

Confidential

(For Members Only)

**DEENBANDHU CHHOTU RAM UNIVERSITY
OF SCIENCE & TECHNOLOGY, MURTHAL**



**MINUTES OF THE
FIFTEENTH**

MEETING OF THE ACADEMIC COUNCIL

**held on 14th August, 2020 at 11:00 a.m.
(Online meeting on Google meet)**



**DEENBANDHU CHHOTU RAM UNIVERSITY OF SCIENCE & TECHNOLOGY
MURTHAL, SONEPAT – 131039, HARYANA**

No.: Acad./AA-2/AC-15/

Dated :

To

1. Prof. Rajendrakumar Anayath Chairman
Vice-Chancellor
Deenbandhu Chhotu Ram University of Science &
Technology Murthal (Sonapat)
2. Director-General Member
Technical Education Department, Haryana
Sector-4, Panchkula
3. Prof. Suresh Kumar, Chairman Member
Department of Electronic Science,
Kurukshetra University, Kurukshetra
4. Prof. B.K. Punia, Professor Member
Haryana School of Business
Guru Jambheshwar University of Science &
Technology Hisar
5. Dr. Loveleen Mohan, Professor & Chairperson Member
Department of English and Foreign Languages
Maharishi Dayanand University, Rohtak.
6. Prof. Victor Gambhir, Vice Chancellor Member
SGT University, Gurugram,
H.No. 496, Sector-21A Faridabad-121001
7. Prof. R.C. Kuhad, Vice-Chancellor Member
Central University of Haryana
Mahendergarh (Haryana)
8. Dr. P.K. Mittal, Former Prof. Member
Punjab University, Chandigarh
R/O 1648, Pushpac Complex, Sector-49B,
Chandigarh-160047
9. Dr. (Prof.) P. Shashi Kala, Member
Department of New Media Technology,
Makhan Lal Chaturvedi
National University of Journalism & Communication
Bhopal B-38, Vikas Bhawan, Opp. Dak Bhawan, Press
Complex, Zone-1,M.P. Nagar, Bhopal-462011

10. Prof. Girish Sharma, Head, Department of MCA
Bhai Permanand Institute of Business Studies
(Govt. of NCT of Delhi), Shakarpur, New Delhi-110092 Member
11. Prof. D.K. Jain Member
Dean, Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
12. Prof. R.C Nautiyal Member
Dean, Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
13. Prof. Rajbir Singh Member
Dean, Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
14. Prof. Ajay Monga Member
Dean, Faculty of Architecture, Urban & Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
15. Dr. Parvinder Singh Member
Dean, Faculty of Information Tech. & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
16. Prof. Anil Berwal, Member
Dean, Faculty of Non-conventional Sources of Energy
& Environmental Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
- 17 Prof. Sanjeev Makin, Professor Member
Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
18. Prof. S.K. Gupta, Professor Member
Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 19 Prof. Sujata Rana, Professor, Member
Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

- 20 Prof. Parveen Kumar, Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 21 Dr. Amita, Professor Member
Faculty of Information Tech. & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
22. Dr. Mahabir Singh Dhankhar Member
Controller of Examinations
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
23. Dr. Anju, Associate Professor Member
Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
24. Sh. Sandeep Nandrajog, Associate Professor Member
Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
25. Smt. Shailja Sikarwar, Associate Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
26. Dr. Dinesh Singh, Associate Professor Member
Faculty of Information Technology & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
27. Dr. Manju Rani, Associate Professor Member
Faculty of Non-Conventional Sources of Energy
and Environment Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
28. Dr. Poonam , Assistant Professor Member
Faculty of Engineering and Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
29. Dr. Sanjeev Indora, Assistant Professor Member
Faculty of Information Technology & Computer Science,
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

- 30 Dr. Dharmender, Assistant Professor Member
Faculty of Non-Conventional Sources of Energy
and Environment Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 31 Dr. Jitender Kumar, Assistant Professor Member
Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 32 Ms. Nirmala, Asstt. Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 33 Dr. Sonia Nain, Assistant Professor Member
Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
- 34 Prof. Raj Kumar **Special Invitee**
Dean, Academic Affairs
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 35 Prof. R.D. Kaushik Member-secretary
Registrar
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

Subject : Minutes of fifteenth meeting of the Academic Council.

Sir/Madam,

I am sending herewith a copy of the minutes of 15th meeting of the Academic Council held on 14th August, 2020 at 11:00 A.M. through online mode (Google Meet).

Discrepancy, if any, in recording of minutes may kindly be conveyed to the undersigned within a week of receipt of the minutes.

DA: As above

(Dr. R.D. Kaushik)
Registrar

Endst. No. : DCRUST/Acad./AA-2/AC-15/2020/

Dated :

A copy of above is forwarded to Secretary to Governor, Haryana (Chancellor, Deenbandhu Chhotu Ram University of Science & Technology, Murthal) Haryana Raj Bhawan, Chandigarh (for kind information of Hon'ble Governor- Chancellor).

DA: As above.

(Dr. R.D. Kaushik)
Registrar

Endst. No. : DCRUST/Acad./AA-2/AC-15/2020/

Dated :

A copy of the above is forwarded to the following for information:-

1. P.A. to Vice-Chancellor (for kind information of Hon'ble Vice-Chancellor), Deenbandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat)
2. Supdt. to Registrar (for kind information of Registrar), Deenbandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat)

DA: As above

**Asstt. Registrar (Acad)
For Registrar**

Minutes of the Fifteenth Meeting of Academic Council held on 14th August, 2020 at 11:00 a.m. through online-mode (on Google Meet)

The following have joined the meeting:-

1. Prof. Rajendrakumar Anayath
Vice-Chancellor
Deenbandhu Chhotu Ram University of Science &
Technology Murthal (Sonapat) Chairman
2. Sh. Sunil Gupta, Joint Director
Nominee of Director-General
Technical Education Department, Haryana
Sector-4, Panchkula Member
3. Prof. Suresh Kumar, Chairman
Department of Electronic Science,
Kurukshetra University, Kurukshetra Member
4. Prof. B.K. Punia, Professor
Haryana School of Business
Guru Jambheshwar University of Science &
Technology Hisar Member
5. Dr. Loveleen Mohan, Professor & Chairperson
Department of English and Foreign Languages
Maharishi Dayanand University, Rohtak. Member
6. Prof. Victor Gambhir, Vice Chancellor
SGT University, Gurugram,
H.No. 496, Sector-21A Faridabad-121001 Member
7. Prof. R.C. Kuhad, Vice-Chancellor
Central University of Haryana
Mahendergarh (Haryana) Member
(Physically present)
8. Dr. P.K. Mittal, Former Prof.
Punjab University, Chandigarh
R/O 1648, Pushpac Complex, Sector-49B,
Chandigarh-160047 Member
9. Dr. (Prof.) P. Shashi Kala,
Department of New Media Technology,
Makhan Lal Chaturvedi
National University of Journalism & Communication
Bhopal B-38, Vikas Bhawan, Opp. Dak Bhawan, Press
Complex, Zone-1,M.P. Nagar, Bhopal-462011 Member

10. Prof. Girish Sharma, Head, Department of MCA Member
Bhai Permanand Institute of Business Studies
(Govt. of NCT of Delhi), Shakarpur, New Delhi-110092
11. Prof. D.K. Jain Member
Dean, Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
12. Prof. R.C Nautiyal Member
Dean, Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
13. Prof. Rajbir Singh Member
Dean, Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
14. Prof. Ajay Monga Member
Dean, Faculty of Architecture, Urban & Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
15. Dr. Parvinder Singh Member
Dean, Faculty of Information Tech. & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
16. Prof. Anil Berwal, Member
Dean, Faculty of Non-conventional Sources of Energy
& Environmental Science,
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
- 17 Prof. Sanjeev Makin, Professor Member
Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
18. Prof. S.K. Gupta, Professor Member
Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 19 Prof. Parveen Kumar, Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

20. Dr. Amita, Professor Member
Faculty of Information Tech. & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
21. Dr. Mahabir Singh Dhankhar Member
Controller of Examinations
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
22. Dr. Anju, Associate Professor Member
Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
23. Sh. Sandeep Nandrajog, Associate Professor Member
Faculty of Engineering & Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
24. Smt. Shailja Sikarwar, Associate Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
25. Dr. Dinesh Singh, Associate Professor Member
Faculty of Information Technology & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
26. Dr. Manju Rani, Associate Professor Member
Faculty of Non-Conventional Sources of Energy
and Environment Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
27. Dr. Poonam , Assistant Professor Member
Faculty of Engineering and Technology
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
28. Dr. Sanjeev Indora, Assistant Professor Member
Faculty of Information Technology & Computer Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

29. Dr. Dharmender, Assistant Professor Member
Faculty of Non-Conventional Sources of Energy
and Environment Science
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
30. Dr. Jitender Kumar, Assistant Professor Member
Faculty of Management Studies
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
31. Ms. Nirmala, Asstt. Professor Member
Faculty of Architecture Urban and Town Planning
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
32. Dr. Sonia Nain, Assistant Professor Member
Faculty of Science & Technology Interface
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat).
- 33 Prof. Raj Kumar **Special Invitee**
Dean, Academic Affairs (Physically present)
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
34. Prof. Pawan Kumar Dahiya **Special Invitee**
Consultant Academic (Physically present)
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)
- 35 Dr. R.D. Kaushik Member-Secretary
Registrar (Physically present)
Deenbandhu Chhotu Ram University of Science & Technology
Murthal (Sonapat)

MINUTES OF 15th MEETING OF ACADEMIC COUNCIL HELD ON 14.08.2020

The Vice-Chancellor welcomed all the members of the Academic Council. He thanked outgoing members and welcomed the new members.

