



**JECRC**<sup>TM</sup>  
UNIVERSITY  
BUILD YOUR WORLD

**SCHOOL OF DESIGN**

**SYLLABI AND COURSE STRUCTURE**

**PG Diploma in JEWELRY DESIGN &  
MANUFACTURING**

**Academic Program  
BATCH (2022 – 24)**

## PG DIPLOMA IN JEWELRY DESIGN & MANUFACTURING 2022-2024

### SEMESTER I

		L	T	P	Contact Hrs	Credit
GDD001A	Design Foundation	-	-	8	8	4
GDD002A	Basic Art & Design	-	-	8	8	4
GDD029A	Jewelry Sketching and Rendering	-	-	10	10	5
GDD004A	Fundamentals of Computer	-	-	4	4	2
DCH001A	Environmental Science	2	-	-	2	2
DEN001A	Communication Skills	2	-	2	1	3
	<b>TOTAL</b>	<b>4</b>	<b>-</b>	<b>32</b>	<b>33</b>	<b>20</b>

### SEMESTER II

		L	T	P	Contact Hrs	Credit
GDD030A	Metallurgy	2	-	-	2	2
GDD031A	Gemology	2	-	-	2	2
GDD032A	Material Exploration & Techniques -I	-	-	4	4	2
GDD033A	2D & 3D Drawing	-	-	4	4	2
GDD034A	Jewelry Manufacturing-I	-	-	4	4	2
GDD035A	Computer Aided Design- I	-	-	6	3	3
GDD036A	Design Project – I	-	-	8	4	4
DEN002A	Professional Skills	2	-	2	1	3
	<b>TOTAL</b>	<b>8</b>	<b>-</b>	<b>28</b>	<b>24</b>	<b>20</b>

### SEMESTER III

		L	T	P	Contact Hrs	Credit
GDD037A	History of Jewelry Design and Context	3	-	-	3	3
GDD038A	Budgeting & Costing	2	-	-	2	2
GDD039A	Material Exploration & Techniques -II	-	-	4	4	2
GDD040A	Jewelry Manufacturing-II	-	-	6	6	3
GDD041A	Computer Aided Design II	-	-	8	8	4
GDD042A	Design Project- II	-	-	8	8	4
DEN003A	Life Skill-1(personality Development)	1	-	2	1	2
	<b>TOTAL</b>	<b>6</b>	<b>-</b>	<b>28</b>	<b>32</b>	<b>20</b>

### SEMESTER IV

		L	T	P	Contact Hrs	Credit
GDD043A	Jewelry Design Trends and Forecast	2	-	-	2	2
GDD044A	Material Exploration & Techniques -III	-	-	4	4	2
GDD045A	Jewelry Manufacturing-III	-	-	4	4	2
GDD046A	Computer Aided Design- III			6	6	3
GDD047A GDD048A	<b>Elective (ANY ONE COURSE)</b> A. Photography B. Lifestyle Accessory Design	-	-	4	4	2
GDD049A	Design Project-III	-	-	6	6	3
GDD050A	Portfolio	-	-	4	4	2
GDD051A	Office Training (Internship)	-	-	8	8	4
	<b>TOTAL</b>	<b>2</b>	<b>-</b>	<b>36</b>	<b>38</b>	<b>20</b>