Financial Markets from Yale University through Coursera, Online Refresher Course in Management & Financial Markets & Emerging Models from NPTEL)

Workshops/ Seminar attended: 03

FDP attended: 01



**Dr. Jyoti Jain:** MOOCs Courses: 05

1. An Introduction to Consumer Neuroscience & NeuroMarketing
2. Create Info graphic using Piktochart
3. Recruiting Hiring and on boarding Employees
4. Managing Employee compensation
5. Market Research and Consumer Behavior
6. Marketing Management I

Certificates-

1. Webinar on Decoding #VocalAboutLocal- BY IIHMR
2. Webinar on Chankya Niti V/s Morden day management- Gujrat University and IQAC
3. Digital & Social Media Marketing”- By The Maharaja Sayajirao University of Baroda & Indian Institute of Digital Education
4. National Webinar organized by Inspira Research Association (IRA), Jaipur & Indian Accounting Association (IAA) Jaipur Chapter on & IMPACT OF COVID-19 ON GLOBAL ECONOMY
5. An International Webinar on “Corporate Social Responsibility: An Insight (Global Perspective)” The ICAI University, Dehradun ICAI Law School
6. Webinar on Challenges working from – organized by Rai university and IQAC
7. International E seminar on Invent the future on – Hospitality and Tourism – GNA University, Punjab
8. 3 of ASSOCHAM and 3 of IPOD





**Dr. Hemant Verma:**

FDP:01 (Online Teaching learning and Teaching assessment)

Few Quizzes

**Dr. Varsha Tiwari**

1. JIMS VK's webnair on DEFINING FINE BALANCE BETWEEN TEACHING LEARNING PROCESS on June 04
2. National Level One Week e-FDP on "Research Methodology and Data Analysis using SPSS" organised by K R Mangalam University, Gurgaon from 6-10 July, 2020



**Dr. Ram Garg**

MOOCs:09 [A Life of Happiness and Fulfilment ( ISB), Personal & Family Financial Planning ( University of Florida), New Models of Business In Society ( University of Virginia), The Strategy of Content Marketing ( UC DAVIS), The Science of Success: What Researchers Know that You should Know(University of MICHIGAN), Team Skills: Communicating Efficiency in Groups ( University of Colorado), Becoming a Change Maker: Introduction to Social Innovation (University of CAPE TOWN), Marketing Analysis ( University of Virginia), COVID-19-Contact Tracing ( JOHN HOPKINS UNIVERSITY),Multiple Regression in Public Health(Johns Hopkins University), Prepare to Manage Human Resources(University of Minnesota),Critical Thinking Skills for University Success (The University of Sydney), Finance for Everyone: Decisions (McMaster University)



**Dr. Teena Pareek:**

1. 15 Days FDP on " Data Analysis for research in social science" June'2020
2. 10 days FDP on "The Scenario of Commerce, Management and Economics Education after Covid-19" June-July'2020.
3. MOOCs: 08
4. Webinars: 05



### Ms. Udit Agarwal:

MOOCs: 04, Webinar: 05

1. National Conference on “Emerging Trends, Opportunities, Issues & Challenges in Today's Practical World of Commerce and Management” May’2020
2. Paper presentation on “Innovation, Trends and Challenges in Commerce and Business Management.” May’2020
3. 2 Days FDP on " Global Pandemic: COVID 19 - Challenges and Opportunities for India" May’ 2020.
4. 15 Days FDP on “Data Analysis for research in social science” June’2020.
5. 10 days FDP on “The Scenario of Commerce, Management and Economics Education after Covid-19” June-July’2020.



### Ms. Khushboo Khandelwal

MOOCs: 02

### Mr. Arun Gautam:

MOOCs: 01

FDP: 06

Refresher Program:01



### Activity Report: (01 July 2019 to 31 June 2020)



Panel Discussion Session on Union

Budget 2020-21 is organised by Department of Management, JECRC University on 24<sup>th</sup> February 2020. The objective of this session was deeper understanding and analysis of the Union Budget 2020-21 from various point of views and educate students regarding the prospects and challenges associated with Union Budget 2020-21 and its impact on various segments of the society.

A motivational Workshop has been organised by the Department of Management on 28<sup>th</sup> Feb 2020. The expert speaker was Sandeep Menghani, Founder, Yashshvi Bhav.

2 faculty members (Dr. Rashmi Sharma & Dr. Jyoti Jain) and MBA students participated in the 2nd Rajasthan Skills Summit 2020 organized by FICCI Rajasthan State Council:

Participating students of MBA Sem. II:

The names of MBA students who participated in the Summit are as follows:

1. Deepanjali Nigam
2. Harshit Goyal
3. Ishita Khandelwal
4. Ritika Vijay
5. Jyoti Rajavi
6. Sanskriti Jha
7. Shivani Arora
8. Gaurav Sethi
9. Khushboo Mundra



Alumni Meet has been organised on 12<sup>th</sup> October 2019. Over 100 alumni students of Management Department attended this meet.



Department of Management organised a session on Stress Management on 28<sup>th</sup> Sept 2019. The speaker of the session was Ms. Jaya Gajawat, the renowned author and fashion designer.





An Inter-departmental Photo Exhibition on the theme "Humanity" on the occasion of 'World Humanitarian Day' organised by the Faculty of Management. The Exhibition has been graced by the presence of Prof. Mazhar Asif, Chairman, Centre for Persian & Central Asian Studies, JNU, New Delhi and the higher authorities of JECRC University.

Winner of the active was Samarth Gupta, BBA 1 sem, section C, first Runner up was Syed Mohd. Ayaan Chishti, BBA 1st Sem, Section A and Second Runner Up was Shubham Saini, BJMC.



Department of Management celebrated National Sports Day on 28<sup>th</sup> August 2019. Department organised intra department Kabbadi Competition. Total 8 teams from MBA, BBA & B.Com. has participated in it.



Students of Department had organised and celebrated Teacher's Day on 5<sup>th</sup> September 2019 to exhibit their respect towards their teachers.



Students and faculty member of Department of Management has participated in 4th edition of Digital Rajasthan Conclave organised by FICCI Rajasthan State Council along with STPI on Wednesday, 28th August 2019.



Department of Management has organised Inter- departmental Paper presentation Competition on Quit India Movement in 2019.

### Social Activity

The Department of Management organized a guest lecture on the occasion of World Charity Day on 4<sup>th</sup> Sept. 2019. The invited guest was Ms. Sunita Jain, Head, Blossom Charity Organization. She would be addressing our 1<sup>st</sup> year student regarding various initiative started by the group and various volunteering opportunities in



such organization. This would be beneficial to the students to understand the importance of charity in a healthy and strong society.

Tree Plantation drive:



## Faculty Achievements

Prof. Renu Pareek has been invited as an expert by Edumate TV on Digital India: New Normal 21 on 21st July 2020.

## Students Achievements

**Harsha Pareek** student of MBA Semester IV participated in National webinar organised by Besant Women's College, Mangluru; INDIASPARK Live Talk Show & 6 day FDP organised by International School of Management, Patna.



**Himani Tiwari** student of MBA Semester IV has completed Digital Marketing Certification.



**Jitesh Singhal, Momal Bansal, Arjun Kumar & Ayush Goyal** students of MBA Semester IV have participated in INDIASPARK Live talk.



**Ayush Goyal, Astha Singh & Garima Rastogi** students of MBA Semester IV have completed The Fundamentals of Digital Marketing course from Google Digital Unlocked.



**Brijesh Muwal**, student of MBA Semester II has completed course titled Career edge- Knock-down the lockdown from TATA Consultancy Services, 22<sup>nd</sup> April 2020 to 30<sup>th</sup> May 2020. He also completed Safety data sheet awareness certificate, COSHH manager certificate, the fundamentals of digital marketing course from Google, COVID-19 Awareness & Prevention course from Global institute of healthcare management University, attended digital marketing seminar organised by North storm academy, attended seminar on Challenges of working from home – 2020 organised by Rai university , Ahmedabad, Gujarat and Current scenario , attended seminar on scope; challenges in pharmaceutical industry organised by Rai university , Ahmedabad Gujarat; attended national seminar on role of MSMEs in developing entrepreneurial ecosystem in Rajasthan organised by Vivekananda global university ,Jaipur and participated in talk show organised by INDIASPARK on the topic ‘Future of online learning platform’.



**Kuldeep Singh Rathore**, student of MBA Semester II has secured Third Place (Bronze Medal & Rs.15000) Rajasthan Senior State Basketball competition organized by Rajasthan Basketball Association.



**Harshit Goyal**, student of MBA Semester II has completed various courses through Udeemy, such as Article Marketing & Entrepreneurship, Digital Marketing, Write an Effective Resume, English Grammar, Twilio, Accounting, Learn to Focus, Create Microsoft Excel, Microsoft Excel Masterclass, Complete Nonverbal Communication Course, Poster & Banner Design, Power of Mind and Technical Analysis.



**Mohit Sanjwan**, student of BBA Semester IV had achieved:

- 1<sup>st</sup> August 2019 - Cleared Zonals for Thoms'o19 IIT Roorkee National Level Fest for both Solo and Group dance category.
- 6<sup>th</sup> September 2019 - Won "College Ke Tashanbaaz-2019" by Red FM in Dance Category
- 19<sup>th</sup> January 2020 - 1st place at Zest'20 Xavier's College Intercollege Duet Dance Competition
- 27<sup>th</sup> February 2020 - 1st place at JU Rhythm'20 in group dance category
- Created YouTube dance channel - TOP-ROCK by Mohit Sajwan (Crossed 100 subscribers on July 13)  
<https://www.youtube.com/channel/UCIQLSDM0qnARkNggKv-h2nA/videos>

Completed MOOCs Courses:

1. Social Media Marketing Course and Financial Trading and Investment Course (Started in May and going on)
2. Completed Sales and Marketing Internship at Shine Projects (25th May - 25th June 2020)

Participated in:

1. Red Bull CAN YOU MAKE IT Challenge - A worldwide adventure challenge through a video  
[https://www.instagram.com/p/B8yy284jcQh/?utm\\_source=ig\\_web\\_copy\\_link](https://www.instagram.com/p/B8yy284jcQh/?utm_source=ig_web_copy_link)





**Shubh Verma & Kumar Goyal** students of BBA Semester IV have participated in session organised by Quality Circle Forum of India, Delhi.

**Ritika Gupta** student of BBA Semester IV has completed training on Digital Marketing.

**Himanshu Nagpal** student of BBA Semester IV has won 3<sup>rd</sup> position in AIU American Football.

**Yash Nirmal** student of BBA Semester IV has completed various certifications in MS documents & Email communications.

**Manan Maheshwari** student of BBA Semester IV has completed certification in Competitive Programming, Python.

**Lakshay Mudgal** student of BBA II Semester has,

1. Won 2nd prize in national tech management cultural fest
2. Been Winner of ad venture in JU RHYTHM
3. Participated in national theatre fest
4. Volunteer in Ideathon at JECRC University
5. Help in coordinating protsahan 19.
6. Participated in inter College drama competition
7. Participated in wolf of Wall Street of JU RHYTHM.



**Deep Makkar** student of BBA Sem.2 participated in various workshops and competitions.



**Harshita Sharma**, student of BBA Semester 2 has completed Digital Marketing Course, JKLU Sports fest



Runner up in basketball.

**Muskan Tyagi**, student of BBA Sem.2

1. Working as Student council volunteer at JU.
2. Participated at Ideathon
3. Coordinated at Welcome and Guest protocol – JU Rhythm 2020



**ALZIA KHAN**, student of BBA Sem.2

1. Stood first in 100 Day activity – poster, paper presentation on Quit India Movement
2. Volunteer at Blood donation camp.
3. Volunteer at JU Alumni meet 2019
4. Participated at NSS, on Gandhi Jayanti.
5. Was a Student Intern at Accenture Placement Drive
6. Represented Entrepreneurship Cell JECRC University at E-Summit DTU Delhi
7. Campus ambassador at Internin.
8. Volunteer at JU Rhythm 2020 and Anchor at JU Rhythm 2020
9. Volunteer at JU Pratsahan 2019
10. Participant at Ideathon



11. Complete course of Google Digital Garage
12. Volunteer at JU WoW 2020



**Akshat Marwari**, student of BBA Semester II stood third in AIU- American Football.

**Arpit Jain**, student of BBA Sem. II

1. Participant at Ideathon.
2. Course completion on udemy.
3. Volunteer in quality circle forum of India.
4. Internshala Student leader



**Ashish Kumar**, student of BBA Sem. II,

1. Volunteer at student council JU.
2. Volunteered in pre rhythm JU.
3. Volunteer in Blood Donation Camp



**Gulshan Kumawat**, student of BBA Semester II stood first in State level Inter college Volleyball Tournament held at IILMUniversity.

**Soumay Sharma**, student of BBA Semester II,

1. Completed course at My captain.
2. Participated in Ideathon.
3. Participates in motivational talk workshop at JU Rhythm 2020



**Niyati Mulchandani**, student of BBA Semester II has volunteered for Pre- Rhythm 2020.



**Bhanu Nagdev**, Student of BBA Semester II has completed 20 days skill development course conducted by Rotary Club, Jaipur.



**Ayush Agarwal**, student of BBA Semester II has participated in INDIASPARK Live Talk Show.



**Manish Kumar Saini**, student of BBA Semester II has participated in Indiasparks Live Talk Show and Innologue talk series.





**Digvijay Singh Bhati**, student of BBA Semester II has participated in National Theatre Workshop, Ideathon etc.



**Anushka Jain**, student of BBA Semester II has won second prize in Basketball competition held at JKLU, Jaipur and volunteered in Protsahan 2019 held at JECRC University.



## Department of Hospitality and Hotel Management

<p><b>Chef Manbir Singh</b>  <b>Designation:</b> Assistant Professor &amp; Incharge  <b>Department:</b> Hospitality and Hotel Management  <b>Qualification:</b> B.Sc. in HHA, MBA(HR),DCGO(Diploma in Cruise Galley Operation ),MTM  <b>Email:</b>  <a href="mailto:manbir.singh@jecrcu.edu.in">manbir.singh@jecrcu.edu.in</a>,<a href="mailto:hod.hotelmanagment@jecrcu.edu.in">hod.hotelmanagment@jecrcu.edu.in</a>  <b>Research Area:</b> Food Production, Bakery,Food Science  <b>Publication:</b>Article on” Punjabi Cuisine” in Souvenir Saras –Mela 2016</p>	
<p><b>Mrs. SomyaNegi</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Hospitality and Hotel Management  <b>Qualification:</b> B.Sc. in HHA, PGDMA(HR),MTTM(Pursuing)  <b>Email:</b> <a href="mailto:somya.negi@jecrcu.edu.in">somya.negi@jecrcu.edu.in</a>  <b>Research Area:</b> Front office, Housekeeping, Communication</p>	
<p><b>Mr. Sunil Bhargava</b>  <b>Designation:</b> Associate Professor, Director Outreach for gement  <b>Department:</b> Hospitality and Hotel Management  <b>Qualification:</b> Diploma in Hotel Management Catering and Nutrition, B.A B.ED  <b>E-mail:</b> sunil.Bhargava @jecrcu.edu.in</p>	
<p><b>Chef Yashwant Singh</b>  <b>Designation:</b> Assistant Professor -II  <b>Department:</b> Hospitality and Hotel Management  <b>Qualification:</b> B.A /Diploma in Bakery and Confectionery  <b>Email:</b> yashwant.singh@jecrcu.edu.in  <b>Research Area:</b> Bakery</p>	
<p><b>Mr. Satish Chand</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Hospitality and Hotel Management  <b>Qualification:</b> B.Sc. in HHA, MSc.in Hotel Management  <b>Email:</b> <a href="mailto:satish.chand@jecrcu.edu.in">satish.chand@jecrcu.edu.in</a>  <b>Research Area:</b> Food and Beverage Service  <b>Events/Activites Reprot</b></p>	

## JAIPUR HISTORICAL SITE VISIT-

DATE: 7<sup>th</sup> August, 2019

Our history is our heritage and our rich history is exhibited in our Monuments and Forts which have a local and a global impact.

With the theme of "Our Monuments Our Pride", the Department of Hotel Management, School of Journalism



and School of Design organized a Cultural & Educational tour to Amber Fort for class of 2019 students. Here we showcase some of the beautiful and cherish-able souvenir of the memorable trip.



### **SPICE IDENTIFICATION ACTIVITY-**

DATE: 23<sup>rd</sup> August, 2019

OF OUR SENSES”, Department of Hospitality and Management, JECRC University organized “SPICE for class of 2019.

was about testing the knowledge of the different and International Spices. It was a 3 round activity participants needs to identified different spices senses of smell, touch and taste.



“TEST  
Hotel  
SAFARI”  
Activity  
Indian  
and  
through

### **HOTEL VISIT**

DATE: 5<sup>th</sup> September, 2019

An industrial visit for students of Hotel Management was organised at Hotel Marriott, Jaipur under the guidance of Mr. Sunil Bhargava, Mr. Manbir Singh and Mrs. Sonya Negi. Jaipur Marriott Hotel is entrenched with the cultural legacy of the Pink City and complemented by inviting spaces that stand for refined elegance and a contemporary look. Offering quality accommodations in the business district of Jaipur. Jaipur Marriott Hotel is a popular pick for both business and leisure travellers. From here, guests can enjoy easy access to all that the lively city has to offer. Marriott is renowned for its quality services and friendly staff. This exposure enhances the technical and practical skills of the students, as students were taken to all the different sections of Hotel in step by step process.



## ART ON A PLATE

DATE: 23<sup>rd</sup> November, 2019



Art on a Plate is a collaborative event of Department of Hotel Management and School of

Design. The theme for this season was "International Cuisine". There were 10 teams including students from both hotel management and design, each team was given a country and the hoteliers were required to curate a 3 or 4 course menu and the Design students needed to create the ambiance according to the country given to them. To grace the collaborative event and judge, Chef Gaurav Parashar (Executive Chef) JW Marriott, Rishika Rao (Food and Travel Blogger) and Priya Mehta Singhal (Jewellery Designer and Curator) were the honourable Chief guests for the day. They were amazed by the creativity possessed by the students, who exhibited their designing and cooking skills on a "Plate". They explained the vitality of dish presentation in Hotel Industry and appreciated the splendid efforts of faculty and teams associated with the event. What surprised them the most was the expertise of the students in curating the dishes on their own.

### • VISIT TO A PAPER FACTORY-

The hotel management department students have visited the Paper Factory under the guidance of Mr Manbir Singh Sir, Mr Sunil Bhargava and Mrs Somya Negi Ma'am. There all of us got to know how a paper is made and how they recycle the used paper and told us the ways of reusing the paper.





### **RAJASTHAN FOOD EXPO-**

DATE: 10<sup>th</sup> - 12<sup>th</sup> January, 2020

Rajasthan Food expo was organised in Jaipur at B.M. Birla auditorium and we as a hoteliers got the chance of volunteering in the event.

### **JU WOW-**



DATE:  
23<sup>rd</sup>  
27<sup>th</sup>  
January,  
2020  
JU  
WOW  
is

a literature fest of our University. Students of Department of Hospitality and Hotel Management set up the stall of the delicacies prepared by budding chefs during the fest.

### **JU RHYTHM**

DATE: 27<sup>th</sup>-29<sup>th</sup> February,, 2020

JU Rhythm is one of the biggest fest of our university, and in this fest we the students of department of hospitality and hotel management gets the opportunity to set up the stalls of the delicacies and the beverages prepared by the budding chefs every year. This opportunity helps us in building our confidence, teaches us

how to work in a team, improves our marketing skills, selling techniques and various other aspects.



## Department of Journalism & Mass Communication

Faculty Profile	
<p><b>Dr. Amit Sharma</b>  <b>Designation:</b> Assistant Professor and HoD  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> Ph.D, NET, MJMC  <b>Email:</b> <a href="mailto:amit.sharma@jecrcu.edu.in">amit.sharma@jecrcu.edu.in</a>  <b>Research Area:</b> Journalism, New Media, Political Communication, Advertising and Public Relation  <b>Publication: Book:</b> 01, <b>Chapter in Book:</b> 04, <b>Research Paper:</b> 10, <b>Paper Presentations:</b> 05 <b>Seminar/Conference:</b> 15.</p>	
<p><b>Dr. Narendra Kaushik</b>  <b>Designation:</b> Associate Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> PG Diploma in Journalism, MMC, MA (English Literature) &amp; Ph.D. (Mass Communication)  <b>Email:</b> <a href="mailto:narendra.kaushik1@jecrcu.edu.in">narendra.kaushik1@jecrcu.edu.in</a>  <b>Research Area:</b> Gandhian Principles in Hindi Cinema, Ramayana in Southeast Asia, Mahatma Gandhi &amp; Dr. B. R. Ambedkar and Social Issues  <b>Publication:</b> Chapter in Book: 02, <b>Research Paper:</b> 07, <b>Seminar/Conference:</b> 10.</p>	
<p><b>Mr. Shailendra Pratap Singh Bhati</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> Ph.D in Cinema Studies (Pursuing), MA (Mass Communication), MA (English Literature)  <b>Email:</b> <a href="mailto:shailendra.bhati@jecrcu.edu.in">shailendra.bhati@jecrcu.edu.in</a>  <b>Research Area:</b> Cinema Studies, Journalism and Development Studies  <b>Publication:</b> Many Articles on Politics, Culture and Economics Published in Prominent Indian Hindi and English Newspapers.</p>	
<p><b>Dr. Prabhat Dixit</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> Ph.D in Journalism and Mass Communication  <b>Email:</b> <a href="mailto:prabhat.dixit@jecrcu.edu.in">prabhat.dixit@jecrcu.edu.in</a>  <b>Research Area:</b> Communication model and theories  <b>Publication:</b> Research Paper-02.</p>	
<p><b>Mr. Ashutosh Kumar Pandey</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> Ph.D in New Media (Pursuing), NET, MJMC, BSCMCAJ  <b>Email:</b> <a href="mailto:ashutoshkumar.pandey@jecrcu.edu.in">ashutoshkumar.pandey@jecrcu.edu.in</a>  <b>Research Area:</b> New Media, Development Communication, Print Media Journalism  <b>Publication: Research Paper:</b> 02</p>	

<p><b>Mr. Manish Arya</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> NET, MJMC  <b>Email:</b> <a href="mailto:manish.arya@jecrcu.edu.in">manish.arya@jecrcu.edu.in</a>  <b>Research Area:</b> Print Media, Electronic Media and New Media</p>	
<p><b>Mr. Shashvat Vashishtha</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> BA (J&amp;MC), MA (J&amp;MC) UGC-NET  <b>Email:</b> <a href="mailto:shashvat.vashishtha@jecrcu.edu.in">shashvat.vashishtha@jecrcu.edu.in</a>  <b>Research Area:</b> Contemporary Media Issues &amp; Media Literacy</p>	
<p><b>Mrs. Nikita Batra</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> MA (J&amp;MC). PhD (Pursuing)  <b>Email:</b> <a href="mailto:nikita.batra@jecrcu.edu.in">nikita.batra@jecrcu.edu.in</a>  <b>Research Area:</b> Journalism, Social Media, Public Relations, Advertising  <b>Publication: Paper Presentations:</b> 3  <b>Seminar &amp; Workshop Attended:</b> 4</p>	
<p><b>Mr. Sunil Kumar Sharma</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> MA (J&amp;MC). PhD (Pursuing)  <b>Email:</b> <a href="mailto:sunilkumar.sharma1@jecrcu.edu.in">sunilkumar.sharma1@jecrcu.edu.in</a>  <b>Research Area:</b> Journalism, New Media, Print Media  <b>Publication: Research Paper Presentation:</b> 02, <b>Seminar &amp; Workshop Attended:</b> 05</p>	
<p><b>Mr. Vineet Kumar Sinha</b>  <b>Designation:</b> Assistant Professor  <b>Department:</b> Journalism &amp; Mass Communication  <b>Qualification:</b> BA (J&amp;MC), MA (J&amp;MC), NET  <b>Email:</b> <a href="mailto:vineet.sinha@jecrcu.edu.in">vineet.sinha@jecrcu.edu.in</a>  <b>Research Area:</b> Behavioural Communication and Development Journalism  <b>Publication: Research Paper Presentation:</b> 02, <b>Seminar &amp; Workshop Attended:</b> 04</p>	



**Ph.D. Awarded/ Ongoing:**

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
<b>Ms. Shiva Parmar</b>	<b>Dr. Amit Sharma</b>	<b>24/08/2018</b>	<b>Ongoing</b>	<b>Mediatization of Beti Bachao_Beti Padhao campaign in Jaipur Division</b>
Mr. Sudhakar Shukla	Dr. Amit Sharma	<b>20/09/2019</b>	Ongoing	लोक कल्याण योजनाओं के क्रियान्वयन में सरकारी जनसंपर्क की भूमिका: वाराणसी मंडल के विशेष संदर्भ में एक अध्ययन।

**Publications (01 July 2019 to 31 June 2020)****1. Paper Published**

Shiva Parmar and Dr. Amit Sharma, Beti Bachao Beti Padhao Campaign: An Attempt to Social Empowerment. Article published in 'Journal of Critical Reviews', E-ISSN: 2394-5125. Vol. 7 Year 13, July- 2020. Pp-1242-1248.

**3. Conferences /Workshops Paper presented/Poster presented/Invited Lecture**

Dr. Narendra Kaushik, Presented a research paper on 'Role of Ambedkar as a catalyst in reforming Gandhi on untouchability' in conference on Dr. Babasaheb Ambedkar's Life, Thought and Social Harmony on April 14 in Dr. Babasaheb Ambedkar Open University, Ahmedabad.

Dr. Narendra Kaushik, Presented a research paper on 'Mahatma Gandhi and Media Ethics' in Seminar on 'Media Discourse & Indian Security: Perspectives on Social Concerns' in Central University of South Bihar on March 6, 2020. To be published in ISBN Publication.

Dr. Narendra Kaushik, Presented a research paper on 'Valmiki's Ramayana and its footprints in Southeast Asia' in an international conference on 'Media Culture and Development: Issues and Perspectives' in Dr. Babasaheb Ambedkar Open University in Gujarat on February 8, 2020. Will be published in ISBN publication.