Item No.15_1 Confirmation of Minutes

To confirm the minutes of thirteenth meeting of Academic Council held on 18.06.2018 (circulated vide letter No. DCRUST/Acad./AC-13/3748-3781 dated 04.07.2018)

It is resolved that the minutes of thirteenth meeting of Academic Council are confirmed.

Item No.15_2 To note follow up action taken on the decisions of the Fourteenth meeting of the Academic Council held on 11.6.2019.

Follow up action taken on the decisions of fourteenth meeting of Academic Council held on 11.06.2019 were noted and accepted.

Item No. 15_3 To consider and approve the minor amendment in the DCRUST Examinations Rules (Part-II).

The Academic Council has recommended that the matter be referred to the Executive Council (EC).

Item No.15_4 To consider the examinations/ reappear of students in Universities and Colleges which were supposed to be conducted during April/May/June 2020 as per Academic Ordinances of different programs of the University in spirit of the instruction from Govt. of Haryana issued vide Letter No. KW-18/79-2020 UNP (4) dated 02.07.2020.

The Academic Council has considered & approved the examinations/ reappear of students in Universities and Colleges which were supposed to be conducted during April/May/June 2020 as per Academic Ordinances of different programs of the University in spirit of the instructions from Govt. of Haryana issued vide Letter No. KW-18/79-2020 UNP (4) dated 02.07.2020. The notification No. DCRUST/Conduct/1208-1300 dated 06.07.2020 was issued in view of instructions received vide Memo NO. KW-18/79-2020 UNP (4) dated 02.07.2020 from Deptt. of Higher Education and Deptt. of Technical Education, Govt. of Haryana. Now the Govt. has issued new orders vide No. KW-18/79-2020 UNP (4) dated 11.08.2020 regarding examinations in Universities and colleges. In view of the latest developments, the following committee proposed by the Controller of Examinations is constituted to take decision and to prepare further details regarding April/May/June 2020 examinations:-

1. Dean, Academic Affairs
2. Controller of Examinations
3. Dean, Faculty of Science and Technology Interface
4. Dean, Faculty of Architecture Urban and Town Planning
5. Dean, Faculty of Management Studies
6. Principal, Tika Ram College of Education

In addition, Hon'ble Vice Chancellor is authorized to take the decisions regarding examinations in view of the present circumstances.

The Academic Council has recommended that the matter be referred to the Executive Council (EC).

Item No.15_5 To note and ratify the action taken by Hon'ble Vice-Chancellor for approving increase in sanctioned intake and start/ close/extension in various U.G./P.G. Programme running in the University.

The Academic Council has noted & ratified increase in sanctioned intake and start/ close/extension in various U.G./P.G. Programme running in the University as mentioned below:

Name of Programme	Existing Intake	Approved intake w.e.f academic session 2020-21
B. Tech (Computer Science & Engg.)	60	120
B. Tech (Electronics & Communication Engg.)	60	120
B. Tech (Mechanical Engg.)	60	120
M.Tech. (Construction and Real Estate Management)	15	18
M.Tech. Material Engg. (Nanotechnology)	18	Closed
M.Tech. (Food Technology)	18	Closed
M.Tech. (Renewable Energy)	18	Closed
Vide letter No. North-West/1-7003113341/2020/EOA/Corrigendum-1 dated 25.06.2020, AICTE also approved the above proposal for academic session 2020-21		
Dual degree B.A. (Hons.) English – M.A. English	-	60 (New Programme)

Item No. 15_6 To note and ratify the action taken by Hon'ble Vice-Chancellor for provisional admission of the students in subsequent next semester (Jan-May 2020) detained due to shortage of minimum attendance in July –December 2019 semester.

Noted & ratified by the Academic Council.

- Item No. 15_7**
- i) To note and ratify C- Scheme of Studies & Examination alongwith Syllabi for B.Tech. 2nd year (Aeronautical Engg.)**
 - ii) To note and ratify C-Scheme of Studies & Examination alongwith Syllabi for B.Tech. 2nd year (Automobile Engg.)**
 - iii) To note and ratify Scheme of Studies & Examination alongwith Syllabi for the B.Voc. Program:-**

Sr. No.	Specialization	Department
1.	Automotive Manufacturing Technology	Mechanical Engg.
2.	Industrial Tool Manufacturing (ITM)	
3.	Production Technology	
4.	Electronic Manufacturing Services	Electronics & Communication Engg.

i & ii) Noted & ratified the decision taken by Vice Chancellor for approving the Scheme of Studies & Examinations and syllabi for B.Tech. (Aeronautical & Automobile Engg.) 2nd year applicable for the students admitted in 2018-19 & onwards and trailing students by the Academic Council.

iii) Noted & ratified the decision taken by Vice Chancellor for approving the Scheme of Studies & Examinations and Syllabi for Vocational Programme (AMT, ITM, PT& EMS) NSQF level 3 to NSQF level 7 applicable for the students admitted in 2019-20 & onwards by the Academic Council

Item No. 15_8 i) **To consider and approve the action taken by Hon'ble Vice-Chancellor for approving the De-Registration of 05 Research Scholars admitted in the Department of Mechanical Engineering.**

ii) To consider and approve the action taken by Hon'ble Vice-Chancellor for approving the De-Registration of 03 Research Scholars admitted in the Department of Computer Science and Engineering.

iii) To consider and approve the Maternity leave to Research Scholars with Research assistantship

iv) To note and ratify the action taken by Hon'ble Vice Chancellor to consider and approve the change in clause 1.3 (Office Order No. 60 dated 17.04.2018) regarding University Research Scholarship for Ph.D. scholars:

i & ii) Academic Council has considered & approved the De-Registration of following 08 Research Scholars:

Sr. No.	Registration No.	Name	Department
1.	16001904002	Arvind	Mechanical Engineering
2.	16001904013	Pankaj	
3.	16001904019	Sandeep	
4.	16001904021	Utsav	
5.	129041001	Perveen Kumar	
6.	15001901010	Suman Lata	Computer Science & Engg.
7.	15001901011	Surbhi	
8.	15001901005	Sant Raj	

iii & iv)

The Academic Council has considered & approved the following amendments in the Ordinance of Research Scholar Assistantship:

Clause	Existing Rules	Approved Rules
1.3	The amount of scholarship will be Rs. 15,000/- per month per department and teaching load of 8 to 10 hrs. per week.	The amount of scholarship will be Rs. 15,000/- per month per department and assistantship of 8-10 hrs. per week assigned by the concerned Supervisor or assigned by concerned Chairperson to Research Scholar.
4.6	Woman awardees shall be eligible for maternity leave at full rates for a period not exceeding three months during the tenure of their award.	Woman awardees shall be eligible for maternity leave at full rates for a period not exceeding Six months during the tenure of their award.

Item No. 15_9

To consider and approve the matter for implementation of Teacher Training policy for Technical Teachers.

The Academic Council has considered & approved the AICTE Teacher Training policy for Technical Teachers. (Approved training policy will be uploaded on University website). Vice-chancellor is authorized to implement any change circulated by AICTE in the policy from time to time.

Item No. 15_10

To consider and approve the Academic Calendar of this University/ affiliated colleges and education Programme running in affiliated colleges/ institutes of this university for the academic session 2020-2021.

Due to COVID-19, Vice Chancellor is authorized to schedule and approve the academic activity mentioned in the Academic Calendar as per the notification issued from AICTE/UGC/State Govt. and the situation arises at a particular time.

Item No. 15_11 To note and ratify the sports quota guidelines in the admissions of this University w.e.f. academic session 2020-21.

The Academic Council has noted & ratified the sports quota guidelines in the admissions of this University w.e.f. academic session 2020-21.

Item No. 15_12 To note and ratify regarding condonation of attendance of students for the session 2019-20 (odd semester).

Noted & ratified the decision taken by Vice Chancellor regarding condonation of attendance of students for the session 2019-20 (odd semester) by the Academic Council.

Item No. 15_13 To note and ratify the action taken by Hon'ble Vice-Chancellor for approving fee structure for the academic session 2020-21 for the courses being run in this University.

Academic Council has noted & ratified the fee structure for the academic session 2020-21 for the academic programmes being running in this University.

Also ratified the action taken by Hon'ble Vice-chancellor regarding relief of Rs. 500/- on account of internet charges to every currently registered regular UG/PG/ Dual degree students for lockdown period for even semester of academic session 2019-20.

Item No. 15_14 To consider and approve the University Brochure and PG/Dual Degree prospectus for the session 2020-21.

The Academic Council has considered & approved the University Brochure and PG/Dual Degree prospectus for the session 2020-21.

Also approved the minutes of the meeting under the Chairmanship of Dean Academic Affairs regarding admission for the academic session 2020-21 held on 28.07.2020, to propose last date to apply online for Dual Degree & P.G. admissions, Admission Process, Admission criteria etc. to complete the admission of all Dual Degree & P.G. Program running in the University teaching departments and notification uploaded on the university admission portal.

Vice-chancellor is authorized to take further action regarding admission for the academic session 2020-21 as per the situation arises due to COVID-19.

Item No. 15_15 To note and ratify the University Brochure and Ph.D Prospectus 2019-20 for admission to Ph. D. Program 2019-20 (Odd & Even Semester).

Noted & ratified the decision taken by Vice Chancellor for approving University Brochure and Ph.D Prospectus 2019-20 for admission to Ph. D. Program 2019-20 (Odd & Even Semester) by Academic Council.

Item No. 15_16 i) To note and ratify the list of students admitted in Ph. D Programme in July, 2019 Odd semester.

ii) To note and ratify the list of students admitted in Ph. D Programme in December, 2019 Even Semester

i & ii) Noted & ratified admissions in Ph.D Programme in July 2019 and December, 2019 by the Academic Council.

Item No. 15_17 To note and ratify regarding inclusion of Industrial Training in CSE- IV Semester.

The Academic Council has noted & ratified the inclusion of atleast 4 weeks industrial training from industry, institute, research lab, training centre etc. at the end of 4th semester for B.Tech. CSE students.

Item No. 15_18 i) To note and approve 7th & 8th semester of B.Arch. be interchange due to Covid-19 pandemic and the classes/examinations of 8th semester will be conducted from July, 2020 to December, 2020 and training of B.Arch. 7th semester will be conducted in the next semester i.e. from January 2021 to June, 2021 as a special case in anticipation of Academic Council.

ii) To note and approve the 3rd & 4th semester of BHM be interchange and the classes/examinations of 4th semester of BHM will be conducted from July 2020 to December 2020 and training/internship of BHM 3rd semester will be conducted in the next semester i.e. from January, 2021 to June, 2021 as a special case in anticipation of Academic Council.

i & ii) Noted & approved the above agenda items by the Academic Council.

Item No. 15_19 To consider and approve the scheme & syllabus of B. Arch.- V,VI & VII semesters and BID VII & VIII semesters to be implemented from next academic session 2020-21.

The Academic Council has considered & approved the following

Programme	Scheme of Studies & Examinations and Syllabi	Applicable
B.Arch.	5 th , 6 th & 7 th semesters	For students admitted in academic session 2018-19 & onwards and trailing students.
BID	7 th & 8 th semesters	For students admitted in academic session 2017-18 & onwards and trailing students

Item No. 15_20 i) To consider & approve the Ordinance of 5 year Dual Degree B.A. (Hons.) English–M.A. English Programme.

ii) To consider & approve the Scheme of Studies & Examinations of 5 year Dual Degree B.A.(Hons.) English–M.A. English Programme.

i) The Academic Council has considered & approved the Ordinance of 5 year Dual Degree B.A. (Hons.) English -M.A. English Programme effective from academic session 2020-21.

ii) The Academic Council has considered & approved the 1st , 2nd & 3rd years Scheme of Studies & Examinations and Syllabi of 5 year Dual Degree B.A.(Hons.) English–M.A. English Programme effective from academic session 2020-21.

Item No. 15_21 i) To consider and approve the topic of research, supervisor and co-supervisor of Ph.D Scholars of Department of Electrical Engineering.

ii) To note and ratify minor change in Ph.D Research Topic/Title of Ms. Akanksha Aggarwal, Roll No. 16001902001of Department of Electrical Engineering.

iii) To consider and approve the change of Ph. D research topic in respect of Mr. Pardeep Kumar, Roll No. 16001904014 Ph. D research Scholar, Department of Mechanical Engineering.

i) The Academic Council has considered & approved the topic of research, supervisor and co-supervisor of following Ph.D Scholars of Department of Electrical Engineering:-

Sr. No	Regn./ Roll No.	Name	Topic of Research	Supervisor/Co-Supervisor	Date of registration
1.	18001902001	Garima Tiwari	Investigations on detection of faults in distribution systems	Supervisor: Dr. Sanju Saini, Associate Prof., EED, DCRUST, Murthal	16.03.2019
2.	18001902002	Kanika Wadhwa	Automatic generation control of hybrid power systems	Supervisor: Dr. S.K Gupta, Professor, EED, DCRUST, Murthal	16.03.2019
3.	18001902004	Nirdesh Singh	Energy storage systems for microgrid comprising of renewable energy sources	*Supervisor: Dr. S.K Gupta, Professor, EED, DCRUST, Murthal	16.03.2019
4.	18001902005	Rishabh Kumar Dahiya	Optimal placement of different types of DG in smart grid	Supervisor: Dr. Rohtash, Assistant Prof., EED, DCRUST, Murthal	16.03.2019

5.	18001902007	Sheetal	Stability and control of chaotic power systems	Supervisor: Dr. Sanju Saini, Associate Prof., EED, DCRUST, Murthal	16.03.2019
6.	18001902003	Kapil Gandhi	Development of operational strategies and electricity market structure in microgrid	Supervisor: Dr. S.K Gupta, Professor, EED, DCRUST, Murthal	20.08.2019
7.	18001902901	Minaxi	Some investigations on hybrid micro-grid.	Supervisor: Dr. Sanju Saini, Associate Prof., EED, DCRUST, Murthal	22.08.2019
8.	18001902902	Pawan	Intelligent methods for brain computer interface.	Supervisor: Dr. Rohtash, Assistant Prof., EED, DCRUST, Murthal	22.08.2019
9.	18001902903	Rajnish	Renewable energy forecasting using artificial intelligence	Supervisor: Dr. Manish Kumar, Assistant Professor, EED, DCRUST, Murthal Co-Supervisor: Dr. Sumit, Asst. Prof., Dept. of Printing Technology, GJUST, Hisar	22.08.2019
10.	18001902904	Sandeep Yadav	Reactive power planning with large penetration of wind generation systems	Supervisor: Dr. Sanju Saini, Associate Prof., EED, DCRUST, Murthal	22.08.2019
11.	18001902905	Saurabh Yadav	Management of Electric vehicles charging integrating renewable energy sources	Supervisor: Dr. Ravi, Assistant Prof., EED, DCRUST, Murthal	31.01.2020
12.	18001902906	Sunil Kumar	Enhancing the performance of automatic generation control of hybrid power system under deregulated environment	Supervisor: Prof. S. K Gupta, EED, DCRUST, Murthal	31.01.2020
13.	19001902001	Annu Dalal	Congestion management in power transmission	Supervisor: Dr. S.K Gupta, Professor, EED, DCRUST, Murthal	29.01.2020

			system using intelligent techniques		
14.	19001902002	Anshul	Electroencephalogram (EEG) signal processing for emotions recognition and evoked potential tasks	Supervisor: Dr. Rohtash, Assistant Prof., EED, DCRUST, Murthal	29.01.2020
15.	19001902005	Lokendra Kumar	Performance analysis of electric vehicles charging infrastructure in smart grid using renewable integrated power supply	Supervisor: Dr. Ravi, Asstt. Professor, EED, DCRUST, Murthal	29.01.2020

* As pointed out by Dr. S.K. Gupta member of Academic Council, the necessary correction has been made. Accordingly, concerned Department was requested to supply the name of supervisor of the candidate. The Department of Electrical Engg. has intimated vide letter no. DCRUST/EED/5225 dated 17.08.2020 that Dr. D.K. Jain, Professor is the supervisor of Nirदेश Singh, Regn. No. 18001902004, Ph.D. Scholar, instead of Dr. S.K. Gupta, Professor, EED, DCRUST, Murthal as mentioned in table at Sr. No. 3.

Co-Supervisor: Dr. Navneet Kumar, Asst. Prof., Dept. of Electrical Engineering, Rajkiya Engineering College (AKTU), Bijnor, U.P is not approved. Justification as per Ph. D ordinance is not attached.

- ii) Approved under agenda item no. 15_28
- iii) The Academic Council has considered & approved the change of Ph. D research topic in respect of Mr. Pardeep Kumar, Roll No. 16001904014 Ph. D research Scholar, Department of Mechanical Engineering as mentioned below:

Roll No.	Name	Existing Title of Research	Supervisor	Approved title of thesis	Date of Registration
16001904014	Pardeep Kumar	Study on outside thermal comfort conditions for northern plan area of India.	Dr. Amit Sharma, Assistant Professor, DCRUST, Murthal	Study on outdoor thermal comfort conditions for northern plane area of India	12.07.2017

Item No. 15_22

- i) **To consider & approve the C-Schemes of Studies & Examinations and the Syllabi of B.Tech. 3rd year (5th & 6th semesters) in the disciplines of Electrical Engg., Electrical & Electronics Engg., Aeronautical Engg., Automobile Engg. & Biomedical Engg.**
- ii) **To consider & approve the C- Scheme of Studies & Examinations and the Syllabi of M.Tech. 1st to 4th semesters in the discipline of (i) Civil Engg. (Structural Engineering) (ii) Civil Engg. (Highway Engineering).**
- iii) **To consider & approve PEOs & POs of C- Scheme of two P.G. Programme of Deptt. of ECE namely M. Tech. in ECE and M. Tech. in ECE (VLSI Design).**
- iv) **To consider & approve the Schemes & Syllabi of B.Voc. in Building Technology (AICTE & UGC) presented by Civil Engg. Department.**
- v) **To note and ratify the topic of research, supervisor and co-supervisor of research scholar in the Deptt. of Electronics & Communication Engineering.**
- i) The Academic Council has considered & approved the C-Schemes of Studies & Examinations and the Syllabi of B.Tech. 3rd year (5th & 6th semesters) in the disciplines of Electrical Engg., Electrical & Electronics Engg., Aeronautical Engg., Automobile Engg. & Biomedical Engg. applicable for students admitted in academic session 2018-19 & onwards and trailing students..
- ii) The Academic Council has considered & approved C- Scheme of Studies & Examinations and the Syllabi of M.Tech. 1st to 4th semesters in the discipline of (i) Civil Engg. (Structural Engineering) (ii) Civil Engg. (Highway Engineering).
- iii) The Academic Council has considered & approved PEOs & POs of C-Scheme of two P.G. Programs of Deptt. of ECE namely M. Tech. in ECE and M. Tech. in ECE (VLSI Design).

Program Outcomes (POs) of M. Tech. ECE (C-Scheme)

- PO1:** An ability to independently carry out research /investigation and development work to solve practical problems
- PO2:** An ability to write and present a substantial technical report/document
- PO3:** Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program
- PO4:** An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability

- PO5:** Recognition of the need for, and an ability to engage in life-long learning
- PSO1:** An ability to understand and use different EDA tools in sub-domains of Electronics and Communication Engineering such as Analog, Digital, Embedded, Microelectronics, Image Processing, Instrumentation, Reliability, Wireless Communication, Optical Communication, Signal Processing, Multimedia Communication etc.