Dr. Narendra Kaushik, Presented a research paper on 'Ramarajya in Ramayana and Mahatma Gandhi's writings' in an International conference in Jabalpur, Madhya Pradesh, on January 28, 2020. Abstract published in a souvenir.

**4. Activities during COVID 19 Tenure**

Special Lecture on ground reporting via online mode	April 04, 2020	Mr.Suvam Pal from China	Online mode on Zoom app	Approx. 70 students participated in this event.
Special Lecture on water conservation and EVS issues	April 08, 2020	Mr.Rajendra Singh, Known as Waterman	Online mode on zoom app	All the students of the dept. actively participated in this event.

Special Lecture on challenges of Reporting	April 10, 2020	Mr. Manoj Thakur, Deputy news editor of the Amar Ujala	Online mode on Zoom app	The students of first year of JMC learned about the challenges of the field reporting and page designing
Key Note session: Paradigm shift in corporate hiring in post covid-19 era	June 03, 2020	Mr. Rajneesh Singh, HR Professionals	Online... through Zoom app	All the students of dept. of JMC actively participated in this key note session
One day Workshop on Fact Checking	June 16, 2020	Google certified trainer Ms. Archana Kumari and Mr Deepak Khajuria, Google certified expert	Online through Zoom app	All the students of the dept. of JMC actively participated in this Google fact checking workshop
Radio Workshop: Voice for the voiceless	June 24, 2020	Mr.Mahendra Modi, Redt. Head of Vividh Bharti	Online Through Zoom app	Students learn the voice modulation and many more things related to Radio

### **Activity Report: (01 July 2019 to 31 June 2020)**

#### **Educational trip to “Amer Palace”**

JECRC University, Jaipur has organised a trip to “Amer Palace” for the students of 1st year students on 10th of August. Students of Journalism and Mass Communication, Design and Hotel management departments visited the historical “Amer Palace” of “Jaipur”. It was an educational trip for new student and the part of 100 days activities.



The motto of the event was to make good bonding between faculty members and students themselves. About 93 students visited and six faculty members went on trip. The student got a learning experience about the monuments of the Rajasthan. They also saw the temple and many more things.

### **Digital Media is the future**

A special lecture on “Changing Paradigm of News Media” was organized by the Department of Journalism and Mass Communication on 16<sup>th</sup> August at Moot Court of JECRC University, Jaipur. Senior Deputy Editor of Business Line (The Hindu) Shishir Sinha gave a special lecture and explained how media is changing in the present scenario?



He guided students about the ethics of news as well as about the mediums of news. He made the session interactive by the graphical presentations on topics. He explained the shift in data consumption after fall in the cost of internet service in the nation. He explained the merits and elucidated changing paradigm of news media. He also discussed the sector of journalism in the business department and shared his views on the fake news. He suggested students to read books.

The seminar ended up with the question and answer session. It helped students to clear their doubts about the news & media. Dr. Prabhat Dixit (Assistant Professor, JMC) gave the vote of thanks. Dr. Amit Sharma (HOD, JMC), Manish Arya (Assistant Professor, JMC), Brijesh Kumar Mishra (Teaching Assistant, JMC) and Pandit Amandeep (Lab technician, JMC) were present in the event. More than 40 Students participated in the special lecture.



**Google workshop held in JECRC University**



Google's fact-checking workshop took place on 19, 2019 August at JECRC University. Google trainer Mam Aparna Praveen made media students aware of fake news. She advised students to cross check the message before forwarding it to friends. This will prevent the spread of fake news. The workshop, conducted over two sessions. Experts explained the technical aspects related to social media and suggested smart ways of checking content, images and videos. At the end students asked questions and experts cleared their doubts. About 120 students actively participated in this workshop.





*Google News Initiative Fact Checking Workshop: Ankit Katyayan, Prof DP Mishra (VC, JECRC University, Dr. Amit Sharma (HOD, JMC), Brijesh Kumar Mishra (Teaching Assistant, JMC) -Right to left*

### Special Lecture on Cartoon Journalism



Dept . of JMC of JEC RC Univ ersit y orga nize d the speci al

lecture of Abhishek Tiwari on Cartoon Journalism on September 03, 2019. Students of JMC learnt the science of the Cartoon Journalism.



Mr. AbhishekTiwari, famous cartoonist told to the students about the future in cartoon journalism. During the session, he designed cartoons and presented to the students. About 100 students of JMC participated in this session and learned how to make a cartoon.



### **Zee Studio conducts audition in JMC dept, JECRC University for Soap Opera**



Zee Studio, Jaipur conducted audition for soap opera in the department of Journalism and Mass Communication, JECRC University, Jaipur, Rajasthan. It gave opportunity to students to act in TV soap opera. The event was held on September 05, 2020.

The audition was held in media studio of the JMC department from 11.00 AM to 03.00 PM. Students, who were interested in the acting participated in this audition. The selector gave them a script and said to narrate the dialogue. The script provided to participants about half an hour before the audition. In the audition, students performed and demonstrated their talent. Students of JMC Deep, Shubham Saini, Aryan, Rohit Kumar, Simran, Sanchita Mondal, Nidhi Biyani, Ayushi and Pooja Bajoria participated in the event.

### **Auditions for short Filmmaking in JMC Department**

The organizers of Pink City International Short Film Festival collaborated with the JECRC University, Jaipur to shoot a few short films. Two core member H.K. Sharma along with Mr. Syed Intikhab Ali of PCISFF bestowed his presence at JECRC University, Jaipur on Saturday 05 October. Students of Journalism and Mass Communication, JU gave the audition. They also learnt the basics of short filmmaking.



Along with acting, PCIFF conducted tests for Script Writing, Direction and singing. They promised that they will give a chance to all the students in a short movie whosoever has given auditions as they were very much impressed by watching the participation of the students. JU never fail to give the best opportunity to their students. JMC department under Head Dr. Amit Sharma, always provided best opportunity to the students.

### **Ideation is the Lifeline of the Journalism**

A special lecture on “Changing Standards of News Media” was organized by the Department of Journalism and Mass Communication at JECRC University, Jaipur. State Editor of Dainik Bhaskar Dr. Laxmi Prasad Pant gave a lecture on Shift in media at present time.



He guided students about how the living of people has changed day-to-day due to growing media. He said that ideation is the lifeline of Journalism. If the newspaper will not change its presenting process of news, it will destroy. All the student of the dept. of JMC actively participated in this special lecture.

### **Book ‘Inside the Diaries’ launches in JU**

A Book launch event was organized by the BA (JMC) students in Media Studio on October 15 2019. The book ‘Inside the Diaries’ contains short stories of Abhimanyu Singh Nirban and SanjanaPincha, both students of BA(JMC) department. The chief guests of the event were Prof. Aalok Pandya, from department of Physics, JU and Dr.Abhilasa Kaushik from department of English, JU, Jaipur, Rajasthan.



In the event students shared their experience. Dr.Amit Sharma, HOD, Dept. Of JMC JU, Dr. Prabhat Dixit(Faculty JMC), Mr.Shailendra P. Bhati (Faculty, JMC) Mr.ShashvatVashistha(Faculty JMC), Mr. Manish Arya (Faculty JMC) and Mr.Pavitar Singh(Staff, JMC) were present during the event.

### **Saturday became the Fun day for JMC students**

JMC department, JU organized fun activities and recreated some memorable moments on Saturday. The Last Saturday was a fun day for the students of BJMC as the department organized a friendly cricket match followed by a musical session. The faculty members also participated in the fun-filled events.

The day started with a friendly cricket match the match was played between blue and red team. Students and faculties played together in the match.



Students of JMC, JECRC University, Jaipur, Rajasthan in the mood of joy.

### **Dept. of JMC organizes FDP**

The dept. of Journalism and Mass Communication organizes the faculty development program for the faculty members in February 2020. Dr. Narendra Kaushik, Dr. Amit Sharma, Dr. Ekta Meghnani and Dr. Sapna sharma gave presentations on writing the research proposals. The faculty members of the all dept. of JU attended this FDP and learnt to write the research proposal. Mr. Ashutosh Kumar Pandey and Mr. Sunil Sharma appreciated the FDP and said it as a fruitful session. HoD, Dr. Amit Sharma said that this type of programs should be organized by the each department in every semester.

### **A visit to Dainik Bhaskar printing press**

Dept. of JMC of JU believes in 'Practice Journalism. So now a great initiative is taken by the Journalism and Mass Communication department of JECRC University, Jaipur to make their students aware of their future scopes and environment in media industry. Students of dept. visited the printing press of the national Hindi newspaper Dainik Bhaskar on February 22, 2020.





Students learned about the type of machines used for printing newspapers, the role of newspapers in today's life. Students also learned about the colours that are used in printing newspapers i.e. CMYK (Cyan, Magenta, Yellow, Black)". The initiative provided new learning to the students.



### **Pixel Hunt: An event on photography in JMC, department, JU**

Preparation and having a right gear to capture any moment is not only difficult but also different kind of task that's why it is not everyone's cup of tea to represent emotions, stories and feelings through photographs. Keeping all these things in our mind the Journalism department of JECRC University organized a photography event Pixel Hunt on 2nd March 2020. Chief Guest of the event was Dr. Ajay Kumar Singh. In the event students demonstrated the pictures clicked by them and also furnished their details. They learnt the

basics of photography and photojournalism. The best photographs clicked by the students were awarded by the chief guest.



#### Media Summit: Anugoonj





The two-day Media Summit Anugunj opened on Friday at JECRC University. It featured media luminaries from across the country and spoke on the present form, future and various aspects of print to electronic media. The veterans say that only by connecting to the ground can one do better journalism.

On this occasion, JU Vice Chairperson Arpit Agarwal said that this media summit program promotes the academic activities of JU and it also gives the students a sense of the current media scenario. At one session, Vice Chairperson Amit Aggarwal raised issues related to media and social concerns and talked about establishing the identity of India as a media internationally.



JECRC University Vice Chairperson Arpit Aggarwal, President Pro DP Mishra, Outreach and Marketing Strategy Director Dhiman Agarwal, First India CMD Jagdish Chandra and India News Group Chief Editor Ajay Shukla lit the lamp. President Prof. DP Mishra gave the welcome statement and the journalism and mass communication department Amit Sharma introduced the speakers. During this period, all the professors and students of the department were present.



In the first session, First India CMD Jagdish Chandra said that there is no alternative to hard work. Even today a hard working person reaches the pinnacle of success. He asked young journalists to read at least three newspapers daily and watch two TV channels.



In the second session, Laxmi Prasad Pant, State Editor of Dainik Bhaskar, spoke as the keynote speaker. Citing the example of Pash's poem, he said that

youth should dream. He said that the field of journalism is full of challenges. At the same time, Amit

Agarwal, Vice Chairperson of JECRC University also spoke to him and raised issues related to media and social concerns. The session was conducted by Vaishali and Charu Sharma and moderation Pulkit Sharma.

### **JU President takes special class in JMC department**

Prof. D.P. Mishra, President of JECRC University delivered a special lecture in the JMC department of the University. During the lecture he talked about many things but his main focus was to teach students the aesthetics of LOVE and AFFECTION. He emphasized on common too. He said behind every happening there is reason. He defined the cause of creation is love and affection; he gave certain examples to prove it. He said a lion can be cruel to anyone but when it comes to his own Cub then he won't eat him, and the reason behind it is Love and Affection.



### **“Discipline” A powerful tool to combat Corona: Pal**

Students of BA (JMC) discussed the ground zero reporting of COVID-19 with China-based media professional

Department of Journalism and Mass Communication, JECRC University had an online video session with Mr. Suvam Pal, the China-based media professional and author on April 20, 2020. The BA (JMC) students had an interactive meeting with him. Discussing the ground zero reporting of Novel Corona virus (COVID-19) from China itself; Pal said, “Discipline became the main factor for survival. It helps China beat corona. To save the existence there was a need to follow the rules and maintain discipline.” The session was moderated by Dr. Narendra Kaushik, Associate Professor of dept. of JMC.



*Suvam Pal, Journalist, China*

Wuhan, 1001 km from Beijing, had been the epicenter of the pandemic corona virus where a large number of patients were reported. Mr. Pal has been reporting there for four years. He talked about the conditions and the level of panic among people. He said that people were not worried about the virus until the lockdown was announced on 23rd January. They were worried that how would they survive during the lockdown. As, it was the first experience for the whole country. The lockdown in Wuhan was different from other cities in China.

Chinese government also acknowledged the fact that they responded late. The delayed response from the government is been considered for the spread of this Noble Virus COVID-19. Also, the locals were not serious about the spread. Gradually the Chinese President and the administrators got into action and things started improving.



“A positive side of the lockdown was that China was already on leave as the spring festival was running which has holidays,” he said.

### Waterman speaks to conserve water

Mr. Rajendra Singh, known as waterman of India speaks to the students and taught them to conserve water for new generation. He was the speaker in webinar organized by dept. of JMC of JU via online mode on April 08, 2020. Dr. Narendra Kaushik, Associate Professor of the dept. of JMC of JU moderated the webinar. In the session, Rajendra Singh shared all his experience with the students. Talking about his journey to protect and conserve the water for new generations, he shared his ideas to all the students that how they can conserve the water with very little effort. He cited many examples and shared among the students. The students of the JMC dept. and the entire faculty member attended the session.

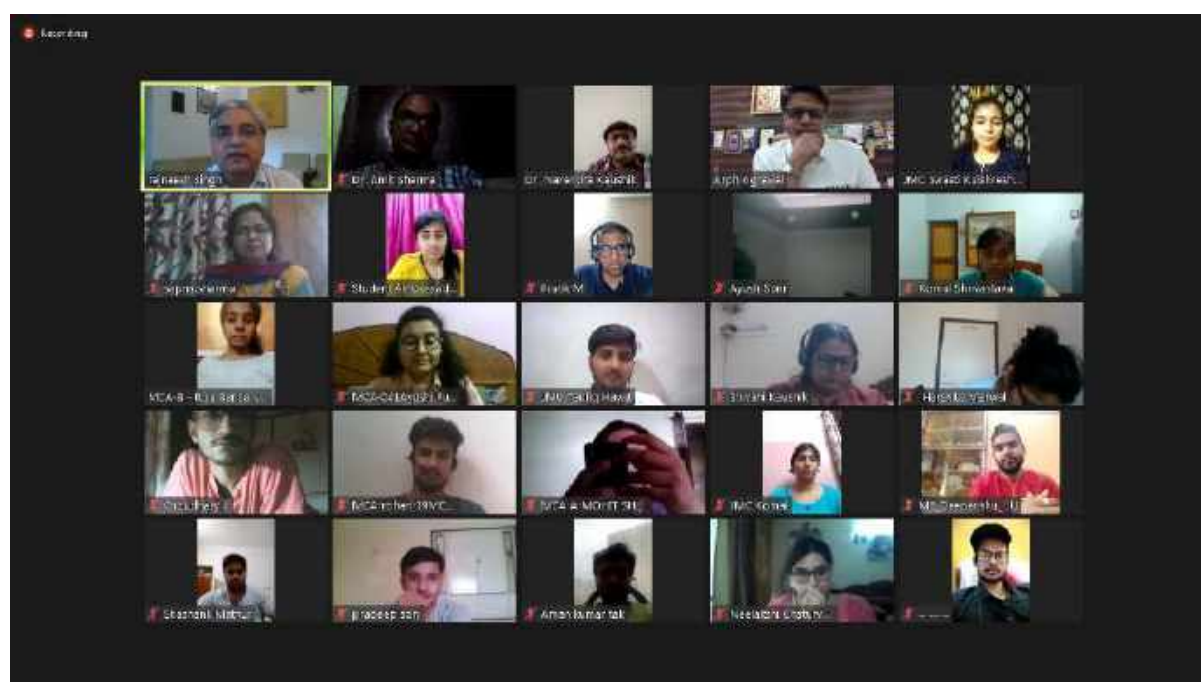
### Industry Expert Lecture

#### Editor is the Captain of Newspaper

Department of Journalism and Mass Communication had an online video session with Mr. Manoj Thakur, Journalist of Amar Ujala, and daily Hindi newspaper on April 10, 2020. The BA (JMC) students had an interactive meeting with him. Discussing the organisational structure of newsroom; he said, “Editor of a newspaper is the captain of the team. He decides the sequence of positioning of news and News editor is the key person of a newsroom.” He also talked about the first line of newspaper that is related to the reporters and desk content creators. He said that "Reporters are considered as the main element of newspaper of any news organization. Without them the formation of newspaper cannot be possible. The students learnt the basics of print journalism. The guest also cleared the doubts of students by answering to their questions.

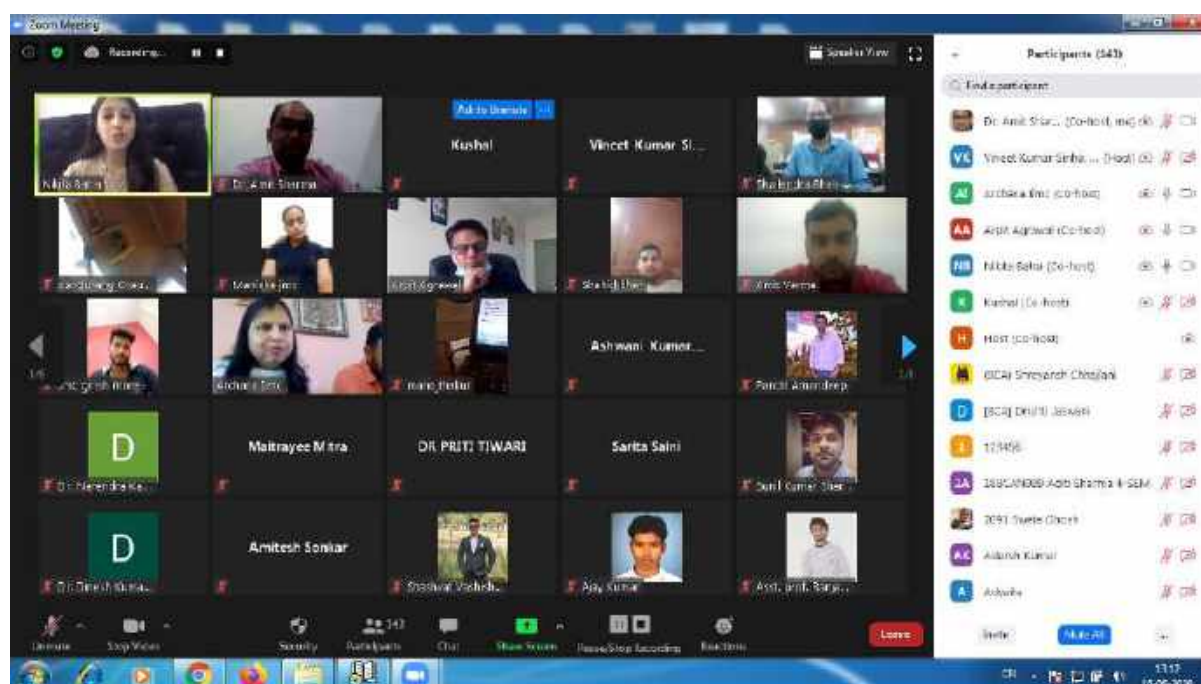


### Key-note session of Mr. Rajneesh Singh



The dept. of Journalism and Mass Communication of JECRC University organizes the key note session of the Mr. Rajneesh Singh on June 03, 2020. He addressed the student of JMC and all the dept. of JU on the topic **Paradigm shift in corporate hiring in post Covid-19 era** via online mode. Dr. Narendra Kaushik, Associate Professor of the dept. of JMC of JU moderated the session. Mr, Rajneesh Singh, the key note speaker, was the group head HR of the Network 18. He has experience more than two decades. He interacted with the all students and faculty members of the JU. He talked about the job after the post covid-19. Approx. 500 persons along with the faculty and students of the JU actively participated in this event. Shri. Arpit Agrawal, Vice Chairperson of the JU, gave vote of thanks and invited them also in the campus of the JU.

## Google Fact Checking Workshop

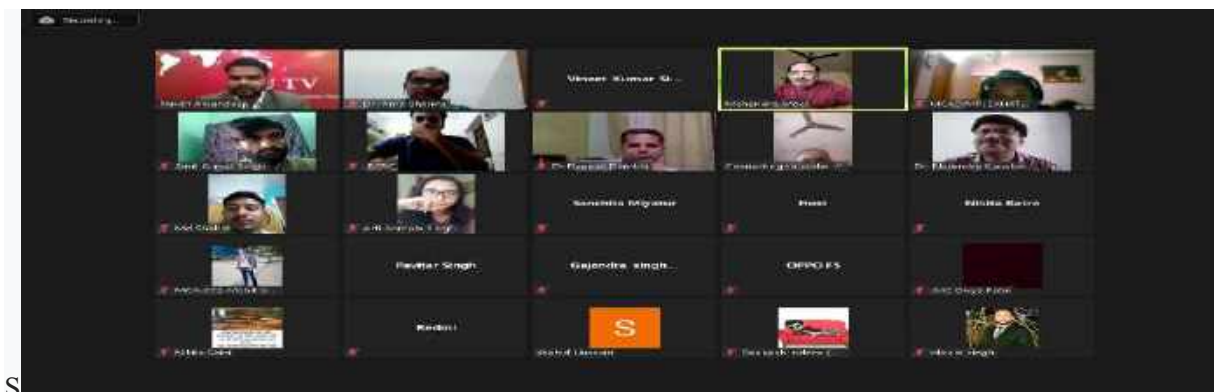


The dept. of JMC, JU organizes the Google fact checking workshop for its students on June 16, 2020 via online mode. The Google certified trainer Ms.Archana Kumari and Mr. Deepak Khajuria explained the politics of fake news via their ppt. presentation.

They explained the difference between misinformation and disinformation too. They provided basic training to participants on how to verify the content, photos and videos viral on the social media. Ms. Nikita Batra moderated the session and HoD Dr. Amit Sharma gave vote of thanks.

## Radio Workshop of Mr. Mahendra Modi, Former Asst. Dir. DG AIR

Radio is the medium for all. It is very powerful tool of mass communication. For their students, the dept. of JMC organizes a workshop of Radio on the topic Radio: Voice for the Voiceless on June 24, 2020. Mr.Mahendra Modi, Retd. Head of Vividh Bharti, Former Asst. Dir. DG AIR was present as the prime speaker in the session.



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In the session, Mr Modi explained the modulation of the voice through demonstration. All the students of the dept. of JMC of JU participated in this event.



## Faculty of Design

Faculty Profile	
<b>Ms. Shivani Kaushik</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Design <b>Qualification:</b> M.A English (1993-1995), Advance diploma in Jewellery design (1999-2000) B.Ed (2009-2010). <b>Email:</b> <a href="mailto:hod.design@jecrcu.edu.in">hod.design@jecrcu.edu.in</a> <b>Seminar/Conference:</b> 13 , FDP/ 1	
<b>Dr. Sunita Yadav</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Design <b>Qualification:</b> Ph.D in Fashion Technology (2017),GPEM (2008-2010), <b>Email:</b> <a href="mailto:sunita.yadav@jecrcu.edu.in">sunita.yadav@jecrcu.edu.in</a> <b>Research Area:</b> Study Female attire according to body shape <b>Publication: Research Paper: 02, Seminar/Conference: 13, FDP/MOOC: 03,</b>	
<b>Mr. Gaurav Agrawal</b> <b>Designation:</b> Assistant Professor-II <b>Department:</b> Design <b>Qualification:</b> M.PLAN (2014-2016),B.Arch (2006-2011) <b>Email:</b> <a href="mailto:gaurav.agrawal@jecrcu.edu.in">gaurav.agrawal@jecrcu.edu.in</a> <b>Seminar/Conference:</b> 10,	
<b>Ms. Priyanka Beriwal</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Design <b>Qualification:</b> B. Sc Jewellery Design (2006-2009),Pursuing Masters in Fashion (2019-2021) <b>Email:</b> <a href="mailto:priyanka.beriwal@jecrcu.edu.in">priyanka.beriwal@jecrcu.edu.in</a> <b>Seminar/Conference:</b> 5,	
<b>Mr. Ashok Yadav</b> <b>Designation:</b> Assistant Professor-I <b>Department:</b> Design <b>Qualification:</b> M.F.A (2004-2006),B.F.A (2001-2004) <b>Email:</b> <a href="mailto:ashok.yadav@jecrcu.edu.in">ashok.yadav@jecrcu.edu.in</a>	

## Publications (01 July 2019 to 31 June 2020)

### 1. Conference /Seminar/Workshops Attended by faculties

#### **A New Way of Working, Fri, April 10 | 5:00pm - 6:00pm.**

ADI was hosting a series of online events in April, on the theme of Resurgence, preparing ourselves for this new reality.

The line between work and home has not just blurred, it has disappeared. WFH (work from home) is the new reality. In such a scenario, how do we navigate around team spirit, work culture, accountability, and building inter-personal relationships? How do we manage our client's expectations of confidentiality, project delivery and professionalism? How do we sign-up new projects in the current global climate? And all of us are struggling with this one – how do we juggle between household chores, maintaining emotional stability and ensuring that we meet every work deadline? Or, we ask, is productivity overrated while we're in the midst of a global crisis?

#### **Design for Economic Resurgence, Friday, April 17 | 5.00pm - 6.30pm.**

The past few years have seen conflicting information about our economic health flood the public domain. Voices from all points and ends of the political spectrum, normally clamouring, competing for the citizen's ear fall suddenly silent in the face of the spectre of the economic fallout of the Covid-19 outbreak.

As nationwide lockdowns drive us closer to a state of economic emergency, we ought to ask – how well do we understand our economy? Its constitution, contours, and character? Moreover, how well do we understand the role the design industry plays in the great economic game? And when the dust starts to settle, what role might design play in the revival of our economy?

#### **CRAFT+DESIGN, Saturday, 18th April, 4:30-6:00 pm.**

Design and marketing professionals discuss possibilities in the application of design in the world of crafts. Design is a strategic tool to organize oneself, identify and amplify our uniqueness and differentiate ourselves in the marketplace.