**Program Educational Objectives (PEOs) of M. Tech. ECE
(C- Scheme)**

- PEO1:** **Core Competence and Excellence:** To make them understand the basic concepts of Electronics and Communication engineering fundamentals required to solve engineering problems.
- PEO2:** **Focused Preparations:** To prepare students for various competitive exams like NET, GRE, other Entrance examinations for the purpose of higher studies and placements in PSU, MNC's along with research organizations.
- PEO3:** **Specific Domain Application and Synthesis:** To give emphasis on application and synthesis through courses related to Design of electronic Circuits with optimization and also train the students so as to comprehend, analyze, design, and create novel solutions for the real life problems/systems.
- PEO4:** **Integrated Technical, Ethical and Professional Approach:** To inculcate in students professional and ethical attitude, effective communication skills, team work skills, multidisciplinary approach, social engineering, and an ability to relate engineering issues to broader social context.
- PEO5:** **Continuous Learning Environment:** To provide students with academic environment composed of excellence, leadership, ethical codes, guidelines, and lifelong learning needed for a successful career.

Program Educational Objectives (PEOs) of M. Tech. ECE (VLSI DESIGN)

- PEO1:** **Core Competence and Excellence:** To make them understand the basic concepts of Electronics and Communication engineering fundamentals required to solve engineering problems.
- PEO2:** **Focused Preparations:** To prepare students for various competitive exams like NET, GRE, other Entrance examinations for the purpose of higher studies and placements in PSU, MNC's along with research organizations.

- PEO3: Specific Domain Application and Synthesis:** To give emphasis on application and synthesis through courses related to Design of electronic Circuits with optimization and also train the students so as to comprehend, analyze, design, and create novel solutions for the real life problems/systems.
- PEO4: Integrated Technical, Ethical and Professional Approach:** To inculcate in students professional and ethical attitude, effective communication skills, team work skills, multidisciplinary approach, social engineering, and an ability to relate engineering issues to broader social context.
- PEO5: Continuous Learning Environment:** To provide students with academic environment composed of excellence, leadership, ethical codes, guidelines, and lifelong learning needed for a successful career.

Program Outcomes (POs) M. Tech. ECE (VLSI DESIGN)

- PO1:** An ability to independently carry out research/investigation and development work to solve practical problems.
- PO2:** An ability to write and present a substantial technical report/ document.
- PO3:** Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.
- PO4:** An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
- PO5:** An ability to recognition of the need for, and an ability to engage in life-long learning.
- PSO1:** An ability to use different Electronics Design Automation (EDA) tools in the sub-domain of VLSI Systems Design such as Analysis, Verification, Synthesis, Simulation, Floor-planning, Placement, Layout, RTL Schematic and VLSI signal processing
- iv) The Academic Council has considered & approved the Scheme of Studies & Examinations and Syllabi of Vocational Programme in Building Technology (AICTE & UGC) from NSQF level 5 to NSQF level 7.
- v) Approved under agenda items no. 15_28.

- Item No. 15_ 23 i) To consider and approve the “C” Scheme of Studies & Examinations and the Syllabi of B.Tech. 3rd year (5th & 6th semesters) in the discipline of Chemical Engineering.**
- ii) To consider and approve the “C” Scheme of Studies & Examinations and the Syllabi of B. Tech. 3rd year (5th & 6th semesters) in the discipline of Biotechnology.**
- iii) To consider and approve the Scheme of Studies & Examinations and the Syllabi of 4th to 5th year onwards of Dual Degree B.Sc. (Hons.) Biotechnology- M.Sc. (Biotechnology) Programme.**

The Academic Council has considered & approved the following:

Programme	Scheme of Studies & Examinations and Syllabi	Applicable
B.Tech. (Chemical Engg.)	5 th & 6 th semesters	For students admitted in academic session 2018-19 & onwards and trailing students.
B.Tech. (Biotechnology)	5 th & 6 th semesters	
Dual Degree B.Sc. (Hons.) Biotechnology- M.Sc. dual degree (Biotechnology)	7 th to 10 th semesters	For students admitted in academic session 2017-18 & onwards and trailing students.

- Item No. 15_24 i) To consider and approve the Scheme and Syllabi of B.Tech. CSE and B.Tech. (Hons.) in CSE for 3rd to 8th semester applicable w.e.f. academic session 2019-20.**
- ii) To consider and approve New Ordinance for Master of Computer Applications (MCA) proposed as per the Approval Process Handbook 2020 of AICTE.**
- iii) To consider and approve Scheme and Syllabi for Bachelor of Computer Applications (BCA) 1st and 2nd semester applicable w.e.f. academic session 2020-21.**
- iv) To consider and approve Scheme and Syllabi for Master of Computer Application (MCA) 1st and 2nd semesters applicable w.e.f. academic session 2020-21.**
- v) To consider and approve option for Industrial Internship Scheme in M.Tech. CSE applicable w.e.f. 2020-21.**
- i) The Academic Council has considered & approved Scheme of Studies & Examinations and Syllabi of B.Tech. CSE and B.Tech. (Hons./Minor Degree) in CSE for 3rd to 8th semesters applicable for students admitted in academic session 2018-19 & onwards and trailing students.

- ii) The Academic Council has considered & approved the New Ordinance for Master of Computer Applications (MCA) effective from academic session 2020-21.
- iii) The Academic Council has considered & approved the Scheme of Studies & Examinations and Syllabi for Bachelor of Computer Applications (BCA) 1st and 2nd semesters applicable w.e.f. academic session 2020-21.
- iv) The Academic Council has considered & approved the Scheme of Studies & Examinations and Syllabi for Master of Computer Application (MCA) 1st and 2nd semesters applicable w.e.f academic session 2020-21.
- v) The Academic Council has considered & approved the option for Industrial Internship Scheme in M.Tech. CSE applicable w.e.f. 2020-21.

Item No. 15 _25 i) To note and ratification of ex-post-facto approval in the minor changes in topic “Charactrisation of high-k Dielectric MOS with NBTI Modelling” of Smt. Suman Sharma, Registration No. 09171010, Ph.D scholar Department of Physics.

- ii) **To note and ratification of ex-post facto approval of extension for submission of Ph.D thesis from 17.5.2014 to 16.5.2016 to Smt. Suman Sharma, Registration No. 09171010, Ph.D scholar, Department of Physics.**
- iii) **To note extension granted for submission of Ph.D thesis for a period of one year i.e. up to 16.05.2017 and extension granted for submission of Ph.D thesis up to 17.05.2018 to Smt. Suman Sharma, Registration No. 09171010, Ph.D scholar Department of Physics by Academic Council in its 11th & 12th meetings.**
- iv) **To note and ratification of extension granted for submission of Ph.D thesis for a period of six month i.e. from 17.05.2018 to 16.11.2018 to Smt. Suman Sharma, Registration No. 09171010, Ph.D scholar Department of Physics**
- i) The Academic Council has noted & ratified the ex-post-facto approval in the minor changes in topic as per detailed given below:

Roll No.	Name	Existing topic	Approved title of thesis	Supervisor	Date of Regn.
09171010	Suman Sharma	NBTI in the case study of Nano CMOS	Charactrisation of high-k Dielectric MOS with NBTI Modelling	Dr. Rajni Shukla, Deptt. of Physics, DCRUST, Murthal	17.05.2009

- ii, iii & iv) The Academic Council has noted & ratified the cases of extension for submission of Ph. D. thesis after completing the normal duration of five years as per detailed given below:-

Name of the Research Scholar	Regn. Number	Name of Supervisor	Topic of Research	Extension upto	Issued vide Office order No. & date
Suman Sharma	09171010	Dr. Rajni Shukla, Deptt. of Physics, DCRUST, Murthal	Charactrisation of high-k Dielectric MOS with NBTI Modelling	17.05.2014 to 16.05.2016	416 dated 22.01.2020
				17.05.2016 to 16.5.2017	11 th meeting of AC Vide resolution No. 11_26 A
				17.05.2017 to 16.05.2018	12 th meeting of AC Vide resolution No. 12_14(iii)
				17.05.2018 to 16.11.2018	151 dated 28.8.2018

Item No. 15_26 To consider & approve scheme & Syllabi for Honours degree/Minor degree with specialization in emerging areas to be offered to B.Tech. students (admitted in C scheme & trailing students) of the following branches w.e.f Acad. Session 2020-21:-

- i) **B.Tech. in Civil Engg. with Honours in :**
 - a) Earthquake Engineering
 - b) Transportation Engineering: In the spirit of Disclaimer/Pg.100/AICTE APH-2020-21, the Univ. A.C. may allow slight change from specialization stated at s. no. 33 (Waterways Transport Engg.) of Table under clause 7.3.29e) ibid.
 - c) Structural Engineering: Again, in the spirit mentioned above, univ. A.C. may allow this specialization too, which albeit is not mentioned in Table under clause 7.3.2 (ibid).
- ii) **To consider & approve the C-scheme & syllabi of B.Tech. ECE 3rd year with minor change.**
- iii) **To consider & approve the scheme & syllabi of B. Tech. in Electronics & Communication Engg. with Honours in**
 - (a) Artificial Intelligence and Machine Learning
 - (b) Internet of Things
 - (c) Robotics

- iv) **To consider & approve the C-Scheme of Studies & Examinations and the Syllabi of B.Tech. 3rd year (5th & 6th semesters) in the discipline of Mechanical Engg.**

To consider & approve the scheme & syllabi of B.Tech. in Mechanical Engg. with Honours in:Robotics (jointly being offered by ECED & MED)

- v) **To consider and approve the course HUM301C: Essence of Indian Traditional Knowledge**
- vi) **To consider and approve the necessary amendment(s) in the B.Tech. Ordinance applicable on C-Scheme (effective from academic session 2018-19)**

- i) The Academic Council has considered & approved the Scheme of Studies & Examinations and Syllabi for Honours /Minor degree with specialization in emerging areas to be offered to B.Tech. students (admitted in C scheme & trailing students) of the following:

B.Tech. in Civil Engg. with Honours in :

- a) Earthquake Engineering
- b) Transportation Engineering:
- c) Structural Engineering:

The above specializations mentioned at 'b' and 'c' are not given in AICTE Hand-book. So, it is also resolved to intimate to AICTE.

- ii) The Academic Council has considered & approved the C-scheme of Studies & Examinations and syllabi of B.Tech. ECE 3rd year with minor changes for students admitted in academic session 2018-19 & onwards and trailing students.

- iii) The Academic Council has considered & approved the Scheme of Studies & Examinations and Syllabi of B. Tech. in Electronics & Communication Engg. with Honours/Minor Degree in

- (a) Artificial Intelligence and Machine Learning
- (b) Internet of Things
- (c) Robotics

for students admitted in academic session 2018-19 & onwards and trailing students.

- iv) The Academic Council has considered and approved the C-Scheme of Studies & Examinations and Syllabi of B.Tech. 3rd year (5th & 6th semesters) in the discipline of Mechanical Engg for students admitted in academic session 2018-19 & onwards and trailing students.

Scheme of Studies & Examinations and Syllabi of B. Tech. in Mechanical Engg. with Honours/Minor degree in: Robotics (jointly being offered by ECED & MED) is also approved.

- v) The Academic Council has considered and approved the syllabus of HUM301C: Essence of Indian Traditional Knowledge.
- vi) Keeping in view the addition of specialization and Entrepreneurship & Start up Policy of Govt. of Haryana, the Academic Council has considered & approved the following addition in the B.Tech. Ordinance applicable on C-Scheme (effective from academic session 2018-19):

A.1 “A student shall be allowed ‘**Hons. Degree**’ at their respective B.Tech. level, based on passing courses in Emerging Areas worth 18 to 20 credits (as approved by the Univ.) offered by ‘**the same Dept.**’ over and above the stipulated credits of the core degree / Major discipline of the B.Tech. degree, and the same shall be mentioned in the degree, as Hons. with Specialization in that particular area. For example, a student of B.Tech. in Mechanical Engineering doing extra credits for Robotics specialization shall earn B.Tech. (Hons.) Mechanical Engineering with specialization in Robotics.

Note: The above Hons.Degree is not based on obtaining percentages of marks beyond a threshold (which provision already exists in B.Tech. Ordinance & is not being over-ridden / curtailed), rather is based on passing courses worth 18 to 20 credits **from the same Dept.** (as recommended by respective Dept.’s U.G. Board of Studies) over and above the stipulated credits of the core degree / Major discipline of the B.Tech. Degree.

A.2 A student shall be allowed ‘**Minor Degree**’ at their respective B.Tech. level, based on passing courses in Emerging Areas worth 18 to 20 credits (as approved by the Univ.) offered by ‘**the other Dept.**’ over and above the stipulated credits of the core degree / Major discipline of the B.Tech. Degree, and the same shall be mentioned in the degree, as Minor Degree with Specialization in that particular area. For example, a student of B.Tech. in Mechanical Engineering doing extra credits for Data Science specialization (offered by CSE Dept.) shall earn B.Tech. Mechanical Engineering with Minor Degree specialization in Data Science.

A.3 **Option to Exit from Hons./ Minor Degree:** If a student gets supplementary in any specialization course (of the Hons. / Minor degree) & he / she does not wish to clear the same (in the maximum stipulated period of the core degree / Major discipline of the B.Tech. degree), he / she shall have the option, by giving an undertaking in writing to C.O.E. through his / her dept./ Institution, to exit out of the

Hons./ Minor Degree and get his / her core degree in the major discipline.”

A.4 Gap Year concept of Student Entrepreneur in Residence: University introduced the concept of Student Entrepreneur in Residence. Students who wish to pursue entrepreneurship can take a break of one year, after the first year, to pursue entrepreneurship full time. This may be extended to three years at the most and these three years would not be counted for the time for the maximum time for graduation. The Gap Year facility may be given to ensure syllabus continuity at the time of joining back and after an appraisal process by an Incubator where the student is attached.

Item No. 15_27 To note and ratify the cases of mercy chance for submission of Ph.D. Thesis and complete the course work to Ph.D. research scholars.

Academic Council has noted & ratified the decision taken by Vice Chancellor for the following cases of mercy chance for submission of Ph.D. Thesis and complete the course work to Ph.D. research scholars

Sr. No	Particulars	Vide O/o No. & Dated
Extension in period for submission of Ph. D thesis to Ph. D research Scholars (mercy chance)		
1.	Extension of three months i.e. 19.5.2019 to 18.8.2019 to Mr. Rajneesh Kumar, Regn. No. 11001906007, Research Scholar in the department of Biotechnology.	313/ 4.07.2019
2.	Extension of one year i.e. 1.6.2019 to 31.5.2020 to Ms. Sonia, Regn. No. 11001951008, Research Scholar in the Department of Physics.	340/13.8.2019
3.	Extension in the period for one year i.e. 16.01.2020 to 15.01.2021 to submit the Ph.D. thesis to Ms. Shallu Madan, 11001901012, Ms. Shalu, 129011050 and Ms. Archana, 129011076 Ph. D research scholars in the Department of Computer Science & Engg.	423/28.01.2020
4.	Extension of one year i.e. 20.12.2019 to 19.12.2020 to Mr. Saravjeet Singh, Regn. No. 129071004, Ph. D research scholar in the Department of Biomedical Engg.	434/07.02.2020
5.	Extension of one year i.e. 07.02.2020 to 06.02.2021 to Mr. Piyush Gupta, Roll No. 129041024, Ph. D research scholar in the Department of Mechanical Engineering	451/26.2.2020
Extension in period for submission of research plan / complete the Pre-Ph. D course work		
1.	To Mr. Jag Mohan, Roll No. 18001904002 to present his Research Plan Presentation with the following condition: 1. Mercy Chance be allowed by 31.08.2020 for Research Plan Presentation failing which their registration may be treated as cancelled. 2. If research plan approved by DRC, then he can submit his thesis only 2 years after the approval of research plan.	466/18.6.2020
2	One semester to qualify the Pre- Ph. D course work to Priyesh Roushan, Roll No. 18001903008, with extension of six months in submission of Research Plan subject to the condition that candidate cannot submit Ph. D thesis before 3.5 years from the date of admission.	440/18.2.2020

3	To Jyoti Rathi, Roll No. 18001903903 and Mr. Vikas, Roll No. 18001903908, Deptt. of Electronics & Communication Engg. for one semester to complete Pre- Ph. D course work and to present Research Plan respectively. The period of six months will be added in minimum duration required to submit Ph.D Thesis.	464/08.06.2020
----------	--	-----------------------

Item No. 15_28 To note and ratify the cases of topic of research and Supervisor/co-supervisor of Ph. D research scholars.

Academic Council has noted & ratified the decision taken by the Vice Chancellor for the following cases of topic of research and Supervisor/Co-supervisor of Ph. D. research scholars registered in University Teaching Department:

Department of Civil Engg.

Sr. no.	Name	Roll No.	Name of Supervisor/Co-Supervisor	Research to Topic	Date of Regn.	Vide O/o No./Date
1	Sh. Saurabh Jaglan	16001909001	Supervisor: Dr. Dhirender Singhal, Professor, Civil Engg. Deptt., DCRUST, Murthal Co-Supervisor: Dr. Praveen Aggarwal, Professor, Civil Engg. Deptt., NIT Kurukshetra, Haryana	Development of Accident Prediction Models of Vulnerable Roads Users on Highways	20.9.2017	364/ 19.9.2019

Department of Centre of Excellence for Energy and Environmental Studies

S. No.	Roll No.	Name	Title of Research	Name of Supervisor's /Co-Supervisor's	Date of Registration	Vide O/o No./Date
1.	129081017	Anita Singh	Analysis and remediation of heavy metals in water and soil of Yamuna River flood plain	Dr. Sudesh Choudhary, Asstt. Professor, CEEES, DCRUST, Murthal (Sonepat) Haryana Co-Supervisor w.e.f 29.7.17 Dr. B.S. Dehiya, Associate Professor, Deptt. of Material Science & Nanotechnology, DCRUST, Murthal (Sonepat) Haryana	29.1.2014	370/13.11.2019

Department of Mathematics

S. No.	Roll No.	Name	Topic of Research	Name of Supervisor's /Co-Supervisor's	Date of Regn.	Vide O/o No./Date
1	16001953001	Manju Rani	Generalization of Fixed Point Theorems in Various Spaces	Dr. Nawneet Hooda, DCRUST, Murthal	19.09.2017	373/21.11.2019
2	16001953002	Priya	Some Parametric intuitionistic fuzzy information measures	Dr. Vijay Tomar, Asstt. Prof., DCRUST, Murthal	19.09.2017	
3	16001953003	Savita	Static deformation of layered half-space due to various seismic sources	Supervisor: Dr. Ravinder Kumar Sahrawat Co-Supervisor: Dr. Meenal Malik Asstt. Prof. A.I.J.H.M. College, Rohtak	19.09.2017	
4	16001953002	Priya Arora	Some Parametric Intuitionistic Fuzzy Information Measures	Supervisor Dr. Vijay Prakash Tomar, Asstt. Prof., Department of Mathematics DCRUST, Murthal (Sonipat) Haryana	19.09.2017	389/ 12.12.2019
5	16001953001	Manju Rani	Generalization of Fixed Point Theorems in Various Spaces	Supervisor Dr. Nawneet Hooda, Prof. Department of Mathematics DCRUST, Murthal (Sonipat) Haryana	19.09.2017	