An initiative by FORHEX + ADI Jaipur Chapter

#### **The Design Response, Wed, Apr 22, 5pm - 6pm**

The Aarogya Setu app is the largest public-private collaboration of its kind in India. The app enables the citizens of India to understand whether or not they have been exposed to the virus. This app was put together from concept to delivery in 15 days as a response to the COVID 19 pandemic in India. The app has seen a record breaking 50 million downloads in the first 13 days.

How was all this done? How were technologists, researchers, doctors, bureaucrats and designers brought together in such a short time to pull this off? What role did design play in the creation of the app? As we uncover the story behind the Aarogya Setu app. Jay Dutta, SVP UX Design at Make My Trip Group and Arnab Kumar, Program Director, NITI Aayog, Govt of India will be in conversation with Suresh Venkat.

#### **Resurgence of Crafts & Industry, Friday, 24 April | 5pm - 6.30pm**

Today, there is an urgent need to provide craft communities with alternative avenues for income. What kind of expertise might designers lend to help craft communities become gainfully engaged at this time? What kinds of collaborative and organizational structures might this require?

In the long run, how might design help enable the crafts sector to remain relevant, even thrive in a fickle marketplace, by making innovation systemic? What objectives should policy be pursuing? The crafts sector is built around communities. How might economic and social benefits alike be pursued and measured?

How might we shape the resurgence of crafts in India?

Our all-star, all women panel:

(Padma Shri) Laila Tyabji | Founder, Dastkar

Neelam Chhiber | Co-founder, Industree Crafts Foundation

Devika Krishnan | CEO, Vayati Weaves

<p>Dr. Toolika Gupta   Director, Indian Institute of Crafts and Design  Christine Rai   Founder &amp; CEO, Indian Inc  Moderated by Suresh Venkat   Content designer, journalist and curator</p>
<p><b>Masterclass. Create your vision for 2025 and make sure you achieve it.</b>  Follow a step-by-step method to reinvent your thinking. Create a clear vision of your future. Sat, 9 May   2:30pm - 4:30pm  Facilitator: Sajith Ansar  Sajith, based in Dubai, is the CEO/ Founder of Idea Spice Design, an award-winning firm specialising in branding, design and marketing. Over the last 17 years, Idea Spice has created 1400+ brands globally. Forbes has listed Sajith as one of the Top 100 Indian Business Leaders in the Arab world, for the last three years in a row. He has also been conferred the Award of Pravasi Ratna from India.</p>
<p><b>Design lounge   Speculative Futures, 6th May   2:00 pm</b>  Design Lounge:  A new conversation based design series is collaboration between the Association of Designers of India (ADI) and Pearl Academy Two experts come together in every episode for some curious conversations. Delve into a dialogue about work, philosophy and experience, sprinkled with fun banter and a shared passion for design and culture.</p> <p>Episode 2: Speculative Futures  What happens when we have seemingly ushered in the apocalypse, and s*** hits the fan? What does the future hold, for people and the planet? And who really is the virus?  We invite our two speakers to discuss their predictions, share perspectives, and talk about whether it's time to build something new.</p> <p>Speakers: Ayaz Basrai   Founder, The Busride Design Studio &amp; The Busride Labs,  Akshat Bhatt   Founder, Architecture Discipline  Moderator: Aditi Vitasta Dhar   Designer, Founder: Vitasta Accessories</p>
<p><b>The View From Outside, Episode 2: Survival Strategies for Designers, May 22   5:00 PM - 6:00 PM,</b> From financial strategies to team morale. From empathy to agility. From business development to cash flows. We're discussing strategies that you can implement right away. Join us, as we speak to some of the most experienced professionals from different industries.  Meet the Experts:  Prashanth Prakash   Partner, Accel Partners  Adam Kallish   Principal, Trope Collaborative  Harish Bijoor   Brand-Guru &amp; Founder, Harish Bijoor Consults Inc  Aparna Piramal Raje   Columnist &amp; Author  Sonal Dabral   Ex CCO, SE Asia, Ogilvy  Moderated by Suresh Venkat   Content Designer, Journalist, Curator</p>
<p><b>Episode 3: What's Next for the Business of Design? 29th May   5:00-6:00 PM,</b>  Is there a roadmap for the way forward? How does our past inform us now? Is it time to adopt new rituals and habits? Time to implement new strategies? How do we proceed, when it feels like we've been collectively sent back to the drawing board?  The Experts:  Hema Ravichandar   Strategic HR Advisor  Shilpa Sharma   Craft Evangelist &amp; Creative Entrepreneur  Anjali Bansal   Founder, Avaana Capital  Anchal Jain   Founding Partner, Val-More Action Advisory  Meeta Malhotra   Founder, The Hard Copy  Moderated by Suresh Venkat   Content Designer, Journalist, Curator</p>
<p><b>IIA Rajasthan in collaboration with Nippon Paint India Pvt Ltd proudly presents its second episode of "Vocal on Local" Online Series scheduled for the 29th May 2020 (Friday) from 5-6 pm</b>  Guest speakers -  1. Anu Mridul (Jodhpur)</p>

2. Anoop Gupte (Udaipur)
3. Ashok Malhotra (Jaipur)
4. Nikhil Agarwal (Jaipur)
Keynote 5, May 27, 2020, Mr. Raghavendra Rathore, Leading Indian Fashion Designer,
Keynote 6, May 29, 2020, Dr. G. Venkatesh Rao, Senior Counsel, Supreme Court
Keynote 11, Jun 13, 2020, Dr. Sudhir Andrews, Father of Hospitality Education in India

<b>4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty</b>
<b>COURSES COMPLETED BY FACULTY</b>
Dr. Sunita Yadav
1. Fashion as Design
2. Sustainable Fashion
3. Design Thinking
4. Contemporary Art

## ACTIVITY REPORT: (01 JULY 2019 TO 31 JUNE 2020)

### 1. “GAME-E-THON” Workshop



The faculty of design organised a workshop “GAME-E-THON” on 23<sup>rd</sup> Aug’19 and 27<sup>th</sup> Aug’19 respectively.

The Participates were from Faculty of Design and Hotel Management. The workshop was all about team building, Build

Community, Creativity, Focus and achieves goals.

### 2. “MODGE & PODGE” Workshop

Date: On 8 Aug’19, 9 Aug’19, and 12<sup>th</sup> Aug’19.

The faculty of Design organised a Creative workshop “MODGE & PODGE”

**Mod Podge** is one of the most well known craft supplies in existence (you might recognize it from its retro label). But if you aren't familiar with **Mod Podge**, it's a decoupage medium — an all-in-one glue, sealer and finish used to attach paper and fabric to various surfaces.



The Students were enthusiastic towards the Workshop they had a learning and experience in the terms of creative Product Development.

### 3. “ART ON A PLATE”

Date: 23<sup>th</sup> November 2019

The School of Design and Department of Hotel Management are doing a collaborative event “ART ON A PLATE” to celebrate **WORLD HERITAGE WEEK**.

The idea is to create an opportunity for the students to interact, co- create and learn beyond their classrooms. A total of 120 students (from Design & Hotel Management Department) are participating in this event. Each group is given a Country on which they have to base their entire Visual display and Food Menu. The students are encouraged to create recipes using authentic food items of each particular Country. The Countries selected are Spain, Italy, Greece, France, Thailand, China, UK, Japan, Iraq and Mexico. So in celebration of our sense of visual and taste sensibilities let us savour this effort by the students.

## 5. “AN EDUCATIONAL TRIP”

The primary **objective** and intent of our schools is to awaken intelligence in the educator and the **student**. ... **Educational trips** that form a part of the school curriculum are very valuable as they provide the **students** the opportunity of learning through travel, especially to places that they may not otherwise get to visit. To expose students to Historical, Vernacular and Contemporary architecture Faculty of Design with total 35 students visited the following places from 25/09/19 to 04/10/19 to “**Lauhal Spiti valley**”.

## 6. INDIA CRAFT WEEK 2019.

India Craft Week 2019 is scheduled from 4-8th December 2019 at GMR Aero city, New Delhi which is happening in India for the first time. This visit will be a great exposure for the students as well as beneficial for the University as It brings together Craftsmen, Designers, Craftpreneurs, Brands, Institutions, and Organizations through Workshops, Live-demonstrations, Curated Gallery comprising works of celebrated Folk/Tribal, Documentaries, Folk performances, Art Installations, and Cross-talks.



## 7. NIWAI VISIT FOR CLAY WORKSHOP

**Visit to Niwai** and did the workshop of paper Mache by **Shri Veranda Sharma**. National Award winning artist at different platforms.





## 8. MOMASAR UTSAV

The 2-day Momasar Utsav brings together over 200 artists and craftsmen from different parts of Rajasthan in a unique celebration of folk traditions. This not-for-profit festival is jointly organized by the local residents of Momasar and the Jajam Foundation. The recently concluded 2<sup>nd</sup> edition of the festival, held on 19-20 October 2019, enthralled the folk-art lovers from far and wide yet again.



## 9. FASHION SHOW

Faculty of Design organised its Fashion and Jewellery show in JU-Rhythm Techno Fest 2020. Faculty of Design showcase talent of Fashion & jewellery students in form of FASHION SHOW is on 29<sup>th</sup> Feb 2020. The Khadi movement was initiated to promote rural self-employment but also to reduce dependency on other nations. Wearing an eco-friendly garment not only contributes the environment but also supports an industry of hardworking Craftsmen in rural areas of the Nation. So as to promote KHADI as a new fashion language for the youth, the fashion design students of JECRC UNIVERSITY presents "REVIVE THE REVOLUTION" collection and accessory made by Jewellery design students.



## 10. GYAN MUSEUM

Faculty of Design Student Visit to Gyan Museum





Gyan Museum orbits around the assortments of the naturalist, collector and gemologist Late Mr. Gyan Chand Ji Dhaddha (1940-2004). It is a tribute to the legend who in the world that he foresaw formulated his own media. He was born in a traditional Jain family and was surrounded by such philosophy, visuals, and belief systems that instilled in him the love for arts, crafts, poetry and literature. Students learn to depict a reciprocal recognition to about 3000 years of cultural heritage. Student saw over 2500 work of executive art both Indian and Foreign origin majority of articles like Textiles, painting, Metal Art, silver hookahs, Gorgeous antique jewellery, Vintage spectacles, paintings of 17 century and older, the rarest inscription and everything else in between- all showcased in the Museum.





## 11. PHOTOGRAPHY WORKSHOP

This workshop was for students who are beginning photography, those who have acquired a D-SLR/Mirrorless/Nikon 1 camera. This workshop was an ultimate guide to learn about the basic settings of the camera. It gave a fair understanding of digital photography, camera operations, handling techniques and composition skills. The students enhanced the basic skills on photography; this workshop was highly recommended by the students.

**Social Activity:** Shivani Kaushik and Dr. Sunita Yadav took 4 days module of the girl student on Waste Material Jewellery, how to make hand bags out of waste, how to make different style of masks, how to make a dress without stitching.

## Faculty of Law

Faculty Profile	
<b>Prof. Mahesh Koolwal</b> <b>Designation:</b> Dean <b>Department:</b> Law <b>Qualification:</b> Ph.D, LLM, MA (Economics), Diploma in Russian, German and French Languages <b>Email:</b> <a href="mailto:mahesh.koolwal@jecrcu.edu.in">mahesh.koolwal@jecrcu.edu.in</a> dean.law@jecrcu.edu.in <b>Research Area:</b> Taxation <b>Publication: Research Paper:</b> 27, <b>Seminar/Conference:</b> more than 40 <b>FDP/MOOC:</b> 10	
<b>Dr. Namita Jain</b> <b>Designation:</b> HoD <b>Department:</b> Law <b>Qualification:</b> B.Com, LL.B, PGDTL, LL.M, Ph.D(Corporate Law),NET <b>Email:</b> <a href="mailto:namita.jain@jecrcu.edu.in">namita.jain@jecrcu.edu.in</a> hod.law@jecrcu.edu.in <b>Research Area:</b> Corporate Law, Taxation, Jurisprudence <b>Publication: Research Paper:</b> 11, <b>Seminar/Conference:</b> 20 <b>FDP/MOOC:</b> 14	
<b>Ms. Shweta Joshi</b> <b>Department:</b> Law <b>Designation:</b> Assistant Professor <b>Qualification:</b> UGC-NET,LLM, BA.LL.B (HONS.),LL.M(TORTS & CRIME) UGC-NET <b>Email:</b> shweta.joshi@jecrcu.edu.in <b>Research Area:</b> Criminal Law <b>Publication: Research Paper:</b> 0, <b>Seminar/Conference:</b> 2 <b>FDP/MOOC:</b> 3	
<b>Ms.Namita Jain</b> <b>Designation:</b> Assistant Professor <b>Department:</b> Law <b>Qualification:</b> BA. LL.B, LL.M, NET & Ph.D (Pursuing) <b>Email:</b> namita.jain1@jecrcu.edu.in <b>Research Area:</b> Business and Commercial laws. <b>Publication: Research Paper:</b> ., <b>Seminar/Conference:</b> FDP/MOOC:	

<b>Ms.Arjoo Tailor</b> <b>Designation:</b> Asst. Professor <b>Department:</b> Law <b>Qualification:</b> U.G.C- NET, LL.M, B.Com LL.B. <b>Email:</b> <a href="mailto:arjoo.tailor@jecrcu.edu.in">arjoo.tailor@jecrcu.edu.in</a> <b>Research Area:</b> Constitutional Law <b>Publication: Research Paper:5, Seminar/Conference: 2 FDP/MOOC:</b>		
<b>Ms.Alpika Srivastava</b> <b>Designation:</b> Asst. Professor <b>Department:</b> Law <b>Qualification:</b> UGC-NET,LLM,BA.LLB <b>Email:</b> <a href="mailto:alpika.srivastava@jecrcu.edu.in">alpika.srivastava@jecrcu.edu.in</a> <b>Research Area:</b> Constitutional and Administrative law, Family law, Law of Crimes and Law of Contract. <b>Publication: Research Paper:, 5Seminar/Conference: 10 FDP/MOOC:</b>		
<b>Mr. Abhas Srivastava</b> <b>Designation: (Assistant Professor-II)</b> <b>Department:</b> Law <b>Qualification:</b> UGC-NET, LLM, B.A.LLB (Hons) <b>Email:</b> <a href="mailto:abhas.srivastava@jecrcu.edu.in">abhas.srivastava@jecrcu.edu.in</a> <b>Research Area:</b> Constitutional and Administrative Law, Comparative Public Law, Law and Justice, Civil procedure <b>Publication: Research Paper: 04 Seminar/Conference: 11 FDP/MOOC:</b>		
<b>Ms. Shriya Agarwal</b> <b>Designation: (Assistant Professor-II)</b> <b>Department:</b> Law <b>Qualification:</b> UGC-NET, LLM, BALLB (Hons) <b>Email:</b> <a href="mailto:shriya.agarwal@jecrcu.edu.in">shriya.agarwal@jecrcu.edu.in</a> <b>Research Area:</b> Constitutional and Administrative Law, Law of Crimes, Criminal Procedure, Family Law, Women and Law. <b>Publication: Research Paper: 06 Seminar/Conference:14 FDP/MOOC:</b>		

#### Ph.Ds Awarded/ Ongoing:

Ms. Namita Jain	Prof. Mahesh Koolwal.			Public Procurement Laws in India vis-a vis analyzing Transparency, Fairness and Equitable Treatment: A critical study on Rajasthan Transparency in Public Procurement Act,2012 and Rules,2013”
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Ms. Apeksha Sharma	Prof. Mahesh Koolwal.			Constitutional Analysis of Citizenship Amendment Act, 2019
Ms. Shweta Joshi	Dr. Namita Jain			Jurisprudential aspect of Prostitution: a Indian Perspective
Mr. Sumit Agarwala	Dr. Namita Jain			Position Of Cartels With Reference To Competition Law In India
Ms. Bhanu Gangwal	Prof. Mahesh Koolwal.			CYBER SECURITY LAWS IN INDIA: A COMPREHENSIVE STUDY AND COMPARATIVE ANALYSIS WITH THE LAWS OF UK AND US
Ms. Aditi Tyagi	Prof. Mahesh Koolwal.			Indian Courts Role in dispensing Justice to Victims of Sexual Offences with special reference to Rape
Ms. Devarshee Awasthy	Prof. Mahesh Koolwal.			INSOLVENCY AND BANKRUPTCY CODE 2016: A Critical Study
Ms. Bhavya Gangwal	Dr. Suman Paliwal			A COMPREHENSIVE STUDY OF LAWS RELATED TO CROSS-BORDER MERGERS AND ACQUISITIONS IN INDIA

#### 4. Activities during COVID 19 Tenure/Certifications/courses completed by faculty

<p>DR. Namita Jain(HOD)</p> <ul style="list-style-type: none"> <li>7 Days National faculty Development Program on “Structured Learning on various Practical Legal Arenas (6-12 June 2020) organized by ICFAI Law School, ICFAI University, Dehradun.</li> <li>One week online Faculty Development Programme (25 May- 31 May 2020) on the topic “Changing Facets of Contemporary Issues for Promoting World Class Research and Innovation in the fields of Law, Management and IT organized by Ideal Institute of Management and technology</li> <li>2<sup>nd</sup> Amity National Faculty Development Program 2020 from 15 June to 21 June 2020.</li> </ul> <p>Online Certificate Course on Introduction to International Criminal Law authorized by Case Western Reserve University offered through Course era.</p> <ul style="list-style-type: none"> <li>Online Certificate Course on Corporate &amp; Commercial Law –I: Contracts &amp; Employment Law authorized by University of Illinois-Champaign and offered through Course era.</li> <li>Online Certificate Course on Children’s Human Right –An Interdisciplinary Introduction authorized by University of Geneva and offered through Course era.</li> <li>Online Certificate Course on Citizenship and the Rule of Law authorized by University of London and offered through Course era.</li> <li>Online Certificate Course on Introduction to environmental Law and Policy authorized by University of North Carolina at Chapel Hill and offered through Course era.</li> <li>Online Certificate Course on Feminism and Social Justice authorized by University of California, Santa Cruz and offered through Course era.</li> </ul> <p>Invited as speakers/judges</p> <p>1. Invited to judge SETH JAGANNATH BAJAJ MEMORIAL RNBGU NATIONAL MOOT</p>
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<p>COURT COMPETITION (From 1st February to 3rd February 2020.)</p> <p>2. Eminent speaker in webinar organized by Path Lexis on 18 May 2020 on Sexual Harassment of Women at Workplace : A Brief Analysis of the POSH Act, 2013</p> <p>3. Eminent speaker in webinar organized by Lex Assisto on 23 May 2020 on Sexual Offences Against Children and The Law in India With Special Reference to POCSO Act, 2012.</p> <p>4. Eminent speaker in webinar organized by Unnat Bharat Abhiyan MNIT, Jaipur on the topic Women empowerment on women empowerment on 30 April 2</p>
MS .Namita Jain (Assistant Professor of law)
<ul style="list-style-type: none"> <li>• Acted as a Moderator in the online keynotes series organized by the Faculty of the a Law, JECRC University on the topic Post-pandemic vis-a-vis Paradigm shift in global scenario: The key role of corporate lawyers in the contingency and overcome-roadmap of the recovery held on the 29<sup>th</sup> May 2020.</li> <li>• Participated in Five days online FDP on the Legal Methodology organized by Amity University on the topic of Legal Research and Pedagogy in changing times from 15<sup>th</sup> to 19<sup>th</sup> June.2020</li> </ul>
<p>MS. Shweta Joshi</p> <ul style="list-style-type: none"> <li>• Criminal Litigation online certificate course.</li> <li>• Value added certificate course on environment governance.</li> <li>• Online course by ISDC-DPG</li> </ul>
<p>MS. Alpika Srivastava</p> <ul style="list-style-type: none"> <li>• Participated in Five days online FDP on the Legal Methodology organized by Amity University on the topic of Legal Research and Pedagogy in changing times from 15<sup>th</sup> to 19<sup>th</sup> June.2020.</li> </ul>
<p>Mr. Abhas Srivastava- Attended 2.</p> <p>Faculty Development Programs organised by IIMT, Noida from May 25 to May 21 and Amity University, Lucknow from June 15 to June 21.</p> <p>Attended Online National Workshop on Research Support Tools organised by IQAC, Bhopal School of Social Sciences under PARAMARSH Scheme of UGC from June 24-25.</p>
<p>Ms. Shriya Agarwal: Attended 2 Faculty Development Programs organised by IIMT, Noida from May 25 to May 21 and Amity University, Lucknow from June 15 to June 21.</p> <p>Attended Online National Workshop on Research Support Tools organised by IQAC, Bhopal School of Social Sciences under PARAMARSH Scheme of UGC from June 24-25.</p>

#### **Activity Report: (01 July 2019 to 31 June 2020)**

##### **➤ Legal Aid Camp on 25<sup>th</sup> February 2019 at Peepla Village**

On Monday, February 25, 2019, Faculty of Law, JECRC University organized a legal aid camp in the village of Peepla, Phagi, Rajasthan. All the Students 1st and 3rd Semester participated and Dr. Namita Jain, Head of Department, accompanied the students in this camp.

Students conducted a survey and briefed the Peepla village people about various things like water facility, drainage facility, electricity, transport, road accidents, loans, Consumer Protection Act, Juvenile Justice Law and some various other topics related to their daily lives. Villagers including farmers, business men, young boys, women, Children and old people interacted with the students. Meanwhile some of the villagers asked various questions regarding their rights and duties. Some of them also shared their problems which they were facing professionally and asked for the solutions from the students, students answered them in a brief way



and told them every actual possible way to solve their problems. It was a very well conducted program by the Faculty of Law.

Students tried to help them legally in every possible way. They even invited students again to visit their village and want more legal aid camps like this in the future so that they can get the maximum benefits.



### **Professional Development Training Program on Intellectual Property Rights on 14<sup>th</sup> March 2019**

The Faculty of Law, JECRC University, Jaipur organized a Professional Development Training Program on Intellectual Property Rights in collaboration with Trade Innovation Services on 14<sup>th</sup> March, 2018 at the auditorium of JECRC University, Jaipur. The Training Program was inaugurated by the members of Trade Innovation Services along with D.P. Mishra, Vice Chancellor, JECRC University, S.L. Agarwal, Registrar, JECRC University and Prof. Mahesh Koolwal, Dean, Faculty of Law, JECRC University on behalf of entire Faculty of Law, JECRC University.

The opening remarks were given by D.P. Mishra, Vice Chancellor, JECRC University, Jaipur. Sir addressed all the gathering and welcomed the members of Trade Innovation Services. Then, the Program further headed towards the awareness of Intellectual Property Right among all the students of Law department. For this, the presentation on Intellectual Property Rights was given by one of the members of Trade Innovation Services

which included brief idea about Patents, Trademarks, Copyright, etc. At the end, the program was ended by the Thank You note given by the Prof. Mahesh Koolwal, Dean, Faculty of Law, JECRC University, Jaipur.



### **National Seminar on Interference of Politics in Judiciary on 30<sup>th</sup> March 2019**

On 30th March 2018 Faculty of Law, JECRC University organized a National Seminar in Auditorium of University.

Chief Guest was Justice Goverdhan Bardhar and Guest of Honour was Shri Ashok Vyas, Chairman, Permanent Lok Adalat, Sikar, Rajasthan & Retd. Judge, District and Session Court, Jaipur Metropolitan along with Dr. Rajesh Sharma, Vice- Principal, Rajasthan College and Director, Gandhi Study Centre, UOR, Jaipur, Shri O.P. Agarwal Chairman, JECRC University, Prof. Dhruva Prasad Mishra, President, JECRC University, Prof. Mahesh Koolwal, Dean & Director, Faculty of Law, JECRC University.

The sole motive of FOL behind organizing this seminar was to bring out the thought of students in form of Research Paper though many students from different – different Universities all over India participated and presented their paper on various head which are follows- Lessing the political interference to secure the independence of judiciary, Conserving the separation of powers among the 3 organs of the Government, Freedom of Judiciary and Political Interference, Post Retirements Benefits influencing Judiciary, Impact of Judicial Activism on Government.



### **JECRC University 4<sup>th</sup> Moot Court Competition from 1-3<sup>rd</sup> of April 2019**

Faculty of Law, JECRC University organized the IV JECRC Moot Court Competition, it was the intra level Moot organized by the department from 1<sup>st</sup> to 3<sup>rd</sup> of April 2019. A total of 12 teams participated in the Competition. The problem was based on adultery, divorce & domestic violence.

The event was inaugurated by the HoD Dr. Namita Jain on the 1<sup>st</sup> April. This was followed by the Draw of Lots and exchange of memorials by the participating teams. The preliminary rounds began on the 2<sup>nd</sup>. Two rounds of prelims took place and each team was supposed to present their case from both side the appellants and the respondents. Further it was followed by the semi-final round. The prelims and semi-finals were judged by faculty members of FOL.

The Final Round held between SOL14 and SOL02 which was judged by a double bench comprising of Mr. Abhishek Tiwari, Deputy Director, UFYLC & Ms. Aarti, Assistant Professor, University of Rajasthan, Jaipur. SOL14 team was emerged as the Winner of the Competition, while Shraddha Sharma (2<sup>nd</sup> Year) won the Best Mooter and Deepasha Sharma (1<sup>st</sup> Year) Best Researcher Award. All the award winners were given a trophy along with the certificate of Appreciation.