Department of Physics

Sr. No	Roll.No.	Name	Supervisor/Co-Supervisor	Title of Ph.D. Thesis	Date of Regn.	Vide O/o No./Date
1.	16001951004	PREETI	Supervisor: Dr. Ashima, Asstt. Professor, Physics Deptt., DCRUST, Murthal Co-Supervisor: Dr. Rajesh Punia, Associate Professor, Physics Deptt., MDU, Rohtak	Synthesis and Characterization of Lead Free Ceramics	19.9.2017	364 /19.9.2019

2.	16001951003	NEHA RANI	Supervisor: Dr. Rajni Shukla, Professor, Physics Deptt., DCRUST, Murthal	Study of Defects Induced Magnetism in Semiconducting Oxide	19.9.2017	
3	18001951901	ANKITA	Dr.Pardeep Singh, Assistant Professor, Department of Physics, DCRUST, Murthal	Analysis of Charge Exchange Reactions Data at Intermediate Energies	21.08.2019	378/ 28.11.2019
4.	18001951902	ANUPAMA	Prof.Rajni Shukla, Department of Physics, DCRUST, Murthal	Study of Structural, Thermal, Electrical and Magnetic Properties of Conducting Polymer–Metal Oxides Composites	21.08.2019	
5.	18001951903	BHARAT	Dr. Pardeep Singh , Department of Physics, DCRUST, Murthal	Static and Dynamic Effects on Fusion Reactions at Around Coulomb Barrier Energies	21.08.2019	
6.	18001951905	DEEPAK	Prof. Pawan S. Rana, Department of Physics, DCRUST, Murthal.	Structural and Optical Properties of Doped Cadmium Oxide for Photocatalytic Applications.	21.08.2019	
7.	18001951906	JYOTI	Prof. Satish Khasa, Department of Physics, DCRUST, Murthal	Investigations of Mix Rare Earth Ion Doped Alkali Fluoro Borate Glasses :Optical, Structural and Electrical Properties	21.08.2019	
8.	18001951907	NEELAM DEVI	Dr. Ashima, Assistant Professor, Department of Physics, DCRUST, Murthal	Investigations on Some Mixed Composites of M-type Barium Hexaferrite	21.08.2019	
9.	18001951908	POOJA NEHRA	Prof. Pawan S Rana, Department of Physics, DCRUST, Murthal	Investigations of Tungsten Trioxide Nanoparticles as Photocatalyst for Treatment of Organic Pollutants in Wastewater	21.08.2019	
10.	18001951909	RAJESH	Prof. Satish Khasa, Department of Physics, DCRUST, Murthal	Study of Structural, Optical & Thermal Properties of Alkaline Phospho-Borate Bioactive Materials	21.08.2019	
11.	18001951910	REENA	Dr. Ashima, Assistant Professor, Department of Physics, DCRUST, Murthal	Structural, Dielectric and Magnetic Properties of Double Perovskites	21.08.2019	

12	18001951911	SARLA DEVI	Dr. Ravinder Kumar, Assistant Professor Department of Physics, DCRUST, Murthal	Core Excitation Effects on Breakup of Weakly Bound Proton Rich Nuclei	21.08.2019	
13.	18001951912	SEEMA	Dr. Ravinder Kumar, Assistant Professor Department of Physics, DCRUST, Murthal	Core Excitation Effects on Breakup of Loosely Bound Neutron Rich Nuclei	21.08.2019	
14.	18001951913	SURENDER	Dr. Ravinder Kumar, Assistant Professor Department of Physics, DCRUST, Murthal	Coulomb and Nuclear Interference Effects in the Breakup Reactions of Exotic Nuclei	21.08.2019	
15.	18001951914	SWATI	Prof. Rajni Shukla Department of Physics, DCRUST, Murthal	Study of Structural, Thermal, Electrical and Magnetic Properties of Conducting Polymer-Ferrites Composites	21.08.2019	
16.	18001951917	VIKAS	Prof. Satish Khansa, Department of Physics, DCRUST, Murthal	Optical, Electrical , Thermal and Spectroscopic Properties of Transparent Glass Ceramics	21.8.2019	

Department of Biomedical Engg.

S. No.	Roll No.	Name	Title of Research	Name of Supervisor/ Co-Supervisor's	Date of Registration	Vide O/o No./Date
1	1800197001	Prem Prakash Sharma	Computational Assisted Discovery of New Inhibitors of Malarial Aspartic Proteases	Supervisor: Dr. Geeta Singh, Asstt. Prof. Department of Biomedical Engg., DCRUST, Murthal Co-Supervisor Dr. Brijesh Rathi, Asstt. Prof., Deptt. of Chemistry, Hansraj College, University of Delhi	28.3.2019	384/ 3.12.2019

Department of Biotechnology

Sr. No.	Roll No.	Name	Title of Research	Supervisor(s)	Date of Registration	Vide O/o No./Date
1.	18001906001	Aishwarya Soni	Rapid Diagnosis of Pleural Tuberculosis by Immunological and Molecular Tools	Supervisor: Prof. Kiran Nehra, Department of Biotechnology, DCRUST, Murthal (Sonipat) Haryana	28.03.2019	386/ 4.12.2019

				Co-Supervisor: (w.e.f.13.11.2019) Prof. Promod Mehta Emeritus Scientist (CSIR), MDU,Rohtak, Haryana	
2.	18001906003	Sakshi Khurana	Studies on In vitro culturing of medicinal mushroom <i>Hericium erinaceus</i> for improved biosynthesis of diterpenoids	Supervisor: Prof. Anil Sindhu, Professor, Department of Biotechnology, DCRUST, Murthal (Sonipat) Haryana Co-Supervisor: (w.e.f. 14.6.2019) (Dr. Ajay Yadav, Director, Integrated Mushroom Project, HAIC, Murthal	28.03.2019
3.	18001906004	Sonia Goel	In silico identification, characterization and molecular validation of novel antimicrobial peptide/s (AMPs) against antibiotic-resistant uropathogens	Supervisor: Prof. Kiran Nehra, Department of Biotechnology, DCRUST, Murthal (Sonipat) Haryana	29.08.2019
4.	18001906901	Garima	Studies on Screening and Molecular Characterization of Mucin degrading bacteria from Human Gut	Supervisor: Dr. Krishan Kumar Selwal Department of Biotechnology, DCRUST, Murthal (Sonipat) Haryana	04.10.2019

Department of Computer Science & Engineering

S. No.	Roll No.	Name	Title of Research	Name of Supervisor/ Co-Supervisor's	Date of Regn.	Vide No./Date
1	18001901004	Manju Devi	An Efficient Methodology for Image Reconstruction and Segmentation in Medical Imaging	Supervisor: Dr. Sukhdip Singh, Prof. CSED, DCRUST, Murthal Co-Supervisor: (w.e.f. 26.7.2019) Dr. Shailendra Tiwari, Department of Computer Science & Engineering, Thapar Inst. of Engg. & Tech. (Deemend to be University), Patiala	27.02.2019	399/ 24.12.2019

2.	18001901008	Rajkumar Singh Rathore	Design of Energy Acquisition Prediction Model for Efficient and Secure Opportunistic in EH-WSNs	Supervisor: Dr. Suman, Prof. CEED, DCRUST, Murthal Co-Supervisor: (w.e.f. 26.7.2019) Dr. Omprakash Kaiwartya, Department of Computer Science & Technology, Nottingham Trent University, U.K.	27.02.2019	
----	-------------	------------------------	---	--	------------	--

Department of Electronics & Communication Engineering

S. No.	Name	Roll No.	Topic of Research	Name of Supervisor /Co-supervisor	Date of Regn.	Vide O/o No. /Date
1	Rahul Yadav	16001903010	Detection and Classification of Human Facial Micro-Expressions	Supervisor: Dr. Priyanka, Prof. ECED, DCRUST, Murthal Co-Supervisor: (w.e.f. 14.11.2019) Dr. Priyanka Kacker, Asstt. Prof., Institute of Behavioral Science, Gujarat Forensic Science University, Gandhinagar, Gujarat	11.4.2018	390/ 12.12.2019
2.	Dinesh Kumar Verma	18001903001	Performance Analysis of WDM-PON for Future Optical Broadband Access Networks	Dr. Amit Kumar Garg, Prof., ECED, DCRUST	19.04.2019	418/ 23.1.2020
3.	Manisha	18001903002	Use of Soft Computation Techniques For Early Detection of Diabetic Macular Edema using Optical Coherent Tomography Images	Dr. Prachi Chaudhary, Assistant Prof., ECED, DCRUST	19.04.2019	
4.	Meenu Rani	18001903004	Design and Analysis of Advanced Underwater Wireless Optical Communication Links	Dr. Poonam Singal, Prof., ECED, DCRUST	19.04.2019	
5.	Nisha	18001903005	A New Approach for Automated Diagnosis of Celiac Disease in Small Intestine using Manual Endoscopy	Dr. Prachi Chaudhary, Assistant Prof., ECED, DCRUST	19.04.2019	
6.	Pardeep Singla	18001903006	A Learning Based Model for Solar Irradiance Forecasting	Supervisor: Dr. Manoj Duhan, Prof., ECED,DCRUST Co-supervisor: Dr. Sumit Saroha, Assistant Prof., EED, GJUST, Hisar	19.04.2019	
7.	Payal Jangra	18001903007	Spintronics Based In-Memory Computation	Dr. Pawan Kumar Dahiya, Prof., ECED, DCRUST	30.04.2019	