### **Debate Competition on 28<sup>th</sup> August 2019**

Faculty of Law, JECRC University, Jaipur organised a debate competition on 28<sup>th</sup> August 2019 wherein various students portrayed their skills and talents and competed against each other. The debate competition took place in three rounds on three different topics firstly The Democratic Judicial organ of the Democratic India is a myth or a reality?, Secondly Is Democracy in the safe hands vis-a-vis the Jammu and Kashmir Reorganisation Bill, 2019, and lastly Use & Application of the DNA technology and Right to Privacy. After the final round after a heated debate on the topic Suyash Rajpurohit secured the first position followed by Shreya Dangyach, securing the second position after beating a total of fifty participants



### **Art of Advocacy on 7<sup>th</sup> September 2019**





The Lawyer Bro in collaboration with JECRC University, Jaipur organized a One- Day workshop on Art of Advocacy with the support of Rajasthan High Court Bar Association and under the aegis of Rajasthan State Legal Services Authority in which the Hon'ble Justice V.S. Davey (Retd.) was the Guest of Honour. The session was inaugurated by Hon'ble Justice Goverdhan Bardar who briefed the

audience about the need of Art of Advocacy and the skills which they must possess. The Special Guest of the workshop was Mr. Ashok Kumar Jain, Member Secretary, RLSA. The other Guests included Shri Anil Upman, President RHCBA, Jaipur, Mr. Bhuvnesh Sharma, Mr. Rameshwar Sharma, members of RHCBA. The workshop was also presided by the Mr. Kunal Rawat and Mr. Mudit Singhal, Advocates of Rajasthan High Court, Jaipur.

The welcome address was given by Dr. D.P. Mishra, Vice Chancellor, JECRC University and was ended by the Thank You note from Prof. Mahesh Koolwal, Dean, Faculty of Law, JECRC University.

### **Mann Ki Baat on 21<sup>st</sup> September 2019**

A event 'Mann ki Baat - Shadowing of Gender Equality in the Light of Feminism' was held on 14th of September 2019. Guest of Honour Dr. Sanjay Sharma, HoD Chemistry department, Dr. Prabhat Dixit, Professor Journalism department, HoD Dr. Namita Jain Faculty of Law.

The motive of Faculty of Law behind conducting Mann ki baat event was to provide an opportunity to students to share their thought and a quite good number of students participated in the event. Out of 20 students Ms. Shreya Dhangayach and Ms. Shivani Joshi were the 1st & 2nd position holder. The event was successfully conducted by the students under the guidance of all the faculty of 'Faculty of Law'.



### **➤ Inaugural Day of Lex Majstro on 1<sup>st</sup> October 2019**

“A Lawyer is a person who writes a 10,000 – word document and calls it a brief.” keeping this vision in mind, the Faculty of Law, JECRC University launched their Legal Newsletter “ Lex Majstro.” and inaugurated the same on October 1, 2019 with a motive to spread legal awareness and legal activities & events organized by the Faculty of Law, JECRC University. The Newsletter was inaugurated by Mr. Arpit Agarwal, Vice-Chairman, JECRC University, Dr. D.P. Mishra, President, JECRC University, Shri S.L.

Agarwal, Registrar, JECRC University, Prof. Avireni, Dean Academics & Research, Prof. S.K. Sharma, Associate Research, Prof Rajiv Khandelwal, Dean, Management, Dr. Amit Gupta, HoD, Department of Journalism & Mass Communication, Prof. Mahesh Koolwal, Dean, Faculty of Law and Dr. Namita Jain, HoD, Faculty of Law in presence and on behalf of entire Law Department. This initiative of creating a newsletter was taken by the students of 2nd Year Law under the guidance of Dr. Namita Jain, HoD, Faculty of Law, JECRC University.

Lex Majstro is a Fortnight Newsletter which will spread the awareness and keep you updated on with all the Legal issues, Law facts, Articles related to Law and all the events and programs which occurred and will occur in the Faculty of Law, JECRC University.



### ➤ Legal Aid Camp on 26<sup>th</sup> November 2019

Legal aid cell of Faculty of law, JECRC University conducted a survey in various areas consisting of Jaipur city and Jaipur rural areas such as Vidhani, Sitapura, Jhotwara and Luniyawas. The teams interacted with many people including children, women and senior citizens regarding education, Aadhaar card, ration card asked them their views on EWS. The members of legal aid cell also made them aware about importance of education of their children.

On 26 November 2019, Members of legal aid cell participated in celebration of "70th constitution day" at Birla auditorium which was organized by Rajasthan State Legal Services Authority in collaboration with Government of Rajasthan. Honourable Chief Minister Ashok Gehlot addressed the gathering. Member secretary of RLSA Ashok Kumar Jain said the authority will organize citizen awareness program till April 14 ,2020. Also, in the legal awareness week, the citizens will be made aware of not only their Fundamental

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### JECRC University 5<sup>th</sup> Moot Court Competition held on 26<sup>th</sup> November 2019

Faculty of law, JECRC University organized its JECRC Moot Court Competition for the First-students. This was the practice moot organized the students to develop their mooting skills and to practical training and guidance to the students. moot problem was based on Strict Liability from of Torts. There were three rounds in the prelims a of 16 teams participated out of which the best 4 teams were selected for the semi-final round. Top teams became finalists by securing the highest marks in total. Then the final round was held on November, 2019 which was judged by Adv. Aditi Khandelwal (Rajasthan High Court). Ashni Palod, Komal Gujar and Tushar Sharma were the winners and also received the best memorial whereas Akshit, Piyush and Shivam from where the runner Ups.



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### Constitution Day Celebration on 26<sup>th</sup> November 2019

While laying the foundation stone of the Ambedkar memorial in Mumbai on November 19, 2015, Prime Minister Narendra Modi marked November 26 as the Constitution Day of India and to celebrate the same, A Seminar was organized by Faculty of Law, JECRC University and AIR students' club. The day was marked by the presence of Mr. Yogendra Saxena (Director of Prem Foundation), Adv. Vikram Sharma (Secretary, All India Lawyer Union), Adv.

Sanjay Tyagi (President, All India Lawyer Union) and Adv. Aditi Khandelwal (Rajasthan High Court) where the unknown facts of the Making of the Constitution were shared with the students.

This informative seminar was ended with a vote of thanks proposed by the Faculty of Law.



### **UGC-Faculty Recharge Program on 2<sup>nd</sup> & 3<sup>rd</sup> January 2020**

Taking note of steep decline in research environment in Indian Universities and stagnation of faculty and infrastructure, the Government of India, through the University Grants Commission, has launched a new Program called "UGC-Faculty Recharge Program" to redress this situation.

For the same concern, Recharge Program was conducted in JECRC University, Faculty of Law for two days i.e. on January 2 to January 3, 2020 intended to ensure that individuals with exceptional creativity, zeal and commitment to research and teaching will be selected through this Program. The Program was attended by Dean, Faculty

Of Law, Prof. Mahesh Koolwal and Head of Department, Dr. Namita Jain. The Program began with an interesting start where teachers of the department explained different topics in order to mark their best presentation. First lecture was delivered by Dr. Suman Paliwal explaining various dimensions of Family Law including Hindu Succession Act, 1956, etc.

The lecture was followed by the presence of Ms. Shweta Joshi explaining the Origin and Structure of Protection of Women from Domestic Violence Act, 2005. Following this an interesting explanation was given by Ms. Namita Jain on Meaning and Origin of PIL. Ms. Arjoo Tailor also marked her presence explaining the Theories of Labour Welfare in context to Labour Law. Her lecture was continued by Mr. Abhas Srivastava discussing about the Nature of Indian Constitution and ADR Legislation. Ms. Deepika Kulhari graciously explained MOA, AOA Relationship pertaining to Company Law. This was followed by the presence of Ms. Alpika Srivastava where she dealt with Interpretation of Statutes. At last an enthusiastic and well explained lecture was delivered by Ms. Shriya Agarwal discussing the various spheres of Contract Law. This Program successfully came to an end with the true analysis of talent and skills shown by the Faculty.

### **Jail Visit on 10<sup>th</sup> January 2020**

Faculty of law, JECRC University, organized an academic visit to Women Reformatory Jail and Central Jail, Jaipur for 1st year law students. Total of 41 students were accompanied by Faculty members Ms. Arjoo Tailor and Mr. Abhas Srivastava. The object of the visit was to expose students to the prison system in India which is one of the major pillars of criminal justice system. During the visit students got a chance to get acquainted with the life of jail inmates and what all is guaranteed to them by law. Students also had interaction with jail authorities including SP, Jail and Jailers who discussed about the legalities involved in prison administration.



### One Day National Workshop on 24th January ,2020

Faculty of Law, JECRC University organized a 'One-day National Workshop' on January 24, 2020. The Workshop was organized in collaboration with Alexis Foundation on *DIFFUSION OF CONSTITUTIONAL MORALITY AND JUDICIAL VALUES FOR DEMOCRATIC JUSTICE* with an objective to create the proficiency among students in relation to Constitutional Law.

The Workshop was conducted in two session which included lectures from Ms. Deeksha Sharma, Assistant Professor, Department of Law, University of Rajasthan followed by Dr. Sanjay Parwa, Kashmir-born doctor-turned-writer, author of Words About to Fall, Unseen Beauty of Kargil and Adv. Yuvraj Samant, Founding Partner, Law Care Legal Consultants LLP.

The Workshop focused upon in depth knowledge of Constitution Morality among students and scholars.



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Unnat Bharat Abhiyan, JECRC University which is a Flagship program of Ministry of Human Resources Development, Government of India conducted a "Legal Aid Camp" on January 26, 2020. An awareness and household survey campaign were conducted in Akodia, Goner & Pipala village. The data was collected from various household regarding beneficiaries of various schemes by Government of India, availability of water, energy and power source, agricultural input and produce etc. The team was the part of the Gram Sabha also there they helped and assisted the Sabha by providing legal aid and also covered Senior Classes of Government School in all the three Villages. Members of UBA interacted with Sarpanch, other villagers and also with school students to provide them legal aid.



### Legal Aid/ Awareness Camp at Mohanpura on 1<sup>st</sup> February, 2020



Legal Aid Cell of JECRC University in collaboration with Members of Unnat Bharat Abhiyan team which is a Flagship program of Ministry of Human Resources Development, Government of India conducted a "Legal Aid and Awareness Camp" on February 1, 2020. An awareness and household survey campaign was conducted in Mohanpura village. The data was collected from various household regarding beneficiaries of various schemes by Government of India, availability of water, energy and power source, agricultural input and produce etc. In legal awareness campaign, two of the relevant topics were covered that were "Sanitation" and "Cyber Crime". Campaign was conducted at various places including Gram Sabha which was held in Gram Panchayat Bhawan and also covered Senior Classes of Government School of Mohanpura. Members of legal aid cell interacted with Sarpanch, other villagers and also with school students to make them aware about the topics.



### **Mann ki Baat (Citizenship Amendment Act: A Real or Imaginary Fear?) on 8<sup>th</sup> Feb, 2020**

The Faculty of Law, JECRC University organised its 3rd Mann Ki Baat event on “Citizenship (Amendment) Act, 2019: A REAL OR IMAGINARY FEAR”. The event was started by the welcoming of Retd. Judge A. K. Jain Sir and Adv. Aditya Jain Sir as Chief Guests. It involved the participation of around 20 students speaking their own opinion on the topic. The first position was grabbed by Rakshit Jaimini, 3rd Year and second by Diksha Choudhary and Harshal Verma of 2nd Year. The event ended with the words of Retd. Judge A. K. Jain Sir and Adv. Aditya Jain Sir on the topic.



### **APRIL 2020- “मनकीबात- FREEDOM OF SPEECH AND EXPRESSION”**

- 11 APRIL 2020- DEBATE COMPETITION
- ONE WEEK LECTURE SERIES STARTED FROM 13 April-18 April 2020
- 13 APRIL- LAW LEARNING BEYOND SERIES DAY-1 Keynote Speaker: Mr. Aditya Jain, Advocate on Record, Supreme Court of India.
- 14 APRIL- LAW LEARNING BEYOND SERIES DAY-21 Keynote Speaker: Ms. Shiva Gaur, Advocate –NCLT and CS.

- 15 APRIL- LAW LEARNING BEYOND SERIES DAY-3 Keynote Speaker: Shri Suresh Chaudhary, Former Chief Information Commissioner, Rajasthan.
- 16 APRIL- LAW LEARNING BEYOND SERIES DAY-4 Keynote Speaker: Mr. Kaushlesh Pandey, Legal Consultant, Directorate of Enforcement, Ministry of Finance, New Delhi
- 17 APRIL- LAW LEARNING BEYOND SERIES DAY-5:  
Session-I: Keynote Speaker is Adv. Sanjay K. Chadha (Supreme Court of India), Managing Partner BSK Legal, New Delhi.  
Session-II: Keynote Speaker for the Second session is Adv. Divesh Sharma, President, Indian Lawyers Association, Jaipur.
- 18 APRIL- LAW LEARNING BEYOND SERIES DAY-6: Keynote Speaker: Dr. Panch Rishi Dev Sharma, Assistant Professor, University of Lucknow.
- 19 APRIL- Internship Drive: lecture by Mr. Kartik Adlakha, Senior associate, Trilegal, Top Law Firm of India
- 28-30 April: First National Online Legal Quiz Competition
- 25-26 May: Second National Online Quiz Competition

#### Social Activity

- Legal Aid/ Awareness Camp at Mohanpura on 1<sup>st</sup> February, 2020
- Unnat Bharat Abhiyan Legal Aid Survey on 26<sup>th</sup> January, 2020
- Legal Aid Camp on 26<sup>th</sup> November 2019
- Legal Aid Camp on 25<sup>th</sup> February 2019 at Peepla Village

#### Faculty Achievements if any

DR. Namita Jain (HOD)

ICF Global Excellence Award 2020 in the category of educationalist by I Can Foundation, Jaipur.





- India women Empowerment Award in the category of “Emerging Excellence in Academics by Prime Time & Utkrisht Bharat Foundation, New Delhi.
- Conferred in FL Book of Top 21 Record Holders in category of education by Fashion Lifestyle Magazine, New Delhi.





Ms. Shriya Agarwal (Assistant Professor-II)

She did her LLM from Gujarat National Law University, 2018-19 batch in Constitutional and Administrative Law. She secured two gold medals. First one for securing the first position in overall LLM (Nani A. Palkhivala Gold medal) and second one for securing the first position in constitutional and administrative law.



## FACULTY OF HUMANITIES, JECRC University

Faculty Profile	
<p><b>Dr. Abhilasa Kaushik</b>  <b>Designation</b> - Assistant Professor-I &amp; HOD  <b>Department</b> – English  <b>Qualification</b> - Ph.D (English)  <b>Email</b> - <a href="mailto:abhilasa.kaushik@jecrcu.edu.in">abhilasa.kaushik@jecrcu.edu.in</a>  <b>Research Area</b> - Second Language Acquisition, Remedial Pedagogy, Translation  <b>Publications</b> - International Journals: 04 (Peer Reviewed &amp; Indexed Journals), National Journals: 01</p>	
<p><b>Dr. Parveen Bala</b>  <b>Designation</b> - Assistant Professor-I  <b>Department</b> - English  <b>Qualification</b> - Ph.D (English), M.Phil., M.A.(English), B.Sc.  <b>Email</b> - <a href="mailto:parveen.bala@jecrcu.edu.in">parveen.bala@jecrcu.edu.in</a>  <b>Research Area</b> - Indian Literature, Woman and Social Issues in <b>India</b>.  <b>Publication</b> - International Journals: 08 (07: Peer Reviewed &amp; Indexed Journals, 01:Scopus indexed), Paper Presentation:- 01 (National Conference: ELTAI)</p>	
<p><b>Dr. Ritu Singh</b>  <b>Designation</b> - Assistant Professor-1  <b>Department</b> - English  <b>Qualification</b> - Ph.D (English), M.Phil, Three Years' P.G. Diploma in German  <b>Email</b> : <a href="mailto:ritu.singh@jecrcu.edu.in">ritu.singh@jecrcu.edu.in</a>  <b>Research Area</b> - American Drama, Diaspora Writing  <b>Publication &amp; Paper Presented</b> - 03 (International Conference), 01 (National Conference)</p>	
<p><b>Ms. Anjali Yadav</b>  <b>Designation</b> - Assistant Professor-II Department - English  <b>Qualification</b> - M.A Literary Art and Creative Writing  <b>Email</b> : <a href="mailto:anjali.yadav@jecrcu.edu.in">anjali.yadav@jecrcu.edu.in</a>  <b>Research Area</b> - Politics of Representation and Marginalisation, Women's Writings</p>	

<p><b>Ms. Yeshashvi Badolia</b></p> <p><b>Designation</b> - Assistant Professor-II</p> <p><b>Department</b> - English</p> <p><b>Qualification</b> - M.A. (English), PGDM (HR)</p> <p><b>Email</b> - yeshibadolia@gmail.com</p> <p><b>Research Area</b> - Gender Controversy in Modern Literature &amp; Travel Writings</p> <p><b>Publication:</b> 2</p>	
<p><b>Dr. Harshika Pareek</b></p> <p><b>Designation:</b> Assistant Professor-I</p> <p><b>Department:</b> Psychology</p> <p><b>Qualification:</b> MA (University Gold Medalist), Ph.D</p> <p><b>Email:</b> harshika.pareek@jecrcu.edu.in</p> <p><b>Research Area:</b> Resilience, Adolescent Health &amp; Well Being, Unrequited Love &amp; Self Esteem, Online Series and their Worldwide Popularity &amp; Psychological Effects, etc.</p> <p><b>Publication:</b> 02 (Peer Reviewed &amp; Indexed Journals) Paper Presentation:- 03 (International Conference), 01 (National Conference)</p>	
<p><b>Ms. Vishakha Saini</b></p> <p><b>Designation:</b> Assistant Professor-II</p> <p><b>Department:</b> Psychology</p> <p><b>Qualification:</b> M. Sc.</p> <p><b>Email:</b> vishakhasaini1995@gmail.com</p> <p><b>Research Area:</b> Clinical Psychology</p> <p><b>Publication:</b> 1 (International)</p>	
<p><b>Dr. Ravinder Kaur</b></p> <p><b>Designation:</b> Assistant Professor-I</p> <p><b>Department:</b> Economics</p> <p><b>Qualification:</b> B.A (Hons.) Economics, M.A (Eco), B.Ed, NET, Ph.D</p> <p>Email: ravinder.kaur@jecrcu.edu.in</p> <p><b>Research Area:</b> Higher Education</p> <p><b>Publication:</b> 4</p>	

Name of the scholar	Guide	Date of Registration	Date of Award	Topic
Ms. Sujata Chouhan	Dr. Abhilasa Kaushik	2019	Ongoing	Curriculum Designing for Technical Courses in Rajasthan: The Major Pedagogical Challenge”

1. Publications (01 July 2019 to 31 June 2020)

S.no.	Name of the Faculty	Publication/Seminar/ Workshop attended or Conducted	Date
1.	Dr Harshika Pareek	<p>1. Co Authored reading material “Stairs Of Resilience” published by Department of Resource Management &amp; Computer Science of Maharana Pratap University of Agriculture &amp; Technology, Udaipur.</p> <p>2. Designed and conducted a one day workshop on “Life Above Zero: Enhancing Happiness Resilience among College Students” (2020) at Maharana Pratap University of Agriculture &amp; Technology, Udaipur.</p>	<p>Jan 2020</p> <p>17 Sept. 2019</p>

2.	Dr. Parveen Bala	Published paper in Scopus Indexed International Journal of Advanced Science and Technology Vol. 29, No. 03, (2020), pp. 4579 - 4581 ISSN: 2005-4238 SERSC  “Robert Frost”s Theme of Alienation”	3rd April, 2020
3.	Ms. Vishakha Saini	Organized and conducted a workshop on awareness about psychological disorders and importance of mental health in ADITYA BIRLA SCHOOL, KOTPUTLI.	10th November  2019
4.	Dr. Abhilasa Kaushik	A research paper titled „ Changing Role of the Teacher: Actual Classroom to Virtual Classroom” was published in „Langlit: An International Peer-reviewed Open Access Journal” Volume 6, Issue 4, ISSN: 2349-5189	June 2020

## 2. Conferences /Paper Presented

S.No.	Name of the Faculty	Conferences /Paper presented/Poster presented/Invited Lecture	Date
1.	Dr Harshika Pareek	<p>PAPER PRESENTATIONS</p> <p>➤ Research paper titled “Refocusing Attention on Gender Sensitive Content in Hollywood &amp; Korean Series”, presented at International Conference (2020) on Community Psychology organized by St. Wilfrid's College &amp; Chhatrapati Shivaji Maharana University Panvel, Navi Mumbai under the auspices of Community Psychology Association of India.</p> <p>➤ Research paper titled “Future of Marriage: A Analytical Review on Reducing Marital Boredom” presented at National Conference (2020) on Sustainable</p>	<p>31st Jan</p> <p>2020</p> <p>17th Jan</p> <p>2020</p>



		<p>Development Goals –2030: Ideas Innovations for Better Tomorrow</p> <p>➤ Research paper titled “Worldwide Effects of</p> <p>K-Dramas: A Psychological Review”</p> <p>presented at International Conference (2019) on Rethinking theatre, Dramatics &amp;</p> <p>Sustainable Studies at University Jaipur</p>	<p>15th Oct</p> <p>2019</p>
2.	Dr. Ravinder Kaur	<p>PAPER PRESENTATIONS</p> <p>➤ Research paper titled “ Gender Inequality and Higher Education”, presented at International Conference (31 January- 1February 2020) on Community Psychology organized by St. Wilfred's College Chhatrapati Shivaji Maharaj University Panvel, Navi Mumbai under auspices of Community Psychology Association of India.</p> <p>➤ Research paper titled “ Globalization Poverty” presented at 40th Annual</p>	

		<p>Conference of Rajasthan Economic Association on „Rethinking Poverty and ways to end it“ on 24-25 January 2020.</p>	
3.	Ms. Vishakha Saini	<p>ABSTRACT Presentation</p> <p>Abstract "Suicidal: An ideology of young mind published and presented in International conference 2020 on Community psychology organized by St. Wilfred college. Chattrapati Shivaji Maharaj University panvel, Navi Mumbai.</p>	<p>31st January 2020</p>
4.	Dr Ritu Singh	<ul style="list-style-type: none"> <li>Presented a paper „Binary of identity in Tennessee Williams“ ‘<i>Last Summer</i>’ in two days International Conference on <i>eneutics / Negotiating Traditional Approaches cultures and Languages</i>, organized by Keshvanand Institute of Technology, Management &amp; Gramothan,</li> <li>Presented a paper, Sensitizing about Identity against Violence &amp;</li> </ul>	<p>24-25 January 2020</p> <p>31 January-1</p>

		<p>Inequality in the Perspective of Movie <i>Bol*</i> in two days International Conference on <i>Community Psychology</i>, organized by Department of Psychology St. Wilfred P.G. College, Jaipur and Chhatrapati Shivaji Maharaj University, Panvel under auspices of Community Psychology Association of India.</p>	February 2020
		<ul style="list-style-type: none"> <li>Presented a paper „Gender Identities, Sex &amp; Sexuality: Disillusioned World of Tennessee Williams“ in two days International Conference on <i>Rethinking Theatre, Drama and Sustainable Studies (RTDS 2019)</i>, organized by Amity University Rajasthan, Jaipur.</li> </ul>	2019
5.	Dr. Abhilasa Kaushik	Online Lecture as A Panelist on „English for Engineers: Redesigning the Curriculum“ organised by English Language Teachers“ Association of India	10th May, 2020
5	Ms.Yeshashvi Badolia	<p>ABSTRACT Presentation</p> <p>Abstract “ Children should know that gender identity is fluid “ presented in</p>	31st January 2020

		International conference 2020 on Community psychology organized by St. Wilfred college. Chattrapati Shivaji Maharaj university panvel, Navi Mumbai.	
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## 2. Activities during COVID 19 / Tenure/Certifications courses completed by faculty

S.no.	Name of the Faculty	Activities during COVID 19 / Tenure/Certifications courses/Webinars/FDP"s	Date
1	DrHarshikaPareek	<p>Attended National Webinar on Online Crime Against Children and Youngsters: Awareness &amp; Prevention organised by Smt. PN Doshi Women"s College in association with Mumbai University &amp; College Teachers Association (MUCTA)</p> <p>Conducted National Web Workshop on "Building Resilience against emotional Contagion and Covid-19" organised for Faculty &amp; PhD Scholars by Department of Resource Management &amp; Computer Science of Maharana Pratap University of Agriculture &amp; Technology, Udaipur.</p> <p>Two days online FDP on "Essentials of Writing Research Papers &amp; Case Studies for Reputed Journals" organised by SS Jain Subodh PG College, Jaipur.</p> <p>Attended Webinar on „Using Personality Assessments to Guide Mental Health Care &amp; Recovery" organised by Pearson Clinical Assessments Training</p>	<p>26 June 2020</p> <p>19 June 2020</p> <p>19 - 20 June 2020</p> <p>11 June 2020</p>

2	Dr. Ravinder Kaur	<p>1. Attended National Webinar on Online on “The Indian Economy: Life and Livelihood” jointly organized by NitiAayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association(REA).</p> <p>2. Attended National Webinar on Online on Impact of Covid-19 on “Healthcare and Education in India” jointly organized by NitiAayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association(REA).</p> <p>3. Attended National Webinar on Online on Impact of Covid-19 on “Rural Development &amp; Agriculture in India and Way Forward” jointly organized by NitiAayogChair,UniversityofRajasthan</p>	<p>9 May,20</p> <p>16 May,2020</p> <p>23May,2020</p>
		The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association (REA).	



		<p>4 Attended National Webinar on Online on Impact of Covid-19 on “Poverty, Inequality, and Employment in India” jointly organized by NitiAayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association(REA).</p> <p>5. Attended National Webinar on Online on Impact of Covid-19 on “State Finances and Way forward” jointly organized by NitiAayog Chair, University of Rajasthan and The Indian Econometric Society (TIES) in collaboration with Rajasthan Economic Association(REA).</p> <p>6. Attended Two week Workshop on “From e-learning to e-training: A comprehensive Guide for all your Administrative work from 25 May2020-3 June 2020conducted by MHRD Pandit Madan Mohan Malaviya, National Mission on Teachers and Teaching. Teaching Learning Centre Ramanujan College, University ofDelhi.</p> <p>7. Attended e-faculty Development Programme on “Global Pandemic Covid-19, Challenges and opportunities for India, organised by Institute of Technology and Science, Madan Mohan nagar, Ghaziabad. (May 16-17,2020)</p>	<p><b>29 May, 2020</b></p> <p><b>5 June, 2020</b></p> <p><b>25 May to 3 June, 2020</b></p> <p><b>May 16-17, 2020</b></p>
<b>3.</b>	<b>Dr.ParveenBala</b>	<p>1. Completed,„PersonalityandSoftSkill Development“onlinecourse.</p> <p>2. Completed,„TransformingComm unicationSkill“onlinecourse</p> <p>3.Attended online ELTAI Webinar Series2020 Session 15 Teaching Language and Literature: Need for Meaningful Integration</p>	<p><b>30thApril 2020 28th June2020</b></p> <p><b>12th July 2020</b></p>

4	<b>Ms. Vishakha Saini</b>	<ol style="list-style-type: none"> <li>1. Took online counselling session of students.</li> <li>2. Attended psychology webinar on the importance of mental health.</li> </ol>	<p>1st July 2020</p> <p>10 July 2020</p>
5.	<b>Dr. Abhilasa Kaushik</b>	<ol style="list-style-type: none"> <li>1. Delivered Online Lecture as A Panelist on „English for Engineers: Redesigning the Curriculum” organised by English Language Teachers Association of India</li> <li>2. Completed NPTEL Online Certificate course by SWAYAM on „Feminism Concept and Theories”</li> <li>3. Attended a National Webinar on „Writing a Research Paper and Ethics” organised by GITAM University</li> <li>4. Attended One Day International Web Conference on „Post Pandemic Rejuvenation of Higher Education: A Global Perspective” organised by B G College Sanghvi, Pune in collaboration with Cluster of English Language and Literature</li> <li>5. Attended a webinar on „Discourse Analysis: Research and Literacy in the Language Classroom” organised by GITAMS School of Gandhian Studies and English Language Teachers Association of India</li> <li>6. Attended a National Webinar on “Glass Ceiling Effect in Indian Women’s Writing” organised by PG and Research Department of English, St. Mary’s College, Thoothukudi</li> <li>7. Pursuing Certificate Course by RELO, US Embassy on „Academic Writing”</li> <li>8. Attended 5 days webinar series</li> </ol>	<p>10th May, 2020</p> <p>Jan-April 2020</p> <p>31st May 2020</p> <p>5th June 2020</p> <p>5th June 2020</p> <p>6th June 2020</p> <p>June-August</p>

		on softskills organised by Infosys	29th June- 3rd July
6	Ms. YeshashviBadolia	<ul style="list-style-type: none"> <li>• Attended FacultyDevelopment Programme on "Creating a Paradigm Shift: Strategies and Adaptations to Encourage Quality Teaching"</li> <li>• Attended a National Webinar on “Writing Research Paper and Ethics” organized by GITAM School of Gandhian Studies and Directorate of Research andConsultancy.</li> <li>• Attended a National Webinar on “Positive Communication Beyond Pandemic Grief” organized by PG Department of English, St.Cyril’sCollege, Adoor.</li> <li>• Attended International Webinar on “Making Learning Fun with Young Learners English Tests” organized by Cambridge Online Experience Asia, Cambridge UniversityPress.</li> </ul>	<p>8th to 10th July 2020</p> <p>31 May 2020</p> <p>30 May2020</p> <p>22 May2020</p>

		<ul style="list-style-type: none"> <li>• Attended International Webinar on “Future Learners Need Learning Strategies” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	20 May 2020
		<ul style="list-style-type: none"> <li>• Attended International Webinar on “An Introduction to Positive Psychology: Well Being of Your Classroom” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	20 May 2020
		<ul style="list-style-type: none"> <li>• Attended International Webinar on “Teaching CLIL” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	19 May 2020
		<ul style="list-style-type: none"> <li>• Attended International Webinar on “Speaking is More than Saying Words” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	19 May 2020
		<ul style="list-style-type: none"> <li>• Attended International Webinar on “Making Sense of How We Develop Life Competencies through ELT” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	18 May 2020
		<ul style="list-style-type: none"> <li>• Attended International Webinar on “Activities to Engage and Motivate Teenage Learners” organized by Cambridge Online Experience Asia, Cambridge University Press.</li> </ul>	18 May 2020

1. Activity Report: (01 July 2019 to 31 June 2020) - Report on workshop, Seminar, Event and other activity held in your department during the above time period with appropriate photographs

S.no.	Name of the activity/Event	Faculty Coordinator	Date
1.	Tussle With Puzzle (Online Sudoku & Puzzle competition)	Dr. Ritu Singh and Dr. Ravinder Kaur	27 June 2020
2.	Write -A-Click HAPPINESS in LOCKDOWN (Online Photography Competition)	DrHarshikaPareek	15 June 2020
3.	KhatLikh De	DrAbhilasa Kaushik	21 August 2019
4.	Hindi Divas	Dr. Abhilasa Kaushik	14 September 2019
5.	Swach Bharat Abhiyaan (short Video Promotions)	Dr. Abhilasa Kaushik	1-15 October 2019 (SwacchataPakhwa da)
6.	Letter to Self	DrHarshikaPareek	19August 2020
7.	Activity on Day Reconstruction Method	DrHarshikaPareek	5 September 2020
8.	Professional Content writing online Workshop	Dr.ParveenBala	21st May 2020



9.	Essay Writing and Poster Making on „Positive Takeaways of Lockdown“	Dr. Abhilasa Kaushik and Dr. Harshika Pareek	15 July 2020
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**Social Activity** - Swach Bharat abhiyaan (Short Video Promotions)

**Students Achievements** - A student name Ms. Sanskriti Agarwal initiated her youth organisation called „*Chingaarii*‘ for the awareness and updation of youth

## Activities

### 1. Live WhatsApp Quiz



Faculty of Humanities in association with JU-Socialz organized a WhatsApp Live Quiz Contest for the 12<sup>th</sup> graduates, wherein 153 students participated out of 243 registered candidates from all over the country.

Questions were set from diverse spectrums including History, Cinema, Sports, Politics, etc. The questions were asked in real time on WhatsApp. The quiz was 45 minutes long with no breaks in between. Three winners were announced on the basis of their total score and rewarded with a sum of Rs. 10,000.

Ms. Anjali Yadav, Assistant Professor-II, Department of English and Kartik Saini, Head, Social Media, curated and executed this event.

## 2. Write-A-Click – Online Photography Competition



**JECRC UNIVERSITY**  
BUILD YOUR WORLD

# WRITE-A-CLICK

## HAPPINESS in LOCKDOWN

Online Photography Competition

Organised by  
**HAPPINESS CELL, SCHOOL of HUMANITIES**

E-Certificates	Age Group
• Best Angle • Best Creative Click • Best Click-a-Write	16 – 20 Yrs
	<b>Participation Fee</b> No Fee

Registration	Last date of Submission	Result
June 10, 2020	June 16, 2020	June 18, 2020

Send the photograph with 50 word write-up on  
**happinescelldeptofhumanities@gmail.com**

For further details contact:  
**Dr. Harshika Pareek**  
Coordinator  
+91 96022-90661

**Dr. Abhilesha Kaushik**  
Convener  
Head, School of Humanities

SCAN TO REGISTER

Faculty of Humanities in association with Happiness Cell organized Write-A-Click – Online Puzzle Competition for curious minds of 12<sup>th</sup> graders on June 27, 2020.

Photographs and write-ups were invited for three categories- Best Angle, Best Creative Click and Best Click-a-Write, and for each category, a winner was selected and awarded with certificates and exciting prizes.

Dr. Harshika Pareek, Assistant Professor, Department of Psychology curated and executed this event.

## 3. Tussle with Puzzle



**JECRC UNIVERSITY**  
BUILD YOUR WORLD

# Tussle with Puzzle

Online Puzzle Competition

Organised by  
**Creativity Cell of School of Humanities**

Segments	Eligibility
• Literary Crossword • Rebus • Sudoku	<b>12th Grade Students</b> (passing out in 2020)
	<b>E-Certificate &amp; Prizes</b>

**JUNE 27, 2020** **11:00 AM** **WhatsApp**

**creativitycell.humanities@gmail.com**

**Ms. Sanskriti Agarwal**  
Tussle Coordinator Creativity Cell  
+91 98870-35155

**Dr. Ritu Singh**  
Faculty Coordinator

**Dr. Ravinder Kaur**  
Faculty Coordinator

**Dr. Abhilesha Kaushik**  
Head, School of Humanities  
Convener

Faculty of Humanities in association with Creativity Cell organized Tussle with Puzzle – Online Photography Competition for 12<sup>th</sup> graduates on June 18, 2020.

The contest was divided into three puzzles- Sudoku, Poetic Devices Crossword, and Rebus. The competition was conducted on WhatsApp in real time and winners of each category were awarded with certificates and exciting prizes

Dr. Ritu singh, Faculty Coordinator, Creativity Cell curated and executed this event.

#### 4. Online Interactive Session with Mr. Devendra Singh Tak



Mr. Devendra Singh Tak, a voice risen for present as well as the future torchbearers of the society-children-, joined Faculty of Humanities in an engaging, informative and motivating webinar on July 2, 2020, and talked about a burning topic, 'Post Pandemic Effects on Children'. Sir put in perspective the problems faced by children in this situation of lockdown, closed off from the change in environment they need, and the children living on streets, and how they are suffering with this pandemic.

Dr. Harshika Pareek moderated the session and further in, inquisitive questions were put forward by the attentive audience, which sir answered with an earnest approach.

The best questions asked received exciting prizes and certificates.

#### 5. Online Poster Making and Essay Writing Competition

Faculty of Humanities in association with Happiness Cell and Creativity cell organized an Online Essay writing and Poster Making Competition for 12<sup>th</sup> graduates on July 15, 2020.



The theme of essay as well the poster was 'Positive Takeaways of Lockdown Period'. One winner from each category of essay writing and poster making was chosen and awarded with an E-certificate.

Dr. Harshika Pareek and Ms. Anjali Yadav curated and executed this event.



5. Online Webinar with Mr. Anand Neelakantan

An interesting webinar for Literature enthusiasts was organised by Faculty of Humanities, JECRC University on July 26, 2020, hosting Mr. Anand Neelakantan Sir on the topic, 'Literature: A Way to Provide Emotional Relief and its Value in the Post-Pandemic Situation'.

Sir is a renowned author, screenwriter, and columnist. His celebrated works include The Rise of Sivagami-Prequel to Bahubali, which is under works as a Netflix adaptation. His novel, Asura and the Ajaya series have garnered masses of fans throughout the world, and bringing home an array of awards and honors.

The session concluded with the announcement of the winners of the Question-Answer round and a vote of thanks by Head, Department of English, Dr. Abhilasha Kaushik Ma'am. The whole experience was indeed a roaring success.



7. Blogging Made Easy



Faculty of Humanities hosted Dr. Sanjay Arora for an engrossing session on 'Blogging Made Easy'.

Sir is the National President of English Language Teachers' Association of India, Head of Department of English at central University of Rajasthan and Post Doctoral Award Recipient from University Grants Commission, New Delhi.

The session was quite interactive and the audience loved the methodology used by Sir to pass the information. The session concluded with the announcement of the winners of the Question-Answer round and a vote of thanks by Head, Department of English, Dr. Abhilasha Kaushik Ma'am.

## Directorate of Distance Education

Faculty Profile	
<p><b>Prof. Prashant Sahai Saxena</b> <b>Designation:</b> Director <b>Directorate of Distance Education</b> <b>Qualification:</b> Ph.D.</p> <p><b>Email:</b> <a href="mailto:dde@jecrcu.edu.in">dde@jecrcu.edu.in</a> <b>Research Area:</b> Data Mining, System Study and Analysis, Software Engineering <b>Publication:</b> Research Paper:08, Seminar/Conference: 12, FDP/MOOC: 02, Patent: 01</p>	
<p><b>Dr. Suman Bhatnagar</b> <b>Designation:</b> Associate Professor, Directorate of Distance Education <b>Qualification:</b> Ph.D. <b>Email:</b> <a href="mailto:suman.bhatnagar@jecrcu.edu.in">suman.bhatnagar@jecrcu.edu.in</a> <b>Research Area:</b> Data Mining, Artificial Intelligence <b>Publication:</b> Research Paper:05, Seminar/Conference: 08, FDP/MOOC: 04</p>	



## Clubs and Centres

### ZARURAT

“Social interaction is a major aspect of the leisure lifestyle. This is particularly true of adult leisure involvement. In many situations, the social interaction is more significant and important to the participants than the activity itself”.

At JECRC Foundation, we believe the growth of the nation as a whole is deeply imbibed in the growth of all sections of the society simultaneously and to strengthen our beliefs, we have initiated various student run social service groups. More than 3000 of our students are actively involved in the activities of these social groups across varied verticals. In this quest we are honoured to have the mentorship of Nobel Laureate Mr. Kailash Satyarthi and Ramon Magsaysay Awardee Anshu Gupta with us.

- **Zarurat-The Help Beyond**

Zarurat is a students' organization, working in the direction to provide elementary education free of cost to the underprivileged children living in the nearby slum areas. The motive of Zarurat is to introduce them to the modern world of learning in a way that every child should have.

The program strives and hopes to grow bigger and better with every second and every idea. Zarurat makes students aware of their brighter side that apart from gaining knowledge, they can also be a part of the initiative that delivers the knowledge they have earned for the needy.

Zarurat works 6 days a week, 5 days for curriculum related studies and the sixth day for the extracurricular activities for overall development of kids. A skilled core team works for the noble cause and celebrates various activities with those kids. Through Zarurat, the children are provided with a platform to nurture their talents and develop their personalities.

### Tree plantation drive, JU on 13-08-2019

She becomes State Secretary of Women and Child Wings of National Youth Council of India (Rajasthan). Someone is sitting under a tree shade because someone planted a tree long ago. For the JECRCians, during these extremely hot days, tree shade serves as the best place to rest



over. With the aim of planting trees, the faculties and students gathered together in the hope of seeing the plants grow up to provide shade to the future generations. The School Of Management, IAESTE LC JECRC and the family of Zarurat joined their hands for this noble cause. Plant smiles, grow laughter and harvest love. on 13th August 2019 one more Tree Plantation drive was carried out in JU Campus where 2000 plants were planted in different defined areas according to landscape identification. The B.tech students of JU planted a plant and felt proud to be member of drive.

They were highly motivated by presence of President Prof. D.P.Mshra; Registrar Sh.S.L.Agarwal and other respective dignitaries. Discussion on importance of trees was carried out and then plantation was done. Students of Management Deptt, Science Deptt, Law Deptt, and Journalism Deptt, were motivated for planting

more trees in their local areas and making people aware of this drive. They took responsibility to water them regularly. Students of team IASTAE (International Association of Exchange of Students on Technical Experiences) and Zarurat, The Help Beyond (Social initiative of JU) also participated in drive and talked about significance of trees in environment and in our lives. The students from different countries Ireland, Columbia, Thailand, Scotland, Germany, and Poland etc participated with great zeal, motivation and felt proud to be member of team for such noble cause.

#### **Visit to Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS) on 23-08-2019**

Team Zarurat visited the Bhagwan Mahaveer Viklang Sahayata Samiti (BMVSS), Jaipur famous for its "Jaipur foot" which is a rubber based prosthetic leg with people with below knee amputations. It is named so because it was designed in the Pink City itself. It is the world's largest organisation for the handicapped with total number of beneficiaries over 1.70 million. The Jaipur Foot enables the disabled to sit, run, squat, climb, walk, swim, etc., making the disabled do all the routine tasks without any hassle.

The idea of setting up this society was of Shri D.R. Mehta who is the founder of BMVSS. The philosophy of this society is to consider the need of the disabled rather than its capacity to pay. Therefore, all the facilities provided to the disabled here is absolutely free of cost. This feature not only makes this organisation different from others but also inspires us to help the needy people of the society in any possible way we can and help make this society a better one.

It is the world 's largest organization for handicapped in terms of fitment of artificial limb, callipers etc, providing them with artificial limb, callipers, crutches, ambulatory aids like wheelchairs, and other aids and appliances totally free of cost. Our team members surveyed their way of working, learned about the new issues faced by those handicapped people, their strategy and idea of helping the unprivileged ones.

#### **4. Seminar on Social Initiatives of JU Foundation-**

Interactive session between the kids and 2019 IAESTE interns on 28-08-2019



Zarurat organised an interactive session between the kids and 2019 IAESTE interns where they talked and the kids made greeting cards for them. Talk session between coordinators and Interns was remarkable. As Rumi said, "Words are a pretext. It is the inner bond that draws one person to another, not words."

The language barrier didn't stop the kids from creating a bond over this short meeting with the interns. The cards were filled with a colourful mess, love and this sweet gesture truly overwhelmed the interns. Truly, love and care surpass all the boundaries, languages and limitations.

## 5. Celebrating Ganesh Chaturthi on 02-09-2019



The celebrations started with the coordinators telling the mythological stories about Lord Ganesha, a prominent god in Hindu Mythology and the provider of Wealth, prosperity and good fortune. The story sessions were followed by all the kids drawing a picture of Lord Ganesha. They were shortly joined by Ms. Sapna Sharma ma'am, our head coordinator who made a Ganesha idol with just turmeric and water with the eager kids. Hence, setting up an example for everyone that indeed, this festival can be celebrated and enjoyed organically. The program was concluded by distribution of laddoos to the ever so cheerful kids.

## Teacher's day celebration on 06-09-2019



The purpose of education is to make good human beings with skill and expertise. Enlightened human beings can be created by teachers.” -DR.APJ Abdul Kalam Every teacher is indeed a unique soul equipped with unique skills and techniques that eventually drive us to do well for ourselves and achieve our goals. On the occasion of Teacher's Day, Team Zarurat celebrated a day with gratitude to honour our teachers who have been helping us improve ourselves. The day was celebrated with the students giving cards to all the teachers of Zarurat. The atmosphere was filled with joy, happiness and enthusiasm.



**7. Visit to NGO Umang School on 09-09-2019 International Literacy Day celebration**



Your success and happiness lies in you. Resolve to keep happy, and your joy and you shall form an invincible host against difficulties.” –Helen Keller

Team Zarurat celebrated International Literacy Day by paying a visit to Umang School-A special school to help differently abled children. We had a great time there with the kids but also learnt never to lose hope and stay positive in every tough situation life offers them with. We would like to heartily thank Ms.Deepak Kalra-Director of Umang School for giving us this opportunity of spending some quality time with their kids.

**8. World literacy day on 11-09-2019**



It is an opportunity for government, civil society and stakeholder to highlight the improvements in world literacy rates, and reflect on the world's remaining literacy challenges. On this day the NSS (National service scheme) team was invited and along with the team members. There are several activities organised like spot the difference, dance performance, speaking about a topic, singing and many more. These activities help the students to develop an interactive attitude and make them confident. Prizes were given to the winners and chocolates were distributed among those children. The kids engaged themselves among these various games and activities.

#### 9. **Hindi divas** on 14-09-2019

It is celebrated on 14<sup>th</sup> September. Hindi is the world's most ancient language; It is one of the official languages of India. On this day, along with our esteem teachers were cordially invited to enlighten the importance of Hindi literature in our culture and also motivated the students as well as our team to read the Hindi content and literature. Every student was motivated to speak in front of everyone in Hindi such as poems, stories, and furthermore.







Surveys are a way to gauge opinions and behaviour of a person or a group of people . It helps us to have an understanding of the mindset of people and to understand them better.

- To increase the no. of students in Zarurat classes.
- To collect the information regarding their education facilities.
- To have an idea about the water facilities at their house.
- To make them aware about cleanliness and personal hygiene.

People were really cooperative and showed positive attitude towards the questionnaire and made it a successful one.

## 10. Children Fest@Jawahar Kala Kendra organized by Aashray care Foundation

08-10-2019



Aashray, a place where autism and HIV doesn't define children, instead children define the strength & audacity to fight against it. On October 7, Team Zarurat was invited to the Children's fest, organised by Aashray care home on the occasion of 150th anniversary of honourable Mahatma Gandhi ji. The Chief Guest of the event was, Governor of Rajasthan, Shri Kalraj Mishra ji. The fest started with lamp lightning and Ganesh Vandana, followed by energetic and beautiful performances of various institutions and organisations. The students of Zarurat also presented a synchronised and heart-warming dance performance. It was a great exposure for them. At last we learnt one thing that while we try to teach our children all about life, our children teach us what life is all about.

## 12. Diya Decoration Event on 12-10-2019





Be a vessel of pure light, shine it on the darkened paths and let the divinity carry you to your destination." Bringing out the spirit of festivals and togetherness, the light carriers of Zarurat organised a 'Diya Decoration Event' on October 11, 2019. Accompanied by laughter of children and musical rhythms of students, more than 2500 clay diyas were painted and embellished and readied for exhibiting in the campus. The program was held in the Central Lawn, between 12 PM through 6 PM. A large number of enthusiastic JECRCians and faculty members gathered to partake in the event. With a satisfying breeze of accomplishment, the morning sun dipped at the horizon.

We look forward to another round of teamwork and beautiful diyas.

### **13. Diya Exhibition on 14-10-2019**

There is no power for change greater than a community discovering what it cares about." With the firm belief in this thought today, Zarurat conducted a follow up exhibition to Diya decoration event that was held on 11th October, 2019.

The exhibition fundraiser got an overwhelming response as our benevolent JECRCians and faculty members from various departments showed up in huge numbers to buy diyas decorated by our tiny tots, peers and faculties with utmost love and dedication.

We'd like to thank everyone from faculties to our fellow JECRCians. We're truly humbled with this strong support you showered us with, yet again. This endeavour was fruitful with the help of this close knitted community that we are.

### **14. Diwali Gift Distribution on 18-10-2019**



An unmissable phenomenon of Diwali is to give away happiness and joy.

Team Zarurat shared this felicity by giving out Diwali gifts to the tiny tots in presence of our Chairman Shri Arpit Agrawal, hon'ble Registrar Shri S.L. Agrawal, President Shri D.P. Mishra, Professor T.K. Das and

Professor Sanjay Sharma. Goodies were distributed among children by the luminaries who lit up each face present there with inexplicable joy. Luminaries sat and interacted with the children while refreshments were distributed. The event was concluded and children and the team were elated after sharing the warmth of togetherness.

### **Visit to Bal Ashram on 20-10-2019**



Because when a single ray of love hits on it, it generates a beam of love in abundance! Team Zarurat visited the Satyarthi Foundation on 20th October 2019 to have an enlightening session with their kids. It was such a delightful experience for us to know the functioning of their Bal Sabha. We played a lot of games with them & in a way revisited our childhood. And so we realised that spreading smiles and serving others is a feeling of eternal bliss.

#### **Vastra Samman Samaroh- 20th November 2019**



The event of Vastra Samman Samaroh on 20th November 2019, at Science Block. Clothes were collected from the JECRC University faculties and students and were distributed among the needy people. More than 250 peoples along with children were in campus from nearby Vidhani Village. In this event, volunteers and kids of Zarurat performed various cultural activities like

dancing, singing, etc. Volunteer and students shared their views about Zarurat. And later a speech from last year students motivated everyone to continue this work. People of Vidhani (nearby village) are invited to express their views. Program ended up with distributing clothes.

#### **National Girl Child Day- 24th January, 2020**

On 24 January, national girl's child day celebrated courage, sacrifice, determination, commitment, toughness, heart, talent, guts, everything our little girls are made of. It was a special day for the Team Zarurat as we all gathered to celebrate the, National Girl Child Day. Also, it was the time to understand the significance of our tricolour and the kids proved their true patriotism by making beautiful flags for the Republic Day. Creativity on the paper and melody in the voices was the watchword. As kids made their own flags for upcoming patriotic event. They were motivated with songs from the SWARAAG club. Some games were also played along with this and the program wrapped up with the distribution of sweets.



### Annual Pre-Rhythm Event on 25-02-2020

On 25 feb, Different NGOs had gathered together in JECRC. Various programs were conducted by the children of these NGOs and organisations for the children and also various entertaining acts were performed by the volunteers of the NGOs.

Our chief guests for the day were **Mr. Nand Kishore Chaudhary** (The founder of Jaipur Rugs, Social Entrepreneur "Gandhi of Carpet Industry") and **Dr. D.R.Mehata** (Founder & Chief Patron of Bhagwan Mahaveer Vikalang Sahayata Samite (BMVSS) Jaipur) had also interacted with the students. It was a well organised program. In the end, refreshments and goodies were distributed along with the certificates.





# जरूरत प्रीरिदम-2020 का हुआ आयोजन

-अनेक एनजीओ के करीब 400 से ज्यादा बच्चों ने लिया भाग डी. आर मेहता, एन.के कौठारी रहे मुख्य अतिथि 27-29 फरवरी को होने वाले रिदम 2020 की दी जानकारी

जयपुर। शीलापुरा स्थित छुधष्टक विश्वविद्यालय में संचालित समूह जरूरत द्वारा गुणवत्तापूर्ण शिक्षा से वंचित बच्चों की शिक्षा व समग्र व्यक्तित्व निर्माण के लिए जरूरत- प्री रिदम 2020 का आयोजन हुआ।

इस मौके पर अनेक एनजीओ से करीब 400 बच्चे शामिल हुए 7 कार्यक्रम में बच्चों के लिए सांस्कृतिक कार्यक्रम का आयोजन हुआ जिसका बच्चों ने आनंद उठाया। कार्यक्रम के मुख्य अतिथि डी. आर मेहता (फाउंडर, भगवान् महावीर विकलांग सहायता समिति) और एन.के कौठारी (चेयरमैन, जयपुर रस्ते) रहे और कहा की हम सरहना करते हैं इस तरह का योगदान जो आप लोग हमारे देश के लिए कर रहे हैं, वही डी. आर मेहता ने



कहा की हर बच्चे के भीतर कोई न कोई प्रतिभा छिपी होती है। कुछ बच्चे गरीबी के कारण उस प्रतिभा का प्रदर्शन नहीं कर पाते हैं क्योंकि उनके पास जरूरत का सामान उपलब्ध नहीं होता है पर यहाँ देख कर अच्छ लग की ये पहल से जुड़े बच्चे उन वो गरीब बच्चों के बारे में सोचते भी है और उनके लिए काम भी कर रहे है 720 नवंबर 2011 को 6 बच्चों के साथ शुरू हुई ये पहल आज विद्यार्थियों के लिए एक मुहोम बन चुकी है। कार्यक्रम में

छुधष्टक के चेयरमैन अर्पित अग्रवाल ने कहा हमारा मुख्य उद्देश्य समाज में खुशियाँ फैलाना है और इसके लिए हम काम करते रहेंगे, साथ ही उन्होंने रिदम 2020 के बारे में जानकारी दी और कहा की 27-29 फरवरी तक होने वाले इस फेस्ट में बच्चों की प्रतिभा को निखालने के लिए कई तरह की सांस्कृतिक कार्यक्रम, वर्कशॉप, बिजनेस मीट का आयोजन होगा जहा बच्चों को सेलिब्रिटीज सहित टॉप बिजनेस लीडर्स से मिलने का मौका मिलेगा।

## Learning classes@Govt School Vidhani -3<sup>rd</sup> March 2020

Team Zarurat start taking class in Govt School Vidhani to improve student confidence in all respects. They visit to school and as per permission of Principal sir they start talking to students and try to solve their problems in respective subjects.