8.	Sarvesh Kumar Sharma	18001903009	Investigations on Metaheuristic Approach for Data Routing in Wireless Sensor Networks	Dr. Mridul Chawla, Associate Prof., ECED, DCRUST	31.05.2019	
9.	Manisha Tyagi	18001903003	Classification of Human Brain MRI Images for Tumor Detection using Artificial Intelligence	Dr. Priyanka, Prof., ECED, DCRUST	19.04.2019	
10.	Monika Kiroriwal	18001903905	Investigations on Infiltrated Structures of Photonic Crystal Fiber for Applications in All Optical Domain	Dr. Poonam Singal, Prof., ECED, DCRUST	21.08.2019	
11.	Vijay Nandal	18001903907	An Approach to Energy Efficient Data Aggregation in Internet of Things Assisted Wireless Sensor Network	Dr. Sunita Dahiya, Assistant Prof., ECED, DCRUST	21.08.2019	
12.	Deepika	18001903902	An Artificial Intelligence Based Approach in Vehicular Environment For Congestion Control	Dr. Gitanjali Pandove, Prof., ECED, DCRUST	21.08.2019	
13.	Preeti Sehrawat	18001903906	Investigations Of Efficient Routing Schemes For Software Defined Vehicular Networks Using Machine Learning	Dr. Mridul Chawla, Associate Prof., ECED, DCRUST	21.08.2019	
14.	Bhawna	16001903002	A New Approach for using EEG Signals as Biometric Parameter	Prof. Manoj Duhan, ECED, DCRUST	19.09.2017	
15.	Rajni	16001903009	Real Time Image Enhancement Based on Soft Computing	Prof. Pawan Kumar Dahiya, ECED, DCRUST	10.04.2018	
16.	Mittar Pal	18001903904	Solar Photovoltaic System Design, Analysis and its Optimization for Rural Application	Supervisor: Dr. Rajeshwar Dass, A.P., ECED, DCRUST Co-supervisor: Dr. Vijay Nehra, Professor, ECED, BPSMV, Khanpur	21.08.2019	436/ 13.2.2020

Department of Electrical Engineering

Sr. NO	Roll No.	Name	Topic	Revised Topic recommended by DRC	Supervisor	Date of Regn.	Vide O/o No./Date
1	16001902001	Akanksha Aggarwal	Some Investigations in Pattern Analysis	Time-frequency based Pattern Analysis and its Applications	Dr. Manish Kumar	19.09.2017	438/ 13.2.2020

Department of Management Studies

S. No.	Name	Regn. No.	Name of Supervisor	Topic of Research	Date of Regn.	Vide O/o No. /Date
1.	Garima Bansal	15001931002	Dr. Jitender Kumar, Assistant Professor Department of Management Studies DCRUST, Murthal	Financial Literacy and Financial Well Being: An Empirical Study	24.10.2016	455 /27.2.2020
2.	Jyoti Mor	15001931003	Dr. Anju, Assistant Professor Department of Management Studies DCRUST, Murthal	Impact of Employee Benefits on the Retention of Employees : A study of IT Industry in India	24.10.2016	
3.	Meenakshi Rao	15001931004	Dr. Manisha, Assistant Professor Department of Management Studies DCRUST, Murthal	Faculty Attrition and Retention in Private Universities in India	24.10.2016	
4.	Neha	15001931005	Dr. Jitender Kumar, Assistant Professor Department of Management Studies DCRUST, Murthal	The Behavioural Biases of Indian Individual Equity Investors	24.10.2016	
5.	Nisha	15001931006	Dr. S.N. Mahapatra, Professor Department of Management Studies DCRUST, Murthal	The Manufacturing Competitiveness of India and China: A Comparative Study Using Double Diamond Theory	24.10.2016	
6.	Priyanka Sehgal	15001931007	Dr. Anil Khurana, Professor Department of Management Studies DCRUST, Murthal	Learning Styles of Students in Online Environment: An Empirical Study of Universities of Haryana	24.10.2016	
7.	Rashmi	15001931008	Dr. Aarti Deveshwar, Assistant Professor, Department of Management Studies DCRUST, Murthal	Brand Engagement Through Social Media : A Study of FMCG	24.10.2016	
8.	Ritu Jain	15001931009	Dr. Anil Khurana, Professor Department of Management Studies DCRUST, Murthal	e-governance Implementation: A Study of Haryana State	24.10.2016	
9.	Sanam Ravish	15001931010	Dr. Aarti Deveshwar, Assistant Professor, Department of Management Studies DCRUST, Murthal	Impact of Work-Related Attitudes on Intention to Quit Among Employees of IT Industry in India	24.10.2016	
10	Suraj	15001931011	Dr. Pankaj Kumar, Assistant Professor Department of Management Studies DCRUST, Murthal	Investment Decision and Financial Satisfaction: A Study of Indian Salaried Individual Investors	24.10.2016	

Item No. 15_29: Ph.D. Admissions, Pre-submission Seminars and reconstitution of DRCs:

In the minutes of the meeting held under the chairmanship of Hon'ble Vice Chancellor on dated 24.07.2020, It was resolved that university will arrange to publish advertisement regarding Ph.D slots in newspapers/website by 31.08.2020. Director Research will submit the revised slots by 14th August, 2020. All chairpersons are also requested to submit the departmental information, if there is any change in the university brochure already uploaded on the admission portal of the University.

- For existing research scholar, there is no need to present pre-Ph.D seminar again upto 31st August, 2020, if already presented before closure of University due to COVID-19.
- Any existing Ph.D scholar wants to present research plan or submit his/her thesis upto 31.08.2020 & his/her normal duration/extended period expired before 31.08.2020, for all such cases, the period for submitting Ph.D thesis/research plan presentation is extended upto 31.08.2020. Others are required to follow Ph.D. Ordinance to seek any kind of extension in the period of thesis submission.
- Provision in the Ph.D ordinance for 15 days continuous presence in each semester for Part – time research scholars is not applicable for even semester of academic year 2019 -20.
- No semester/continuation fee shall be charged for submission of M.Tech. Dissertation /Ph. D Thesis in the month of July,2020 & August 2020, if some one could not submit due to lockdown announced by Government. (Minutes of meeting held under the chairmanship of Hon'ble Vice chancellor on 04.5.2020)

The following amendments are proposed in Ph.D Ordinance subject to approval of Academic council.

EXISTING	PROPOSED
<p>Clause 2 of ordinance DEPARTMENTAL RESEARCH COMMITTEE The Departmental Research Committee shall consist of the following:</p> <p>i The Chairperson of the Department/Centre (CEEES) will be normally chairperson of the committee, unless he recommends an alternative name to the Vice Chancellor for approval</p> <p>ii <i>All Professors of the Department, having Ph.D. Degree.</i></p> <p>iii <i>One Associate Professor of the Department having Ph.D. Degree on rotation basis for a period of two years.</i></p>	<p>Clause 2 of ordinance DEPARTMENTAL RESEARCH COMMITTEE The Departmental Research Committee shall consist of the following:</p> <p>i. The Chairperson of the Department/Centre (CEEES) will be normally chairperson of the committee, unless he recommends an alternative name to the Vice Chancellor for approval.</p> <p>ii. <i>All eligible teachers of the department to guide Ph.D.</i></p> <p>If number of eligible teachers available in the department is less than three, the Chairperson of DRC may co-opt Professors from outside the Department/University to have at least three members in the DRC</p>

<p>iv <i>One Assistant Professor of the Department having Ph.D. Degree on rotation basis for a period of two years.</i> If number of eligible teachers available in the department is less than three, the Chairperson of DRC may co-opt Professors from outside the Department/University to have at least three members in the DRC The Chairperson of the Department shall normally be the Chairperson of the DRC, if qualifies being Ph.D. If the Chairperson does not qualify, the senior most qualifying faculty member of the Department on rotation (one year at a time), who is otherwise member of the DRC may act as the Chairperson of the DRC with the approval of the Vice Chancellor. Responsibilities of the committee a. To review the research proposal and finalize the topic of research. b. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do. c. To periodically review and assist in the progress of the research work of the research scholar.</p>	<p>The Chairperson of the Department shall normally be the Chairperson of the DRC, if qualifies being Ph.D. If the Chairperson does not qualify, the senior most qualifying faculty member of the Department on rotation (one year at a time), who is otherwise member of the DRC may act as the Chairperson of the DRC with the approval of the Vice Chancellor.</p> <p>Responsibilities of the committee</p> <p>a. To review the research proposal and finalize the topic of research.</p> <p>b. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.</p> <p>c. To periodically review and assist in the progress of the research work of the research scholar.</p>
<p>Clause-10.2. The DRC will evaluate the research plan proposal and her/his academic preparation and potential to carry out the work in the research proposal. DRC may constitute a subcommittee for student specific (SSC) out of DRC member with a outside expert, if needed.</p>	<p>Clause-10.2. The DRC will evaluate the research plan proposal and her/his academic preparation and potential to carry out the work in the research proposal. DRC may constitute a subcommittee for student specific (SSC) out of DRC member with a outside expert, if needed. The composition of SSC (i) Chairman of DRC or his/her nominee. (ii) Supervisor & Co-Supervisor (if appointed). (iii) Two Professor of the same department having specialization in the field. (iv) One Professor from other department (Inter-Disciplinary nature of work) of the university. (v) Only one Outside expert.</p> <p>The department can constitute upto four student specific committees. A committee can be constituted for more than one research scholar.</p> <p>The presence of outside expert is compulsory during approval/presentation of research plan & presentation of Pre-Ph.D. seminar of Ph.D. thesis.</p> <p>The comments of experts shall be taken on the progress of work of the research scholar every time.</p> <p>Expert may be called in the university during progress report evaluation of a particular semester without paying TA/DA/ honorarium to her/him. He may joined on-line also if committee feels. (Refer clause 11.1 to 11.4)</p>

Clause-11.6

A research student can submit her/his thesis only on having at least two research papers out of her/his Ph.D. research work published/accepted in SCI/SCIE /SCOPUS/UGC listed journals.