## Alumni Meet 18<sup>th</sup> April 2020

Team Zarurat organised an Alumni Meet on 18th April 2020.

It was chaired by our Director Mr.Arpit Agrawal sir, and Mr. Dheemant Agrawal sir. Our Alumni coordinator Ms.Komal Joshi madam plays very important role in organizing such sort of interactions. Team discussed with super seniors about how we can uplift the **working of Zarurat.**

The motivational words by our

dignitaries worked as a magic spell and infused positivity in each one of us. A time like this when the practical implementation of our ideas is not easily possible, the best way to utilize this time is to connect with people, learn from their experiences and plan a strategy that can build our organization to rise.

The super seniors interacted with Mr. Arpit Agrawal sir and shared their experiences, and it was an enlightening session for our team with all the dignitaries and super seniors. Sir told us to create an ecosystem where we can move our initiative to next level. More than 19 founder members are there with us on one platform where they interacted with Coordinators (42) along with Sapna Sharma madam (Coordinator Zarurat).

Founder members Yash, Shashank, Harjot, and Suvrat suggested team to maintain a proper database of students who were studying in school and who were not going to school. They said that we should make a target that how much we can try to help these children regarding admission in school and increase the number of students that are going to school. Rishi, Anjali. Dhruv suggest to aware their parents also about their professional rights that were given by the government and also help to educate them. They suggested for further collaborations with other groups for upliftment.

The whole team enjoyed this brainstorming session.

## Safety Measures against Corona 21<sup>st</sup> March 2020

As we all know, whole world is suffering from a very dangerous pandemic i.e. Corona virus or Covid-19. For this our honourable Prime Minister - Shri Narendra Modi appealed to the Indian citizens-

1. To stay at home.
2. To do social distancing for some time.
3. To postpone their routine checkups and not so serious surgeries.
4. To stop panic buying.
5. To avoid rumours.
6. To felicitate all those who are working day and night to take world out of this serious situation on 22 march 2020 at 5pm by producing sounds by clapping, by jingling bells, etc. to motivate and appreciate their efforts and take preventive measures like:-
  1. Wash hands with sanitizer's or alcohol based soaps.
  2. Use masks to avoid touching face.
  3. Avoid public gatherings.
  4. Cover your nose while sneezing with flexed elbow or tissue.
  5. If you're sick stay at home.
  6. Maintain 2-3 feet distance from people who are showing symptoms of having virus.
  7. If you feel symptoms of corona virus, visit your nearest medical care centre.

Don't panic just take the precautions.

Soon we'll get out of this situation, if we support our government so that this pandemic vanishes as soon as possible.

[#go corona](#)





## Thanking Covid warriors on 28-04-2020

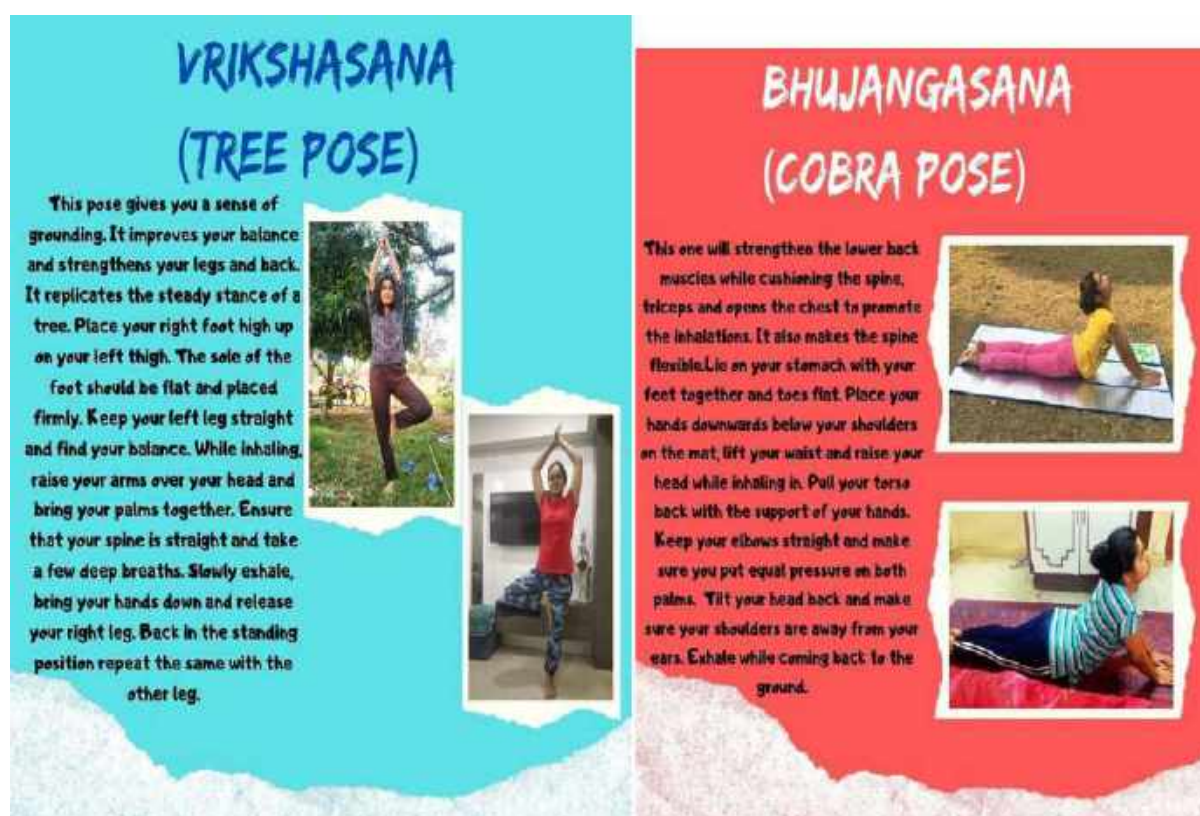
Team Zarurat thank doctors and police officers from the bottom of their heart for the selfless service and their hard work towards our country. Life imposed things on us that we can't control, but we still have the choice how we are going to live through this. It is one of the darkest days of our lives but will end one day, it won't last forever. It will discover the truth and the strength in everyone's lives that can never be dimmed. Hope is the face of difficulty and uncertainty. A belief that is gloomy time will end one day. A belief that there are better days ahead. So let's smile together to rekindle hope in everyone.



**\* TEAM ZARURAT WOULD LIKE TO THANK DOCTORS AND POLICE OFFICERS  
FROM THE BOTTOM OF OUR HEART FOR THE SELFLESS  
SERVICE AND THEIR HARD WORK TOWARDS OUR COUNTRY... \***

## Celebrating International Yoga Day on 21-06-2020

On the special day of International Yoga day, team Zarurat took an initiative during this pandemic era to motivate everyone to perform Yoga by showcasing some of the Yoga poses on the social media handles. The word yoga means- a Hindu spiritual and ascetic discipline. Yoga is the most effective way of connecting our soul to God. It balances our mind and body and connects us to the natural world and helps us to appreciate the world in a healthier approach. It makes people aware of the physical and mental diseases and its solutions through practicing the same. The International Yoga Day has helped in promoting the idea



and benefits of practicing yoga and has encouraged thousands of people and is continuing to do the same.

## Interacting Zarurat Kids during Corona Pandemic Period

During this Corona Pandemic Period volunteers of team zarurat interacted with the students and encouraged them to be positive and revise the things that they studied during the class. Volunteers also told them to remain in their houses, told them the safety measures and asked to follow them. Students shared their experience on how they spend their day during this period. They also told us about new skills they have gained during this period. They also asked doubts through chats with our teacher's. This conversion filled us with happiness and joy.



## ABHIVYAKTI- THEATRE CLUB

Abhivyakti- Theatre club organises various events like acting, dancing, singing, story writing, skit, street play, Nukkad Natak, stand up comedy etc. These all activities come under abhivyakti- The Theatre club, JECRC University. Abhivyakti Club creates opportunities for social and educational development through participation in the theatre acts. Its main aim is to introduce students to new and innovative elements of performing arts as well as embracing more traditional performance practices. Abhivyakti Club enables students to develop interpersonal skills such as confidence, social interaction, responsibility sharing, planning, decision making, team-work and problem sharing. Abhivyakti- The Theatre Club is made up of lively and enthusiastic budding students who share a love for performing. The students work on core skills such as voice projection, articulation, script analysis and theatre. The club helps in developing students' abilities to respond to characters and themes in dramatics through verbal and non-verbal means.

This club brings the best out of everyone.

Students in Theatre club acquire and develop various fundamental performance and production skills.

The main objectives of Abhivyakti-The Theatre Club are as follows:-

- Students will learn to deliver audience-appropriate theatrical presentations.
- Students will learn to use discipline specific technologies.
- Students will show growth in their performance and production skills.





### **Catchy Cultural Club**

3-C gives you access to exclusive student funds, resources, and privileges any other fresher would be lucky to acquire. Their aim is to help students remain active in the arena of social working and hone your leadership skills. 3-C Club emphasize on respect for the rights of others and promoting ethical standards and the dignity of all occupations. They provide a chance to young students to address the needs and concerns of the community and our world.

A cultural club is not just one which looks after various ongoing events not just within the institute but also beyond it. It does not just focus is on the cultural events but also fosters active participation of each and every member within the campus. In this Club our basic motto to include each and every student in terms of his/her interest. It could be anything might be anchoring, organizing, or any other interest.

### **Status till Date**

- 6000+ likes on Face book account (Highest among club).
- Well known on Student level
- 100+ member overall in 2019-2020 session
- University level activities like Dandiya Night 2018-19, Mr. & Miss Social, Salam-E-hunar, Drawing Competition, Debates.

### **Aim**

The cultural activity team of Catchy Cultural Club Commonly known as 3C-Club aims to encourage student's interest, participation, and responsibility in the ingenious field through a medium of creative art and cultural events. The inventiveness is to provide social, cultural and recreational activities for the college community. The Club, committee meets weekly and provides inspiration and opportunity to students to work on individual and group activities. The students develop and organize their own events and have the opportunity to demonstrate and develop their leadership and decision making skills. The clubs provide a learning experience for the members as students are responsible for the organizing, funding, public relations, regulating, and scheduling activities for the club under the direction of the faculty Coordinator.

### **Working: 2019-2020**

Salaam-E-Hunar

Date: - 28 Jan. 2019

- 3C organized various talent based event "Salaam-E-Hunar".
- In this, students performed poems, singing, dance of various types, Guitar etc
- Student of all the courses participated in it and it was held with WOW.

### **Dandiya Night**

Date:-04 Oct. 2019

The event was diligently organized. There was a soul to it. A soul that was vibrant, contagious and exuberant. At the entrance of every building of JECRC University, there were huge posters denoting the "Dandiya Night – 4<sup>th</sup> October 2019 from 5:00 pm to 8:00 pm". Shri Arpit Agrawal, Vice Chairman, JECRC University arrived on time along with the Prof. (Dr.) D.P. Mishra, President, Shri. S. L. Agrawal, Registrar and Shri Dheemant Agrawal, Director, Digital Marketing Executive and they were received by the Ms Abhilasha, Convener, Catchy Cultural Club (3C).

The event was planned under the guidance of Mr. Dheemant Agrawal, Director, Digital Marketing Executive and was executed by Catchy Cultural Club (Ms Abhilasha and Ms Himani Bali). JECRC University would like to thank all the student coordinators of 3C Club for their cooperation in the successful execution of this event. Thank you to Procter Major General T.K Das and his team for helping with the discipline in the University during the event.

The minute one set foot on the Football ground behind the Science block, one could feel the vibrancy. Outside the beautifully decorated Dandiya Pandal arranged by Happy Dreams (Event management company in Jaipur, Rajasthan), as you saw various students dressed in their ethnic best, it set the mood for the celebrations. The tone of decorations was very festive as you entered. There was a crowd of about 1000 including students, faculties.

In continuation with Dandiya Night there were the winners who won the titles for Best Dressed -- Female and Male, Best Dancer --Female and Male. The judges were Dr Abhilasha Kaushik, Dr Deepika Sharma and Mr Pavitar Singh.

JECRC UNIVERSITY congratulates all of the winner and wishes them good luck for their future.

Winners:-

Best Dressed Female—Mitali Gupta, BBA

Best Dressed Male— Aaditya Veer Singh Chauhan, BBA

Best Dancer Female—Ridhi Sharma , BJMC

Best Dancer Male— Laksh Jaiswal, BBA

### **Achievements**

- The Club has been a major contributor to intra institute activities including Independence Day celebrations, Republic Day celebrations etc.
- The Club hosts various events throughout the two semesters with events like Dandiya Night, Mr and Miss social and performances by the members of the club.
- The first performance in session 2018-19 (December) is the biggest event of the club in which the new recruits of the club are introduced and are allowed to introduce their leadership qualities. All students of the university have taken part in the event.
- In the session 2019-2020 the club hosted two events as Salaam=E-hunar which allow students to showcase their talents and also held the biggest evening event Dandiya Night-2K19.
- The volunteers of the Club are majorly involved during the Rhythm Fest and give great performances or volunteer in various events. It also hosts various inter institute competitions during the Fest.

### **Conclusion**

Life in college is a memorable experience and not just about classes. It is also about developing one's extra-curricular talents and growing as an individual, rather than ending up being a one-dimensional techie. Cultural clubs like the 3-C Club can help the students nurture their talent. Volunteers become part of the team that represents the college in fests across the country and also their own university fest. That certainly gives the bragging rights in the first year itself to the students.

The achievements in 3-C Club act as valuable additions to student's resume and showcases in a better light. It is something that can come in handy during placements, as recruiters are constantly on the lookout for candidates who are capable of much more than their technical repertoire.

## ELATION CLUB

Club Elation, Believe in Being Inspired !

The aim of the Club is to deal with individual's Problem, organise activities that enhances the abilities, skills and helps in Internal Growth. We Focus on Student Development, provide them with their 2/3/4 year plan (according to course) and inspire.

We provide Opportunities to all for national and international Volunteering in Events, concerts, etc where they get a chance to meet professionals of their desired fields and learn from them.

Our activities are organised weekly, on occasion and festivals where students get exposure and these activities help them know their Potential and traits and therefore work on them.

We help individuals build their Portfolio record and prepare them for their personal interviews and Group Discussions. Our one of the main segment is Dealing with faculty issues, Ragging, Bullying, working on personal traits and making a drug free campus. We organised Seminar in collaboration with tri bother on Photography.

We have tie up with Royal Enfield, Triumph Jaipur, Happy Globe Foundation and MTV India and worked with them In Fitness League of India, we planned and volunteered in events like Bb ki Vines Live concert and DJ Nucleya concert and organising Food Fest With Happy Globe Foundation.





## G. Literature Club

Events Organised and Coordinated by Literature Club in the Session 2019-20

Date: 17<sup>th</sup> October 2019, Event/ Competition Name: Word Exert

**Venue:** Level-4 Management Block

**Students Coordinators:** Ananya Trivedi, Deepasha Sharma

Literature club organised an activity "Word Exert" for all the club members. This activity was for enhancing your writing skills in which all the members were given some words and by using them they had to prepare a write up.

Writeup being a poetry or any other piece they prefer.

The Activity promoted the on-spot creation of content to inspire creativity into the members of literature club. The activity saw spontaneous participation from members present and was conducted under the supervision of club mentor.

The Event proceeded as follows;

- 1) Members were assigned Key words
- 2) The basic condition was set that a person has to use at least 10 words from given word pool
- 3) Every participant showed their creativity by presenting their piece of literature
- 4) As this was an event to promote creativity of members there was positive participation by everyone

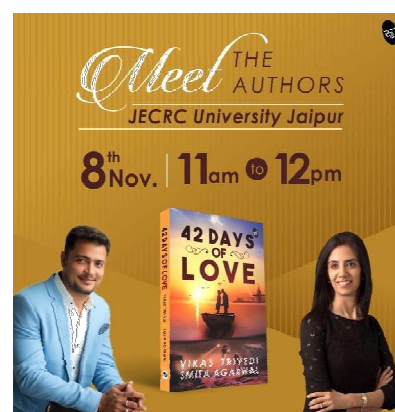
**Date: 8<sup>th</sup> November 2019. Event/ Competition Name: A talk session with the Authors of 42 Days of Love**

Time: 11 A.M. – 12 Noon, Venue: Moot Court, Science Block

Students Coordinators: Aditya Jain, Yash Joshi

Description:

The authors of the book “42-days of Love”, Vikas Trivedi and Smita Agarwal, talked about their book which by name looks like a romantic novel but is actually an Adventurous one. The Faculty members and students participated in the event in a good number. The language used in the book is quite simple so that people who will be reading it would be attached to its story. The authors also came up with their personal experiences in writing the book and mentioned their journey and friendship. Author Vikas Trivedi remembered how he came up with the Book’s idea on an “Aeroplane Journey” and then he told the same to his co-author. Author Vikas Trivedi mentioned that he is the one who writes the rough draft and Author Smita Agarwal edits it to make the language catchy. The Writers take the book as a 42-day journey to find love more than the treasure. The Authors have had made 5 characters - Donna, Samira, Anish, Sonia, and David who all are set to find the lost 40 tons of gold buried in the deep sea. Further, certain questions were asked from the Authors about their writing style and future book plans from the audience. Towards the last, the Authors read aloud some extracts of their book for the Audience.



**Date: 23<sup>rd</sup> January 2020, Event/ Competition Name: Wonder of Word (WOW) Day-1**

Time: 12 Noon, Venue: Central Lawn

Student Coordinators: Ananya Trivedi, Deepasha Sharma, Hemang Awasthi, Naman Sharma

**Description:** The first day of eighth edition of WOW, JECRC University was managed by the literature club. The event was graced by Mr. Sanjay Chandra writer of "The Life and Times of a

Common Man" and Mrs. Rashmi Trivedi who is an author poet and explorer and the writer of " 2047: The Unifier"

The event was enlightened by the presence of sir Amit Agrawal, Vice Chairman of JECRC University, Mrs. Abhilasha Kaushik, HOD of English Department. The interactive session was moderated by Ananya Trivedi, second year student of law department, in the session Mr. Sanjay talked about the small problems of the common man, how the perceptions of a man can solve half of his problems whereas Mrs. Rashmi shared the idea of her book. It tells the story of two lovers who belongs to different countries and how they fell in love with each other. Karan who is from India and Fiza who belongs to Pakistan and how they thought to unite their two nations and bring an end to all the wars and bitterness between them. There were many other talks like about the difficulties of getting the well-known publication or what generally publishers give preferences to.

In conclusion the event was very interesting and interactive. Students learned many new things in the field of literature. They developed a new perception about their life.



**Date: 20<sup>th</sup> February 2020, Event/ Competition Name: Integration of Cultures (Matribhasha Diwas)**

Time: 10:30 A.M. – 12 Noon, Venue: Seminar Hall, Engineering Block

Student Coordinators: Ananya Trivedi, Deepasha Sharma Description:

JECRC University, on 20.02.2020 organised an activity, comprising of Elocution and Singing. Students of JECRC University as well as Faculty, performed in their respective linguistic mother tongues, celebrating the language in different forms.

The collection of language in the bucket of the event were, Hindi, Gujarati, Sindhi, Brij, Bhojpuri, Malayalam, Telegu, Sanskrit. It started with a Welcome Speech by Dr. Widhi Dubey, Director of Science and Humanities, who introduced the importance of various languages and the objective of the initiative. The performers not only introduced their linguistics Mother Tongue but also explained a lot about their respective Cultures, food and state's geography, the students who performed were Akash Tiwari, Pulkit Sharma, Naman Sharma, Ankit Katyan, Sneh Patel, Vinita, Natasha Joshi, Ashwathy Damodar, Gaurav Rathi.

The Students, Harshita Itodiya, Hemang Awasthi, Utkarsh Rajpurohit, also sang some stanzas in their respective mother tongues in the melody of their own Culture and Diversity. Faculty Members also had an active participation in the event, where Dr. Narendra Kaushik, Dr. Amit Sharma and Dr. Abhilasha Kaushik who, promoted the idea of adoption and promoting not only their own mother language, but also, respecting other languages as well.



**Date: 29<sup>th</sup> March 2020, Event/ Competition Name: Online Intra-Club Open Mic**

**Time: 5:00 P.M. Onwards, Venue: Zoom App**

Description: Open Mic is taken as a platform where everyone can come and speak their heart out in a poetic manner. Open Mic is an activity organised by the Literature Club, both for the students of JECRC University and outsiders at large once in a year and on intervals of 1 or 2 months for the members of Literature Club. One such Intra-Club Open Mic was on 29<sup>th</sup> March 2020, where the members actively participated.

~~Sanam, Yash Shaktawat, English and Hindi. The Hosts were Dr. Pradya Joshi, Naman Sharma, Deepash~~  
~~Sanam, Yash Shaktawat, English and Hindi. The Hosts were Dr. Pradya Joshi, Naman Sharma, Deepash~~

**Date: 10<sup>th</sup> May 2020, Event/ Competition Name: Online Intra-Club Open Mic**

**Time: 5:00 P.M. Onwards, Venue: Zoom App**

Description: The Open Mic was an Intra-Club Open Mic where the club members joined at 5:00 P.M. in the evening. The Event was Moderated by Ananya Trivedi. All the participant came one by one and narrated their poetry. Some members narrated in Hindi while other in English, in the language which so ever they prefer writing in.

Ananya Trivedi, Prakhya Kothari, Deepasha Sharma were fluent with their poetry in English, while Deepesh Lohiya, Naman Sharma, Yash Shaktawat and others presented their poetries in Hindi. It was a loveable session which also involved a discussion of some Current Legal topics as well as all the members have a great analytical mind with respect to the nation. Further, there was a certain discussion on the current Rahat Indori's poem. Deepesh

Lohiya enlightened everyone with his great knowledge of Hindi poetry and made the fellow members understand the meaning of various poems of dignified poets.

**Date: 21st May 2020, Event/ Competition Name: Online Professional Content Writing Workshop**

**Time: 5:00 PM, Venue: Zoom app**

Student Coordinators: Ananya Trivedi, Deepasha Sharma Description:

Literature club has organised an Online Professional Content Writing Workshop for the students of JECRC University. The workshop was not only for utilising this lockdown period but also to enhance their writing abilities in a professional manner. The session was addressed by Miss Shreya Sharma who is a Senior Content Writer of Project Alpha.

The workshop not only guided the students about their writing ability but also to develop capability to be a dynamic writer who can write on any subject at any forum which drives conversations and actions on social media, search engines, e-commerce, blog, landing pages etc. The speaker briefly explained use of content writing for their Career growth and Development, Vocabulary Improvement, Work experience diversity, Self-confidence Growth and also for Analytical skill Development.

#### 5. Badastoor – The Open Mic

In Open Mic, one can come and express their feelings and can share their thoughts. In short, you can perform what you write. Event was held on 29th Feb 2020 from 1pm to 4pm at Seminar Hall, Ground Floor, Engineering block, JECRC University. Total 24 performers performed in this Open Mic, came from different cities of Rajasthan.

Registration Fee was 150/- Per person. Prize worth was Rs. 3000/-

Ayyub Khan Bismil was the external Judge of this event. He is One of the famous Poets of Jaipur.

Mrs. Parveen Bala was the Teacher Coordinator of the event who gave so much support and inputs to the Team Badastoor. The student Coordinators of this event were Naman Sharma and Puneet Jaiswal and the Co- Coordinators were Ayush Chauhan and Kuldeep Jain.





### **Comic Saga**

Comic Saga was an event for DC, Web series and movie lovers, wherein students came in teams of 2 and answered questions related to web series, movies, and comics. The event was held on 27th Feb 2020, 3 P.M. onwards at Design block, JECRC University. Total 16 Teams Participated in this event across Rajasthan.

Registration Fee was 300/- Per Team. Prize worth was Rs. 5000/-

Ms. Khushboo Khandelwal and Ms. Sumedha Soni were the internal Judges of the event.

Mr. Shailendra Singh Bhati was the Teacher Coordinator of the event who gave so much support and inputs to the Team Comic Saga. The student Coordinators of this event were Hemang Awasthi and Ankush Sharma and the Co-Coordinator was Sakshi Agrawal.

### **Just-A-Minute (JAM)**

JAM is an event for the people to master their public speaking skills and analytical thinking. The event constituted two rounds, first, when they were given a topic on the spot to talk upon and the second, where they were given a situation to think analytically on and answer.

The event was held on 28th February 2020, 3:00 P.M. onwards at Seminar Hall, Ground Floor, Engineering block, JECRC University.

Total 43 participants participated in this event.

Registration Fee was 100/- Per person. Prize Worth was Rs. 6000/-

Dr. Narendra Kaushik and Neelakshi Chaturvedi were the internal judges.

Ms. Monica Jain and Ms. Beena and Shweta Joshi were the Teacher Coordinator of the event who gave so much support and inputs to the Team JAM. The student Coordinators of this event were Deepesh Lohiya and Deepasha Sharma and the Co-Coordinator were Diya Saini and Tanavi Jain.



### **Debate**

Debate, the event constituted of two rounds. The first one, where, the participants spoke on a topic which was already given to them in advance and the round was named as Elimination Round.



Second one, the “Final Round” where the participants showcased their debating skills on a topic that was given to them 30 minutes prior to the Final Round and were allotted the FOR and AGAINST side with that. The event was held on 28th February 2020, 12 P.M. onwards at Seminar Hall, Ground Floor, Engineering block, JECRC University.

Total 24 participants participated in this event.

Registration Fee was 150/- Per person. Prize Worth was Rs. 40



Shailendra Singh Bhati and Maj. Gen. T.K. Das were the Teacher Coordinator of the event who gave so much support and inputs to the Team Debate. The student Coordinators of this event were Ananya Trivedi and Arvind Benara and the Co-Coordinator was Varchashwa Dubey.

#### Literature Club volunteered in:

Stellar of the Year, organised by Team Atrangi, JECRC Foundation: Date: 20<sup>th</sup> February 2020,  
Time: 12:30 P.M. Onwards

**Venue:** Auditorium, JECRC University

The Team of Literature Club of JECRC University Volunteered in:

Literature Club, as a team visited Jaipur Literature Festival organised at Diggi Palace from 23<sup>rd</sup> to 27<sup>th</sup> January 2020.

Jashn-e-Alfaaz, organised as One – Day event in WOW – Date: 25 February 2020,

Venue: Central Lawn, JECRC University.

The Team of Literature Club of JECRC University Volunteered in:

#### Literature Club's participation outside

#### JECRC University

IIS University, Jaipur – COSMOS Date: 18 February 2020

Event's Name: Compos Mentis

#### Participants:

Ananya Trivedi  
Aditya Jain  
Ritul Mukherjee

Saint Xavier, Jaipur – INKA Date: 17 November 2019

#### Participants:

Deepesh Lohiya

Kankshi Khandelwal  
Aditya Jain  
Muskaan Bansal  
Sanjana Pincha  
Yash Shaktawat  
Sanskriti Agarwal

## JU MAKERSPACE



### Let's Fabricate

The initiative of JU Makerspace was started one and a half years ago under the guidance and supervision of Shri Arpit Agrawal Sir for JU Students. The Idea behind building the community was to bring people from different backgrounds and fields of interest together to work on

Collaborative projects. Today in JU Makerspace there are 36 students from different branches like Computer science, Electronics, Electrical, Mechanical, interior designing, fashion designing, etc and they all work together on collaborative projects and bring their ideas to reality.

JU Makerspace is a collaborative workspace within JECRC University, Jaipur for developing a learning environment, exploring and sharing the use of high-tech to no-tech tools.

JU Makerspace is like an innovation hub inside the campus of JECRC University. Students in JU Makerspace try to find real-life problems in people's lives and try to solve them with a low cost and feasible solution and because of the availability of resources like 3D printers, laser cutters, CNC machines,

Irons, etc they are able to find the out of the box solutions for any problem. Some of the skills that can be learned in JU Makerspace pertain to Computer programming, electronics, 3d printing, 3D modelling, robotics, and even woodworking,



## MINI-MAKER CARNIVAL

Makerspace also fosters entrepreneurship and can be utilized as incubators and accelerators for business start-ups. 3D printing being the future of the Manufacturing Industry; JU Makerspace uses this technology in nourishing the project. It not only helps in raising funds but also increases the efficiency exponentially.

In the event, the Students made the projects which were something out of the learning criteria of the students in any college or university. Some of the projects were as follows:

6.

**Maker Carnival** is an event organized all around the world with the name “Maker Faire”. It is an event where individual makers, hobbyists, start-ups and even MNC’s come to showcase their projects, skills or products to the world

6.

**Wall-E  
Ornithopter  
Arcade Game**

9.

10. **Laser Harp**

11. **Labyrinth Game**

12. **Lithophane Wall**

13. **Led Cube**

14. **Useless Box**

## MINI-MAKER CARNIVAL GLIMPSES

### Inauguration



### Wall-E:

WALL-E is an autonomous robot inspired from a 2008 computer-animated science fiction film Wall-E itself that is equipped with state of the art machine vision in it. It was designed to clean the garbage from Earth in the future.

### Ornithopter:

An ornithopter is an aircraft that flies by flapping its wings. Because ornithopters can be made to resemble birds or insects, they could be used for military applications without alerting the enemies that they are under surveillance.

### Arcade Game:

An Arcade game for a computer or console that shares traits of video games, such as short levels, simple and intuitive controls, and rapidly increasing difficulty.



### Laser Harp:

A laser harp is an electronic musical user interface and laser lighting display. It projects several laser beams played by the musician by blocking them to produce sounds, visually reminiscent of a harp.



**BB-8:** BB-8 robot uses a gyroscope to work out which way is up, and accelerometers to determine when it's moving. Measurements from these sensors are used to make continuous adjustments so that the robot keeps its head.



**Led Cube:** LED cube is a 3-dimensional cube made out of Light Emitting Diodes that can be light up to give different led patterns and be mind-blowing home decor.

**Useless Box:** It is a simple box with a switch. When a user switches the machine on, a hand would emerge out from the box and switch it off again. The idea is to create safety in switchboards when turned on uselessly

### **Faculty Workshop on 3D printing**

Makerspace has successfully conducted **Faculty Workshop on 3D printing** on 20<sup>th</sup> December 2019 at the SEMINAR HALL Engg Block JECRC University

### **Face Shield Creation using 3D Printing during Covid19 Lockdown**

Apart from innovating as a hobby, the students of JU Makerspace even took the initiative to create 5000 face shields under the guidance and support of Shri Arpit Agarwal Sir, to help and protect the medical workers amidst the global pandemic. These face shields were manufactured under the supervision of doctors of SMS Hospital and were provided free of cost to medical workers across the city. This effort was appreciated by Shri Ashok Gehlot, Chief minister of Rajasthan.

### **Summer with JU MakerSpace**

JU MakerSpace conducted a series of online sessions on some of the most trending technologies to give students valuable knowledge and insights of the vast future opportunities during this summer which was an online free training and session for 11 Days.

JU MAKERSPACE conducted free online workshops for first-year students (academic year: 2019-20) on various fields to help students start their career in some of the most trending streams.

The SUMMER WORKSHOP has provided students with valuable skills like Python, Arduino, Machine Learning, Web Development, 3-D Printing, Control Algorithms, and much more.

## SWAARAG CLUB

SWARAAG Musical Club has been conceived and developed with a motto of "**Verbreiten Sie die Freude an der Musik**" which means 'to spread the joy of music. This club has been brought up to a level after the involvement of true emotions, dedications, devotions and, of course, with innovations, which is still recognized by the people having image imprinted by the club in past four years.

The University is also passionate to give exposures of expertise or experienced and skilled icon in the field of music to new buds for adding new dimensions in their talent. The objectives of the club are: (i) to create comfort zone of those who seeks to explore his talent in music either by singing or playing musical instrument in learning aptitude, (ii) to encourage the innovation by exchanging the individual talents in music, (iii) to create the fusion of different music, (iv) to sharpen the edge of individual talents by grooming, by providing suitable platforms at local / intra-state competitions or at various universities, IITs / NITs healthy competitions.



## TERRA CLUB

“TERRA” is a Latin word which means “THE EARTH”. Terra is our home and it is our duty to protect our planet. We believe every human being should be aware about its first duty to make our home a more beautiful place to live. Industrialization and ignorance has unfortunately put an adverse impact on our planet. TERRA club will contribute in generating awareness among people regarding the importance of our planet and conserving its beauty by protecting the flora and fauna from deterioration. Terra club

makes us feel as the integral part of our mother earth. It embeds a sense of sincerity and integrity toward environment. The main aim of TERRA club is to develop the knowledge, awareness, attitudes, values & skills that will enable individuals and the community to contribute towards maintaining and Improving the quality of the environment. To bring awareness about the survival of all the species and how they are interconnected and dependent on each other.



### Swacch Bharat Abhiyan

#### Tree plantation on 13-08-2019



Someone is sitting under a tree shade because someone planted a tree long ago.  
For the JECRCians , during these extremely hot days, tree shade serves as the best place to rest over.  
With the aim of planting trees, the faculties and students gathered together in the hope of seeing the plants grow up to provide shade to the future generations.  
The School Of Management, IAESTE LC JECRC and the family of Zarurat joined their hands for this noble cause. Plant smiles, grow laughter and harvest love.



**Survey on rural issues and concerns on 28-09-2019**



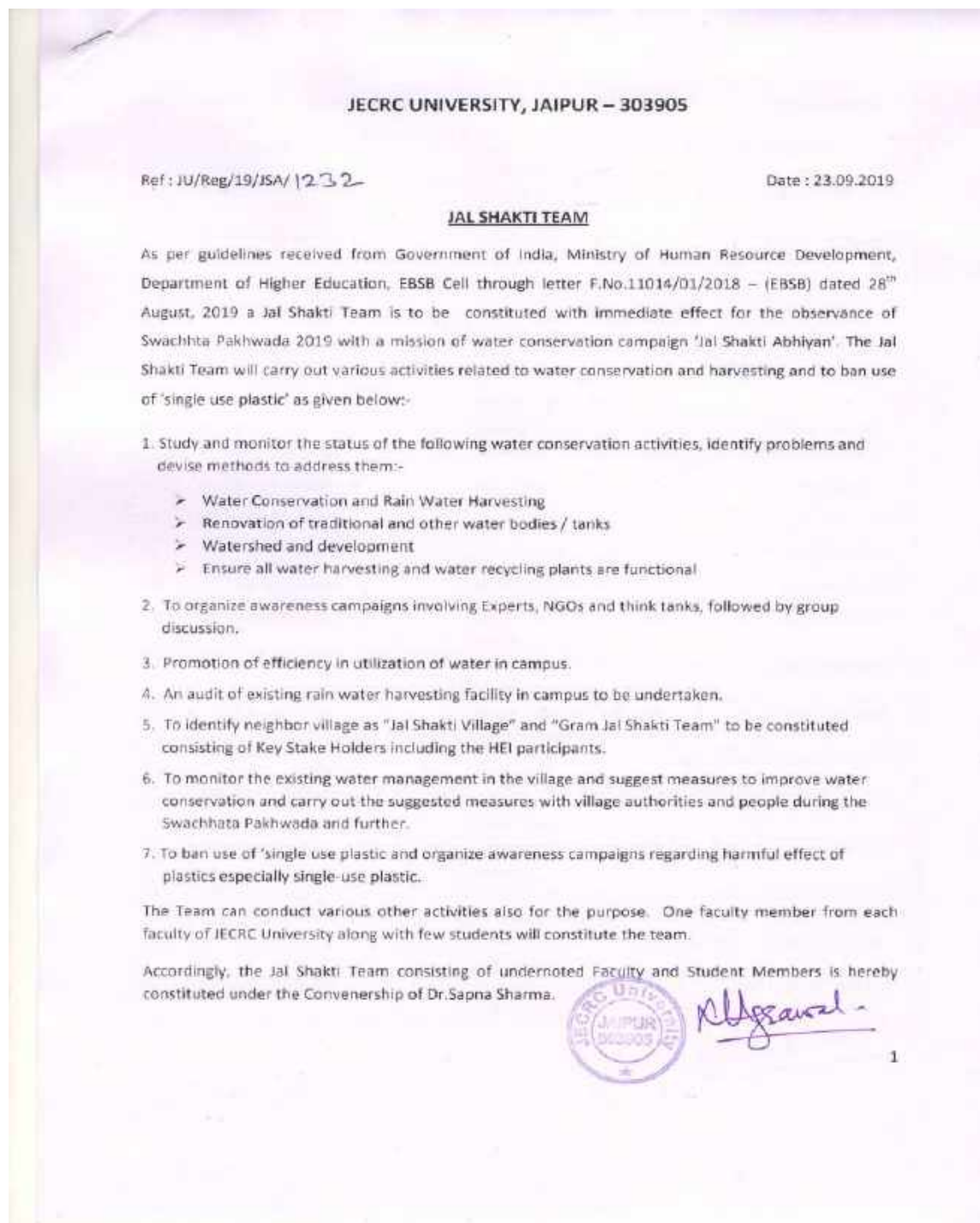
Surveys are a way to gauge opinions and behaviour of a person or a group of people . It helps us to have a understanding of the mindset of people and to understand them better.

On September 28, Team Zarurat conducted a survey in the village area of Vidhani and Goner with an aim -

- To increase the no. of students in Zarurat classes.
- To collect the information regarding their education facilities.
- To have an idea about the water facilities at their house.
- To make them aware about cleanliness and personal hygiene.

People were really cooperative and showed positive attitude towards the questionnaire and made it a successful one.

### Jal Shakti Team 23.09.2019



S.No.	Name of Faculty Member / Student	Faculty / Department	Team Members
2	Prof. Sapna Sharma	Faculty of Science, Department of Chemistry.	Convenor
1	Dr. Ruchi Seth	Faculty of Science, Department of Biotechnology	Member Secretary
3	Dr. Harikesh Jat	Department of Agriculture	Faculty Member
4	Mr Brijesh Kumar Mishra	Department of Journalism and Mass Communication	Faculty Member
5	Chef Yashwant Singh	Department of Hospitality and Hotel Management	Faculty Member
6	Ms Priyanka Beriwal	Department of Design	Faculty Member
7	Mr Ram Vilas	Faculty of Engineering, Department of Civil Engineering	Faculty Member
8	Dr. Namita Jain	Faculty of Law	Faculty Member
9	Mr Sawarmal Saran	Faculty of Management	Student Member
10	Mr Utkarsh Rajpurohit	Department of Agriculture	Student Member
11	Mr Sudhanshu Patel	Department of Agriculture	Student Member
12	Mr Krisnan Mittal	Department of Agriculture	Student Member
13	Mr Tanmay Kumath	Department of Agriculture	Student Member
14	Mr Naveen Kumar Meena	Department of Journalism and Mass Communication	Student Member
15	Mr Deep Dargan	Department of Journalism and Mass Communication	Student Member
16	Ms Charu Sharma	Department of Journalism and Mass Communication	Student Member
17	Mr Muskan	Department of Journalism and Mass Communication	Student Member
18	Mr Devesh Tiwari	Department of Journalism and Mass Communication	Student Member
19	Mr Mohit Singh	Department of Hospitality and Hotel Management	Student Member
20	Mr Anoop Singh	Department of Hospitality and Hotel Management	Student Member
21	Mr Himanshu	Department of Hospitality and Hotel Management	Student Member
22	Mr Manish Kumar	Department of Hospitality and Hotel Management	Student Member






23	Mr Tikam Singh	Department of Hospitality and Hotel Management	Student Member
24	Mr Hemal Patel	Faculty of Design	Student Member
25	Ms Yakshi Saxena	Faculty of Design	Student Member
26	Ms Paridhi Vijay	Faculty of Design	Student Member
27	Mr Man Singh Rajawat	Faculty of Design	Student Member
28	Mr Nikhil Agrawal	Department of Civil Engineering	Student Member
29	Mr Rohit Modi	Department of Mechanical Engineering	Student Member
30	Mr Sanjeet	Department of Mechanical Engineering	Student Member
31	Mr Animesh Agarwal	Faculty of Science	Student Member
32	Ms Nishtha Vaid	Faculty of Science	Student Member
33	Ms Isha Bhansali	Faculty of Science	Student Member
34	Mr Palak Khatri	Faculty of Science	Student Member
35	Mr Awez Khan	Faculty of Law	Student Member
36	Mr Wazid Begum	Faculty of Law	Student Member
37	Ms Riya Navratan	Faculty of Law	Student Member
38	Ms Aditi Gupta	Faculty of Law	Student Member
39	Mr Rohit Singhal	Faculty of Management	Student Member
40	Mr Yogesh Chaudhary	Faculty of Management	Student Member
41	Mr Tushar Hada	Faculty of Management	Student Member
42	Mr Tushar Pareta	Faculty of Management	Student Member
43	Mr Rajvir	Faculty of Management	Student Member

The Convener may conduct meetings of the Jal Shakti Team members as per requirement and keep proper records of the MOM and the Action Taken.

Encl: Aquebous

  
Registrar  
JECRC University  
Jaipur-303905

4. Lecture on **"Water Conservation and Rain Water Harvesting"** 3rd October 2019

Speaker-Dr.Harikesh Jat, Department of Agriculture, JECRC University

Date- 03.10.2019

Time- 1:30 pm

Venue-Moot Court

JECRCIANS Took Pledge To Conserve Water

JECRC University conducted a special lecture on "Water Conservation and Rain Water Harvesting" on Thursday.

Seminar started with powerful words of Mr. S.L. Agarwal, the registrar of JECRC University. He talked about Water Conservation and techniques for conserving water and implementing them in the university. He also talked about plastic ban and suggested alternatives like single use plastic and paper bags.

The special lecture was conducted by Dr. Harikesh Jat, faculty of Agriculture department JECRC University. He States that 54% of Indian population is facing water stress. He showed various videos showing the problem faced by rural and urban areas due to water scarcity. He talked about rain water harvesting and techniques to install it and focus on the objectives of Government of India to storage and reuse the water. All the students of various departments and the members of Jal Shakti Abhiyan were present and took pledge to conserve water and save water in their houses and University.



**MOST URGENT**

**F.No. 11014/01/2018-(ESB)  
Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
ESB Cell**

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534 C-Wing, Shastri Bhawan, New Delhi  
Dated the 28<sup>th</sup> August, 2019

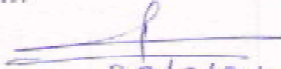
**OFFICE MEMORANDUM**

**Subject: Observation of Swachhta Pakhwada, 2019 – reg.**

The undersigned is directed to refer to the aforesaid subject and to say that Ministry of Human Resource Development is observing Swachhta Pakhwada 2019 during 1<sup>st</sup> September, 2019 to 15<sup>th</sup> September 2019. Hon'ble Prime Minister has launched a mission mode water conservation campaign 'Jal Shakti Abhiyan' and has also stressed to make India free from 'Single use plastic'. Accordingly, a list of activities has been enumerated in Annexure – I, which may be undertaken during the Pakhwada. The list is only indicative. More activities may be included in it.

2. All the Universities / Higher Educational Institutions are, therefore, requested to undertake the required activities during the Swachhta Pakhwada 2019.

Encl.: As above.

  
28/8/2019  
(Pandey Pradeep Kumar)  
Under Secretary (ESB)  
Phone: 011 - 23386934

To:

The Heads of all Universities/ Higher Educational Institutions

S. No.	Date	Activity	Action to be taken
1	16.01.2020	Swachhta <b>pledge</b> taking ceremony	To be conducted at the university level for only <b>II semester students</b> as rest of the students have already done so in the past
2	17.01.2020	<b>Plantation</b> of saplings (with high CO <sub>2</sub> absorption rate)	To conducted at the university level by each and every faculty/department
3	18.01.2020	Development and presentation of innovative technologies for waste recycling, energy conservation, etc., if any	This can be done under the aegis of <b>civil, mechanical and electrical engineering departments</b> of the faculty of engineering
4	20.01.2020	<b>Competitions</b> regarding swachhta-speech, poster making, slogan writing, etc.	Faculty of <b>management, mass communication, design, hotel management, law</b>
5	21.01.2020	<ul style="list-style-type: none"> <li>Organization of cleanliness <b>drive</b> in campus with active participation of students, faculty and non-faculty</li> <li>Weeding out/recording of old files, records as per procedure</li> </ul>	One day drive by the involvement of all the <b>students, faculty and non-faculty</b> to clean their labs and to arrange their files and documents
6	22.01.2020	<b>Competitions</b> regarding water conservation-speech, poster making, slogan writing, etc.	<b>Faculty of engineering</b>
7	23.01.2020	<b>Talk show</b> on swachhta-create awareness among students on all aspects of Swachhta-personal, physical, mental, environmental, social, etc.	Can be conducted by faculty of <b>mass communication</b> with the active involvement of various the faculties of the university
8	24.01.2020	<b>Competitions</b> regarding forest conservation-speech, poster making, slogan writing, etc.	Faculty of <b>sciences and agriculture</b>
9	25.01.2020	<ul style="list-style-type: none"> <li>Cleanliness <b>drive</b> in hostels with active participation of students and hostel staff</li> <li>Special stress on maintenance of kitchen, food waste management and cleanliness</li> </ul>	Can be conducted under the vigilance of <b>Dr. Nagesh Janu</b> and Hostel warden <b>Mr. Satveer Singh</b> by the involvement of hostel students and staff as well as mess staff along with student volunteers will look after the cleanliness of the kitchen and the mess
10	27.01.2020	<b>Competition</b> 'Best out of waste'-creating useful items out of waste materials, in the surroundings	By active involvement of all the faculties of the University especially <b>Faculty of design</b>
11	28.01.2020	<ul style="list-style-type: none"> <li>Organization of special drive on</li> </ul>	One day awareness

		water conservation • Check wastage of water and take appropriate measures to rectify	campaign can be conducted by the <b>NSS volunteers</b> and housekeeping staff
12	29.01.2020	Village activities by institutions in association with NGOs: • Say no to single use plastic • Awareness camps regarding cleanliness through road show, nukkad natak, songs, poems, display of banner, etc.	<b>Abhivyakti club(Dr. Abhilasha Kaushik)</b> can be involved in this and association with some NGO can be done for the same to organize a rally with your permission
13	30.01.2020	• Presentation of reports on village visit by students, action taken thereon and suggestion • Barrier free access to drinking water and toilet facilities for Divyang students may be reviewed and ensured	Students involved ( <b>from all the faculties involved</b> ) will make a report and submit the same
14	31.01.2020	Prize distribution ceremony for winners in the competitions organized, with display of top 10 entries of poster, slogan, Best out of waste, presentation of innovative technologies for waste recycling energy conservation, etc.	Prize distribution by the authorities



### Importance of Hand-Washing on 03-03-2020



"Please be wise and sanitize!"

The Zarurat team took the initiative and responsibility to spread awareness about hand sanitization and its benefits. The children were made to wash and sanitize their hands before eating and were delivered the message of importance of hygiene. They were also made to understand the importance of washing hands every now and then.

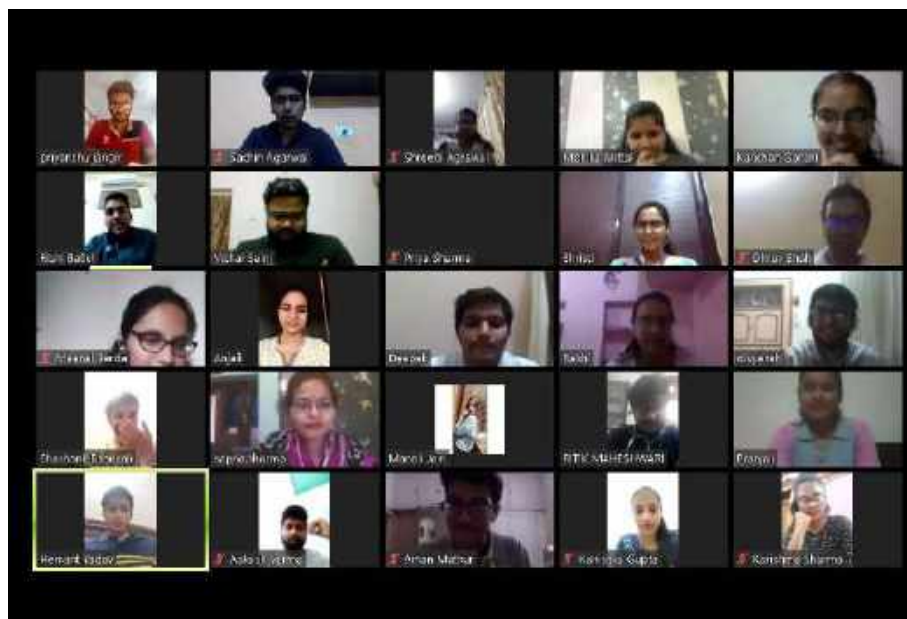
#### **Distribution of Mask/food packets/awareness during Covid**



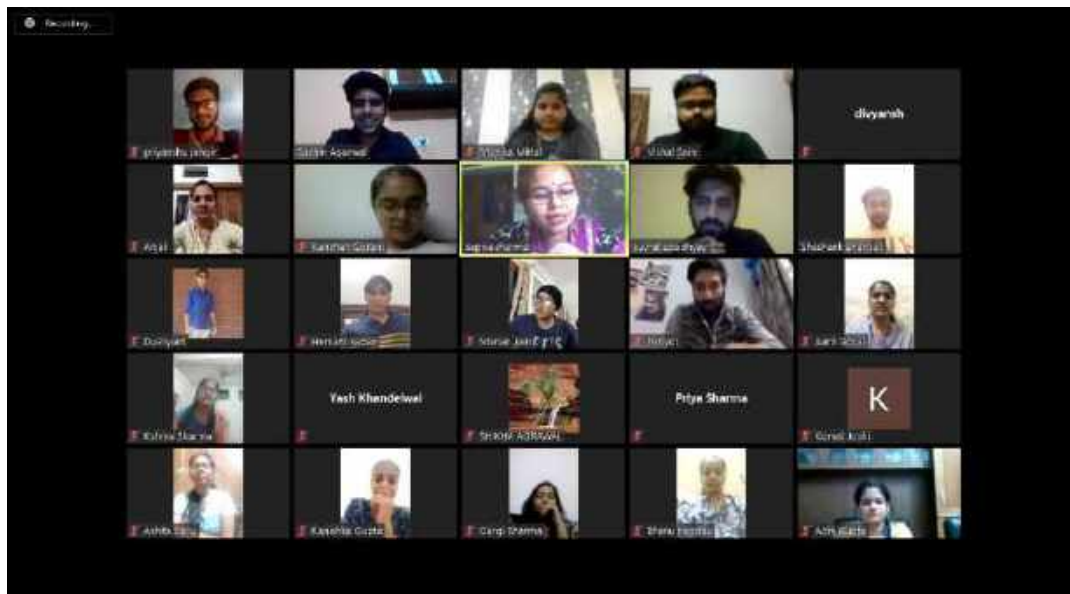




**Online Interactive sessions with team members and planning for next step (April 2020)**







### **The Vogue Club**

This club is a fashion club. It was started in JANUARY 2017. The name of the club is THE VOGUE. The name of the faculty curator is Dr. Varsha Gupta. There are around 40-50 members in this club.