Clause-11.6

A research student can submit her/his thesis only on having at least two research papers out of her/his Ph.D. research work published/accepted in web of Science collection, which is a part of the UGC - CARE List (Group II).

Provided further that only the candidate and his/her Supervisors should be the sole authors of such research papers.

Notwithstanding anything contained therein, a candidate may publish more research papers over and above the minimum requirement of 02 including any other person among the authors in addition to his/her Supervisors. However, under such conditions he/she has to furnish a certificate that such published work has not been used for the award of any other Diploma/Degree from the DCRUST or any other Institution/Organization.

Note: Above clauses will be applicable to Research scholars admitted after circulation of minutes of 15th meeting of academic council.

Above proposal, regarding initiation of Ph. D admission for odd semester (2020-21), relaxation to Ph. D research scholar and amendment in Ph. D Ordinance, deliberated and approved by Academic Council.

In addition of the above, Dean Academic Affairs pointed out the followings and approved by the Academic Council after discussion.

- Co-supervisor may be appointed in between the period of recommendation of research plan by DRC/SSC and Pre Ph.D seminar subject to the condition that research scholar can not submit his/her Ph.D thesis before two years after the date of recommendation of appointment of Co supervisor by DRC/SSC.
- Supervisor/Co-supervisor should not to be in blood relationship with research scholar i.e. research scholar should not be his/her wife, husband, son, daughter, wife's brother and sister, brother's son and daughter, sister's son and daughter, first cousin , husband brother and sister, brother nephew, grandson & daughter.

Above two amendments in the Ph.D. ordinance shall be applicable to all research scholars including already registered.

Item No. 15_30 To consider and approve Entrepreneur and Start up Policy 2017

The Academic Council has considered & approved the Entrepreneur and Start up Policy 2017 of Govt. of Haryana.

Item No. 15_31 i) To note and ratify the MoU signed by our University with AICTE.

- ii) To note and ratify the establishment of AICTE Training and Learning (ATAL) Academy/Centre at DCRUST Murthal.**
 - iii) To note and ratify the approval to start the QIP Centre at DCRUST Murthal.**
 - iv) To note and ratify the Membership with FICCI.**
- i) Noted & Ratified by the Academic Council the MoU between Deenbandhu Chhotu Ram University of Science & Technology, Murthal (Sonapat) and All India Council for Technical Education (AICTE) New Delhi on 12.06.2020 for joint training programs for teachers in AICTE's approved technical institutes affiliated with the University.
 - ii) Noted & Ratified by the Academic Council the AICTE Training and Learning (ATAL) Academy/Centre by the AICTE and demarcation of two acres land in University. Further, the Academic Council also noted and ratified the draft MoU/ Lease agreement to be signed between AICTE and DCRUST, Murthal.
 - iii) Noted & ratified by the Academic Council, the approval granted by AICTE vide file no. FDC/New QIP Centre/ 2019-20 dated 15.7.2020 for starting new QIP Centre in Engineering & Technology (minor) from the Academic year 2021-22 at DCRUST, Murthal. The sanctioned number of seats approved by AICTE in Ph.D. Programme in different disciplines in QIP Centre are as under:

Sr. No.	Branches/disciplines	Sanctioned seats (Ph.D.)
1.	Architecture	02
2.	Biomedical Engineering	02
3.	Biotechnology	02
4.	Chemical Engineering	02
5.	Civil Engineering (CE)	02
6.	Computer Science & Engineering (CSE)	02
7.	Electronics Communication Engineering (ECE)	02
8.	Mechanical Engineering	02
9.	Mathematics	02
10.	Physics	02

With the following Terms & Conditions:

1. The institute should either have accreditation for course or should apply for accreditation within a month in the branch where QIP is sanctioned.
2. The institute has to provide single room hostel facility/family accommodation to the QIP scholar.
3. The QIP scholar should be ensured Ph.D. registration in the University without any hassle or loss to the Ph.D. scholars.
4. The total duration of the Ph.D. Programme through QIP is 3 years.

The University has sent the acceptance letter to AICTE for establishment of new QIP Centre in Engineering & Technology (Minor) at DCRUST, Murthal.

- iv) Noted & ratified by the Academic Council the membership of the University with Federation of Indian Chambers of Commerce and Industry (FICCI).

The Academic Council has recommended that the matter in agenda item 15_31 (i to iv) be referred to the Executive Council (EC).

Item 15_32 i) To note and ratify the AQAR Report for the session 2017-18 & 2018-19 submitted on the NAAC portal.

- ii) **To note and ratify the NBA accreditation of UG and PG Programs.**
 iii) **To note and ratify the extension of NBA accreditation of 03 UG Programs.**

- i) Noted & ratified by the Academic Council the AQAR Report for the session 2017-18 & 2018-19 submitted on the NAAC portal.
 ii) Noted & ratified by the Academic Council the status of application of 04 PG and 01 UG programs as under:

Sr. No.	Name of the Department	Name of the Programme
1	Computer Science & Engineering Department	B.Tech. in Computer Science & Engineering
2	Electrical Engineering Department	M.Tech. in Electrical Power Systems
3	Electrical Engineering Department	M.Tech. in Electrical Engineering (Instrumentation & Control)
4	Electronics & Communication Engineering Department	M.Tech. in Electronics & Communication Engineering
5	Electronics & Communication Engineering Department	M.Tech. in Electronics & Communication Engineering (VLSI Design)

- iii) Noted & ratified by the Academic Council the re-accreditation of 03 UG Programmes (B.Tech. Electronics & Communication Engineering, B.Tech. Electrical Engineering, B.Tech. Mechanical Engineering) further for a period of three more years i.e. upto 30.06.2022.

Item No. 15 _33 (i) To consider and approve the Scheme and Syllabi of 7th to 10th semesters of Dual Degree B.Sc. (Hons.) Chemistry- M.Sc. Chemistry w.e.f from session 2017-18.

- (ii) **To consider and approve Schemes and Syllabi of 7th to 10th semesters of Dual Degree B.Sc. (Hons.) Physics –M.Sc.- Physics w.e.f from session 2017-18.**

The Academic Council has considered and approved the following:

Dual Degree Programme	Scheme of Studies & Examinations and Syllabi	Applicable
B.Sc. (Hons.) Chemistry- M.Sc. (Chemistry)	7 th to 10 th semesters	For students admitted in academic session 2017-18 & onwards and trailing students.
B.Sc. (Hons.) Physics- M.Sc. (Physics)	7 th to 10 th semesters	

Item No. 15_34 Approval of Panel of Subject Experts by the Hon’ble Chancellor for fresh appointment/ promotion under CAS of Faculty and Allied Staff through Selection Committees of Deenbandhu Chhotu Ram University of Science and Technology, Murthal (Sonapat)

The Academic council has considered & approved the list of subject experts for fresh appointment/ promotion under CAS of Faculty and Allied Staff through Selection Committees of Deenbandhu Chhotu Ram University of Science and Technology, Murthal (Sonapat).

The Academic Council has recommended that the matter be referred to the Executive Council (EC) of the University.

Item No.15_35 To consider the matter regarding charging of difference of amount (actual fee of a Program- scholarship amount granted to the same Program by Haryana Govt. to SC students whose family income is upto Rs. 2.5 lacs per annum from all sources).

Academic Council has considered and recommended the following:

Existing rule in the University	Recommended
<p>As per office order no. DCRUST/Acad./AA-1/2016/3688 to 3703 dated 14.07.2016 (Page No. 41) SC, Students will have not to be charged admission fee (except refundable security/ caution money). Such exemption will be given to those whose family income is upto Rs. 2.5 lacs per annum from all sources and who produces, at the time of admission, the caste and income certificate from competent Authority. The original certificates will be kept by admission committee and will return only after completion of admissions. The eligible SC students will submit the Post Matric Scholarship forms every year on prescribed format. The fee will be compensated from his/her scholarship amount. In case the student does not apply for scholarship in the prescribed time or is found ineligible or he/she does not submit complete documents for award of scholarship, he/she will be liable to pay part/full fee along with late fee as per rules. Further, it is also intimated that if the scholarship amount received from the SC category student is less than any semester fee, if in any case, the remaining fee will be deposited by the student(s).</p>	<p>Exemption will be given to those SC students whose family income is upto Rs. 2.5 lacs per annum from all sources and who produces the caste and income certificate from competent Authority at the time of admission.</p> <p>At the time of admission, total fees charges notified by the University for different programs may not be charged (except refundable security/ caution money) from the above SC students. The claim on account of such fee may be submitted to the Director, Higher Education, Haryana, Panchkula after getting the same vetted from the local Audit Deptt. of the University for reimbursement.</p> <p>The eligible SC students will submit the Post Matric Scholarship forms every year on prescribed format. The fee will be compensated from his/her scholarship amount. In case the student does not apply for scholarship in the prescribed time or is found ineligible or he/she does not submit complete documents for award of scholarship, he/she will be liable to pay part/full fee along with late fee as per rules</p>
<p>All other SC students are liable to pay full fee including those SC students who are admitted to M. Tech. / M. Arch. on the basis of valid GATE SCORE.</p>	<p>No Change</p>

The Academic Council has recommended that the matter be referred to the Executive Council (EC) through Finance Committee.

Any Other: One Student, One Tree

“One Student, One Tree” scheme of AICTE was discussed and it was resolved that a committee of the following be constituted to frame the guidelines and ordinance provision of the scheme:

1. Dean, Faculty of Engg. & Technology
2. Dean, Faculty of Informatin Technology and Computer Science
3. Dean, Faculty of Non Conventional Sources of Energy & Env. Science
4. Controller of Examination
5. Consultant Academic
6. Dr. Naresh Kumar, Asstt. Prof., Deptt. of Electrical Engineering

The meeting ended with a vote of thanks to the Chair.

(Dr. R.D. Kaushik)
Registrar