The main aim of this club is to spread fashion knowledge to each and everyone. It also focus that there is a career in this field too. It tells the student about the importance of fashion in today's generation. Its motto is to build confidence in students so that they can come over stage fear and face the world with full confidence.

**Students of the club participated at TECHNORAZZ and stood 1st .The competition was held at**



**Jaipur National University in 2020.**

1.The students of the club participated at the fest that was held at JKLU in January 2020. The team secured 2<sup>nd</sup> position.

2 The club participated at VIT FEST that took place on 26th of February 2020 and stood second

3 The students of club participated in fashion show that was held in SKIT 2020 that was judged by Jitesh Thakur who is a super model. And Students of JECRC UNIVERSITY secured 1<sup>st</sup> position.

4. The students showcased their talent at Maharishi Arvind in 2020 and won the participation certificate. The theme opted was garage theme.

**5.** In 2019 students of the club participated in fashion show of JKL UNIVERSITY and secured **3<sup>rd</sup> position.**

**6,** In 2019 students participated in the fest of LNMIIT and won the participation certificate.



## CONCLUSION

So this club is all about building confidence and spreading knowledge of fashion among students. Be a part of this club and learn new things.



### **Cyber and Open Source Education Cell (COSEC)**





















Faculty In charge - Mr. Ashutosh Kumar

COSEC is an open source coding community of JECRC University. It has conducted many successful events since it was started. For Session 2019 - 20 in particular it has only conducted two events. The first event that was conducted by COSEC in this session was an Ethical Hacking workshop conducted on 17 Jan 2020. It was conducted in association with the Department of Engineering JECRC University and Technolegends. The speaker of the event was Mr.Dheeraj Madhukar, Founder and CEO of Technolegends. The Event was all about how to keep ourselves safe from today's cyber-attacks and data leaks. Students came to know more about these attacks, how an attacker performs them and how to keep ourselves safe from these attacks. Students were also enlightened about how to pursue a career in Cyber-security and Ethical hacking. For this event a total of 218 students got themselves registered and 180 students attended the event. It was a successful event and we got lots of positive feedback from the students for this event.

Our second event was an online 5-days Python boot camp for Competitive programming with python started on 2 July 2020 on YouTube live. It was conducted in association with the Department of Engineering JECRC University and Regex software. In this event students were taught Python with competitive programming. Started with the basics of the language to its advancements used in competitive programming. For this event a total of 110 students registered and 80 students attended the whole boot camp. Although it was an online boot camp, we received a good response and a positive feedback from all the students who attended this event.



## Training & Placement Cell

 <b>447</b>	 <b>277</b>	 <b>183</b>	 <b>154</b>	 <b>101</b>
 <b>61</b>	 <b>58</b>	 <b>45</b>	 <b>37</b>	 <b>15</b>
 <b>Microsoft</b>	 <b>TATA POWER</b>	 <b>MTX</b>	 <b>BYJU'S</b>	 <b>Deloitte</b>
 <b>Mindtree</b>	 <b>IBM</b>	 <b>Birlasoft</b>	 <b>Vodafone</b>	 <b>Vodafone</b>

NAME OF COMPANIES	NUMBER OF PLACEMENTS
Accenture	447
Capgemini	277
Chegg India	183
TCS	154
Wipro Elite	101
Infosys	61
Airtel	58
Paytm	45
Extra Marks	45
Marvel	40
Rectro	40
Pinnacle	37
TEPL	35
Just Dial	27
Creditas	25
ATCS	24
HG Infra	20
Birlasoft	19
GR Infra	18
Baba Automobile	18
Mindtree	16
EY Global Service	15
IBM BTU off campus	14
Initium	11
Everios	11
Daffodil Software	10
Thripathi	10
Academia GURU	10
Metasche	9
Regius	9
Ongraph	9
Diverse web Strategy	8
MY Infrastructure	8
Adrate IT	7
RoboMQ	6
Tata Power	6
Ahead websoft	6
Neosalpha	6
Rebuscode	6
KIT Academy	5
Triavis (TEPL)	5
LST Infotech	5
Jaro Education	4
Jaro	4
SYNDRIQ	4
AU Bank	4
Jalan Tech	4
Zenrok Pvt. Ltd.	4
Sopra Steris	3
MTX Drive	3
Auriga IT	3
Exxima	3
Cyntesa	3
ZS Associates	2
Vodafone	2
Asahi Glass	2
Top Surveying	2
Briskmind	2
MS Pincap	2
Cahin Klein	2
Royal Orchid	2
Equal Jaipur	2
VSL	1
To the New	1
Winda Softwares	1
Providence Growth Pvt. Ltd	1
Exam Bazaar	1
Deloitte	1
Canara HSBC	1
Lido Learning	1
Cub. PR	1
Gakwells Pvt. Ltd.	1
RDC Concrete India Pvt. Ltd	1
Veristor Solar Energy	1

**Placements 2019-2020**  
**1935 Placements\***  
\*as on 16th March 2020

### Highlights of 2019-20 Placements

- 1935 offers have been rolled out this year for 2019-20 batch. 35% female students have been offered jobs.
- More than 1150 selections have been made by top Global IT companies including Accenture, Capgemini, TCS, IBM, Wipro, Infosys, Mindtree, Birlasoft etc.
- Enormous responses from Core companies, to name a few are Tata Power, J.K. Cement Works, KEI Industries, Vodafone, Ashiana Housing, HG Infra Engineering Ltd., GR Infra Projects Ltd., Pinnacle Infotech, FEV India, Mahindra First Choice.
- Offers made up to package 41 LPA.
- More than 150 students offered packages of Rs. 7-12 Lakh, Annual Average Package - Rs. 4.5 Lakh CTC.



### **Overview and Placement Statistics 2019-20**

The Foundation has set an exemplary record in engineering placements with its students being chosen in record numbers by industry leaders, year after year. The focused approach of JECRC Foundation towards persistent and multidimensional grooming of student's in-line with the industry expectations has led to a sharp increase in the number of placement offers resulting in its students getting more than 1200 offers every year consistently since the last three years with increasing average salary package every year. JECRC has achieved a new height in its excellent track record of placements by getting close to 2000 offers this year. Consistent performance of its students in drives by prestigious Companies has led to it being named among the "Engineering colleges with best Placements in India" by many prestigious publications. JECRC Foundation receives top-notch companies every year exclusively for recruiting its students.

## University Events

### HI RHYTHM BEATS OF IMAGINATION (27-29<sup>th</sup> February 2020)

An occasion is incomplete without the inauguration and blessings of the mentors. With the blessed hands of Ms. Preeti Chaudhary (LinkedIn India Head), Mr Anil Joshi (Managing Partner, Unicorn India Ventures) and Mr. Dheemant Agarwal (Head Conveyor, JU Rhythm), the rituals of the inauguration ceremony were completed and the 3 day extravaganza was declared open! The commencement gave a phenomenal start to DAY-1 of cultural fest and just after that the book of rhythm was full of exciting events like Caricature, Slow Biking, AD Venture, RC- Nitro and the likes. Sleepless nights of the decoration team astonished the spectators by exhibiting the prowess of their art. Let your soul stand ajar, ready to welcome the ecstatic experience of the ultra-exciting techno-cultural-business fest JU RHYTHM 2020



#### AD-VENTURE

On the very first day of E Summit'20- Business domain of JU Rhythm, E- Cell JECRC University organised two of its newest events- Ad Venture and Trivia Triumph.

AD-VENTURE was conducted in three rounds that lead to the deciding of the ultimate winner. The event saw an overwhelming response from students who participated with full enthusiasm and energy. Students left no stone unturned to showcase their Marketing skills either through dancing, skit, singing etc to win prizes up to

worth 10k.



The affirmative student response from the students stands as a testimonial of the success of the event.

## ROADIES



Roadies was not where you'll score brownie points if you just sing or dance. It was not some talent hunt contest where a shimmy-shake or a dance move or two will help you win. It was a battle that tested your brawn and wits until there were none left. The 3 day journey was full of arduous and earlier unimaginable tasks. Groups of contestants participated in various tasks that challenge their physical, social and mental strength.

## DJ WAR

The DJ War Event was held on the first day of the Rhythm on 27 Feb. The prize money was 25K (WORTH). The Event was Held in two parts which are prelims and finals. In prelims we had registered participants more than 20 from them we selected only 4 participants for the final, the judges for prelim was DJ Jack Sharma, he was also the winner from last three years of the event DJ War And a well-known DJ & Music Producer TRAPPERX, the rest of the participants were awarded by certificates, the qualified participants performed in the Rhythm Pro-night and that DJ Night was Judged by a famous DJ, DJ Akira From Jaipur. She is a much popular DJ in Jaipur and NCR. The winners were awarded with 15K , Certificate and Winning Shield & the runner up with 10K ,Certificate and runner up shield.



## IPL

Ipl, the flagship event of E Summit of JU Rhythm was organised on day 2 of the Summit' 20. IPL lived up to the hype it enjoys and witnessed an overwhelming response from students of all domains. The event was conducted in 3 rounds, the final of which included bidding. End of the process yielded the best team. The winners were awarded with a worth of 20k.



## INTERN FAIR

Continuing the legacy forward, E cell JECRC University organised intern fair on the second day of the JU Rhythm's E Summit'20. Taking the next step forward, this year the intern fair was organised offline contrary to last year's online intern fair. More than 23 companies interview 300+ students and offered valuable internships to the deserving candidates.



## ROBO- WAR

Robowar pro and rookie were conducted on 27 and 28 Feb. respectively. It's a flagship event in robotics category. Robowar pro with the weight category of 60kg and robowar rookie with the weight category of 30kg bots was held with great public support the event was held and completed with superb results. Great numbers of teams participated in the event from all over the India. The event ended up so well with all happy faces. Prize money was distributed to the winners' team megatron in both robowar pro and rookie worth Rs 50,000 and Rs 40,000 by our judges.



## PRO NIGHTS



It won't be over exaggeration if pro nights were to be labelled as the centre of attraction of this year's JU Rhythm. Having enormous amount of footfall, students full of enthusiasm and energy even at the end of all three tiring days, left no beat as they danced and sang along with our celebrity guests. Day 1 was of Sunburn Campus hosting DJ Myris



Day 2 was marked by our special guest, humsafar fame, Nasha Boy- Mr. Akhil Sachdeva Day 3 saw students singing along the melodious tunes of the Turban Band. Pro nights were indeed a perfect end to each day, leaving anticipation for the new excitements to be encountered the following days.

### CYBER-BYTES

CyberByte was an event of hacking and cybersecurity. The event contained two parts first part was a workshop and the second part was a competition. The workshop was conducted by cyber security expert Chandan Singh Ghodela from Cyberops Infosec LLP. There were more than 45 students in the workshop and at the end of the workshop, there was a Q&A session between the students and cyber security experts.

The competition was started at the end of the workshop. The competition contained two segments. In the first segment, there was an MCQ test contain the question of basic knowledge of cyber security. After the end of the first segment, the second segment began which contained more technical knowledge





## GROUP DANCE

On 27<sup>th</sup> January 2020, the JECRC University hosted the annual fest Rhythm. Rhythm is a Cultural-Techno fest organized by the management where students take participation in various events. One such category was the group dance. There was a total of 7 teams representing various colleges from the cities of Delhi, Punjab and Jaipur. The event was judged by Mr. Hitesh Bhandari (a.k.a. Supahit) who is a member of Famous Crew India and has represented our country internationally. During the three-day fest our judge Supahit's visit was hosted by JECRC University.

Each performance was extraordinary and every participant, volunteer and coordinator enjoyed to the fullest, and the event came out as a huge success. The honourable judge felicitated the winning team, The Quintessence's Crew, representing JECRC University and the runners up Zeal representing Maiterya College



## STREET DANCE

On 29 February 2020, the JECRC University hosted the annual fest Rhythm. Rhythm is a Cultural-Techno fest organized by the management where students take participation in various events. One such category was the Street dance. There was a total of 8 teams representing various colleges from the cities of Delhi, Punjab and Jaipur. The event was judged by Mr. Hitesh Bhandari (a.k.a. Supahit) who is a member of Famous Crew India and has represented our country



internationally. During the three-day fest our judge Supahit's visit was hosted by JECRC University. Each performance was extraordinary and every participant, volunteer and coordinator enjoyed to the fullest, and the event came out as a huge success. The honourable judge felicitated the winning team, PLANE BREAKERS from Punjab.

## FASHION SHOW

THE VOGUE fashion club of JECRC University organised an event VOGUE(fashion show) on the third day of JU RHYTHM 2020

The event showed up with an appreciable participation of several fashion teams including JECRC College, Pearl Academy, and ICG etc...The show consisted of 9 teams with 15-20 models each, showcasing their wonderful designs with variant colours. It was an honour to have Miss Nupur Jhankal (Elite Miss Raj 2RU 2016), Miss Sonaxi Chanana (Elite Miss Raj 2015) and Rohit Rupani (IFBB Mr India 2017) as the judges of the show.

All the teams competed neck to neck and did a great runway on their glamorous music tracks. The winner and runner-up teams were given prizes worth 15k ..The show noticed great enthusiasm and support from such an elegant audience...



## GULLY CRICKET

In a country where cricket is treated as religion, no fest is complete without the involvement of cricket. Craze of JU that Gully Cricket is, the event totally lived up to its hype with increasing audience with each passing day. More than 28 teams participated to win prizes worth 15k, displaying the Sachin and the Shoaib(s) in them.



## **Interns Exchange Statistics – IAESTE**

IAESTE JECRC, the fastest growing Local Committee primarily in the span of four years, was successfully established at JECRC UNIVERSITY, Jaipur in the year of 2014. IAESTE is an independent, non-profit student exchange organization. IAESTE provide student internships in technical degrees (primarily Sciences, Engineering, Applied Arts and Management) with paid, course-related, training abroad and opportunity to work with employers having highly skilled, motivated trainees, for long or short term projects. With over 93 countries involved and exchanging over 4000 traineeships each year worldwide, making it the largest organization of its kind.

Neelakshi Chaturvedi is an Alumnus of JECRC Foundation. She is an Assistant Professor and the Head of IAESTE. Her aim is to bring on board a number of Corporate Partners and to improve the performance of IAESTE LC JECRC.

### **MISSION-**

- To promote international understanding, cooperation and trust among students, academic institutions, employers and wider community.
- To operate a high quality practical training exchange program between members in order to enhance technical and professional development.
  - To operate irrespective of race, color, gender, culture, religious or political beliefs, disability, sexual orientation, gender identity, or expression.

### **AIM-**

- To offer employers well-qualified and motivated trainees.
- To be a source of cultural enrichment for trainees and their host communities.
- To provide students with technical experience relevant to their studies.

## **Working Model**

### **President**

The elected head of the organizational body who performs tasks aimed at developing the organization's vision and implementing the policies and procedures of IAESTE India. He leads, guides, directs, and evaluates the work of other Heads.

### **Vice President**

He/she plans and develops policies and objectives for the organization and maintains its values and meets established goals. He/she is also responsible for carrying out efficient working of the LC.

### **CHIEF FINANCE OFFICER**

He/she is responsible for financial and operational successes and also ensures the judicious use of funds.

### **EXCHANGE COORDINATOR**

Exchange coordinator will be responsible for all official communication with various LCs pertaining to exchange and with other IAESTE offices across the globe. He/she will be responsible for both incoming and outgoing students. Once the contentions are resolved, the LC would forward the nominations to him/her. He/she shall send it to the corresponding IAESTE offices.

### **HEAD ADMINISTRATION**

The primary duty of Head, Administration is to maintain a record of all the offers received (either by

COBE or AGC) and finding a suitable candidate to apply for the offer. He/ She coordinates and supervises offer generation carried out by the Faculty Relation Manager (FRM). He/she supervises the contention resolution, keeping track of the logistics, and must handle all the important databases. He/she is also responsible for outstation membership drives.

### **INCOMING COORDINATOR**

He/she co-ordinates with the SROs and provide them a comfortable stay during their traineeship at IAESTE JECRC. He/she is responsible for arranging appropriate accommodation for the trainees and carry out the necessary documentation in timely manner. He/she shall liaise with the Vice President to ensure timely distribution of the monthly stipends to the trainees. He/she is also responsible for the supervision of the trips.

### **HEAD, HUMAN RESOURCE & ALUMNI**

Head, Human Resources & Alumni closely works with Head, Corporate & Head, Marketing to strengthen relations with the focus to increase potential sponsors and employers & to expand global outreach. He/she shall also be responsible for organizing various interactive programs for members. He/ She works towards quality management of committee and organize training sessions for LC.

### **HEAD, MARKETING**

He/she is responsible to plan, develop and implement strategies for expanding the global outreach of IAESTE JECRC. He/she is also responsible for organizing events for the publicity of IAESTE JECRC. Head, Marketing works in the conjunction of Head, SRM and Head, HRA to publicize IAESTE JECRC.

### **HEAD, I.T.**

He/she heads IT infrastructure and is responsible for the development and management of IAESTE JECRC website. He coordinates with Head, Marketing to manage publicity on the web. Identification and utilization of breakthrough technology for ease of database management and administration is also the responsibility of Head, IT.

### **HEAD, FACULTY RELATIONS MANAGER**

The work of Faculty Relation Manager is to generate the offers from the employers by briefing them about IAESTE and how to generate offers and what benefit they will get, if they host interns under them. He/she is also responsible for sending the nominations of trainees to the concerned employer for the selection process. He/she works closely with Head, Administration to carry out the process of offer generation.

### **ALUMNI OF IAESTE LC JECRC**



“After I left IAESTE in Jan 2017, I went on for my Internship with AECOM, one of the world's leading companies in Structural Designing and Engineering. It was a wholesome learning experience to learn from the finest in the field. After my Graduation in August, I got a campus Placement with BYJU'S Mumbai, It was a marketing Profile but the experience was unparallel. Currently I am planning towards my Masters and simultaneously working on honing my professional skills.”





“IAESTE LC JECRC will always be special for me and for the University. Still remember those days, when a team of 6 students started the local chapter in 2014, and since then this organization has never looked back. Backing by such great universities of international prestige, makes this organization one of the finest student run organization across the globe. As LC JECRC has been recognized as one of the fastest growing LCs in India, it is indeed a moment of pride for us and the people associated with it. Special thanks to the Chairperson, JECRC University, Mr. Arpit Agrawal, for backing this organization, and it is due to his trust in this organization, that it has touched such great

heights. I really want to thank and congratulate the people associated with it right from the beginning and till date who are making immense efforts to improve the local chapter.”

--Akash, First President (2014)



“I have been a part of IAESTE LC JECRC since its beginning and have had the privilege to take it forward as the Vice President where my team and I played a role in building up its strong foundation. We generated offers to help students like myself get paid internship opportunities worldwide. This work across borders has not only helped all of us understand different cultures but has made us into global citizens.”

--- Shreyash Sharma, Vice President & CFO (2015-16)

## IAESTE OFFICE

Apart from the statistical growth, IAESTE LC JECRC has also improved the ambience of its workplace. The new, vibrantly colored walls show stark contrast to the pristine red bricks and embrace a flexible, co-working style that encourages collaboration, openness, knowledge sharing and innovation. With its comfortable seating, open space and modern decor the new office is warm and inviting to both the interns and the members.





## ACTIVITIES

### INTERNATIONAL WOMEN'S DAY



A day that celebrates the social, economic, political and cultural achievement of a woman. In honor of this big day IAESTE LC JECRC celebrated Women's Day with Women who make us empowered every day.

### CSV Building Session

Every year after the new LC is selected, a CSV workshop is held to make the LC know about the working of each department more profoundly.



### YOGA DAY

June 21 International YOGA DAY: Yoga is A 5000-year old Indian physical, mental and spiritual practice that aims to transform body and mind. IAESTE LC JECRC celebrated yoga day with interns of the current session and SRO's



### COOKING FIESTA

Cooking is all about people, Food is the only universal thing that really has the power to bring everyone together. No matter what culture, every Where around the world people get together to cook and eat.IAESTE LC JECRC organized cooking Fiesta 2.0 in this incoming session with Hotel Management Department.



### TEACHER'S DAY

Teachers are known to shape the mind of youth and impart knowledge. Teachers also influence good value in children and turn into responsible citizen. To promote the values and principles of a true teacher, IAESTE LC JECRC celebrated Teachers Day.



### CERTIFICATE DISTRIBUTION



## PLANTATION



## KARUNAKAR SIR'S VISIT



## IAESTE DAY

Every year, we celebrate IAESTE Day on 20th of October to mark another successful exchange year! But what makes October 20, 2019 special? IAESTE turned 71 years old and we had a celebration with students of nattyakalam and LC members along with the board and the day ended successfully with a formal dinner cum farewell party by IAESTE LC JECRC



## DIWALI CELERATION





Diwali, one of the most auspicious Hindu festivals, celebrates the victory of good over evil. This year incoming interns celebrated the Festival of Lights by bursting firecrackers, gorging on sweets and exchanging gifts with Mrs Neelakshi's family and friends.

#### **DANDIYA CELEBRATION and RHYTHM**



## BLOOD DONATION CAMPAIGN



## PASSPORT SESSION



## BAREFOOT COLLEGE TRIP





## NEWSLETTER LAUNCH



## TALK SESSION



## OPEN SESSION



## ACHIEVEMENTS

### INHOUSE INTERNSHIPS



**JECRC UNIVERSITY**  
**PROMOTED/NOT PROMOTED DATA (Exam Data)**

SESSION: 2019-20

S.NO.	Course	YEAR	APPEARED	PROMOTED	NOT PROMOTED	PROMOTED %
<b>2019 BATCH</b>						
1	MBA	I	70	69	1	98.6%
2	BCOM	I	19	19	0	100.0%
3	BBA	I	215	211	4	98.1%
4	BSC	I	56	53	3	94.6%
5	MSC	I	15	14	1	93.3%
6	BCA	I	107	100	7	93.5%
7	MCA(Lateral)	II	87	84	3	96.6%
8	BA	I	17	15	2	88.2%
9	M.TECH	I	36	36	0	100.0%
10	B.TECH	I				
	CE		28	27	1	96.4%
	CSE		448	429	19	95.8%
	ECE		12	12	0	100.0%
	ME		32	31	1	96.9%
11	BVAG	I	7	7	0	100.0%
12	BVAP	I	2	2	0	100.0%
13	BDFD	I	8	7	1	87.5%
14	BDID	I	30	27	3	90.0%
15	Hospitality and Hotel Management	I	23	23	0	100.0%
16	BHMCT	I	15	15	0	100.0%
17	BA (Journalism and Mass Communication)	I	67	66	1	98.5%
18	LLM	I	1	1	0	100.0%
19	BALLB	I	59	51	8	86.4%
20	BBALLB	I	52	49	3	94.2%
21	BCOMLLB	I	11	9	2	81.8%
22	BScLLB	I	15	13	2	86.7%
<b>2018 BATCH</b>						
1	MBA	II	62	60	2	96.8%
2	BCOM NORMAL	II	16	16	0	100.0%
3	BCOM KPMG	II	7	7	0	100.0%
4	BBA NORMAL	II	103	103	0	100.0%
5	BBA KPMG	II	48	48	0	100.0%
6	BSC	II	111	110	1	99.1%
7	MSC	II	16	13	3	81.3%
8	BCA	II	113	112	1	99.1%
9	MCA(Lateral)	III	105	100	5	95.2%
10	B.TECH	II				
	CE		48	48	0	100.0%

	CSE		537	537	0	100.0%
	ECE		24	24	0	100.0%
	EE		33	33	0	100.0%
	ME		51	51	0	100.0%
11	BSc JEWELLERY DESIGN	II	3	3	0	100.0%
12	BSc GRAPHIC DESIGN	II	14	14	0	100.0%
13	BSc INTERIOR DESIGN	II	7	6	1	85.7%
14	B.Des. INTERIOR DESIGN	I	37	37	0	100.0%
15	Hospitality and Hotel Management	II	20	19	1	95.0%
16	BHMCT	I	27	27	0	100.0%
17	BA (Journalism and Mass Communication)	II	56	56	0	100.0%
18	BALLB	II	44	43	1	97.7%
19	BBALLB	II	40	39	1	97.5%
20	BCOMLLB	II	9	9	0	100.0%
21	BScLLB	II	16	15	1	93.8%
<b>2017 BATCH</b>						
1	BCOM NORMAL	III	15	14	1	93.3%
2	BCOM KPMG	III	10	10	0	100.0%
3	BBA NORMAL	III	97	94	3	96.9%
4	BBA KPMG	III	24	23	1	95.8%
5	BSC	III	79	75	4	94.9%
6	BCA	III	71	66	5	93.0%
7	B.TECH	III				
	CE		48	48	0	100.0%
	CSE		481	480	1	99.8%
	ECE		39	39	0	100.0%
	EE		25	25	0	100.0%
	ME		70	70	0	100.0%
8	BSc AGRICULTURE	III	132	129	3	97.7%
9	BSc JEWELLERY DESIGN	III	4	4	0	100.0%
10	BSc GRAPHIC DESIGN	III	5	2	3	40.0%
11	BSc INTERIOR DESIGN	III	28	18	10	64.3%
12	Hospitality and Hotel Management	III	32	18	14	56.3%
13	BA Journalism and Mass Communication	III	47	42	5	89.4%
14	BALLB	III	27	27	0	100.0%
15	BBALLB	III	31	31	0	100.0%
16	BCOMLLB	III	9	9	0	100.0%
17	BScLLB	III	11	11	0	100.0%
<b>2016 BATCH</b>						
1	B.TECH	IV				
	CE		80	74	6	92.5%
	CSE		467	437	30	93.6%
	ECE		29	27	2	93.1%
	EE		31	28	3	90.3%
	ME		118	111	7	94.1%
2	BSc AGRICULTURE	IV	74	71	0	95.9%