

As Per NEP 2020

University of Mumbai



Title of the program

- A- U.G. Certificate in Paint Technology
- B- U.G. Diploma in Paint Technology
- C- B.Sc. (Paint Technology)
- D- B.Sc.(Hons.) (Paint Technology)

(Garware Institute of Career Education and Development)

**Syllabus for
Semester- Semester I and II**

Ref: GR dated 20th April,2023 for Credit Structure of UG

(with effect from the academic year 2023-24 Progressively)

UNIVERSITY OF MUMBAI



(AS PER NEP 2020)

Sr. No.	Heading	Particulars	
1	Title of program O: _____ A	A	U.G. Certificate in Paint Technology
	O: _____ B	B	U.G. Diploma in Paint Technology
	O: _____ C	C	B.Sc. (Paint Technology)
	O: _____ D	D	B.Sc.(Hons.) (Paint Technology)
2	Eligibility O: _____ A	A	HSC (Science) Or Equivalent (Vocational Science with 2 Years' Experience). Admissions on the basis of Written Test & Interview. 50% passing marks in the Entrance assessment. on merit basis: 40% weightage to HSC marks & 60% weightage to Score of written test & interview conducted at GICED.
	O: _____ B	B	1. Lateral Entry to be granted to the candidate who has successfully completed U.G. Certificate in Paint Technology. 2. Lateral Entry to be granted to the candidate who's Under Graduate Certificate credits are 60% equivalent to U.G. Diploma in Paint Technology & he/she earns minimum 8 Credits from U.G. Certificate in Paint Technology. 3. As per NEP criteria on the basis of RPL- Recognition of Prior Learning, Candidate to be admitted to 2 nd Year subject to He/she securing minimum 50% in the 1 st Year assessment of U.G. Certificate in Paint Technology.
	O: _____ C	C	1. Lateral Entry to be granted to the candidate who has successfully completed U.G. Diploma in Paint Technology. 2. Lateral Entry to be granted to the candidate

			<p>who's Under Graduate Diploma credits are 60% equivalent to B.Sc. Paint Technology & he/she earns minimum 8 Credits from U.G. Diploma in Paint Technology.</p> <p>3. As per NEP criteria on the basis of RPL- Recognition of Prior Learning, Candidate to be admitted to 3rd Year subject to He/she securing minimum 50% in the 2nd Year assessment of U.G. Diploma in Paint Technology.</p>
	O: _____ D	D	1. Lateral Entry to be granted to the candidate who has successfully completed B.Sc. Paint Technology with distinction.
3	Duration of Program R: _____	A	1 Year
		B	2 Years
		C	3 Years
		D	4 Years
4	R: _____ Intake Capacity	120	
5	R: _____ Scheme of Examination	NEP 50% Internal – Continuous Evaluation 50% External- Semester End Examination Individual Passing in Internal and External Examination	
6	Standards of Passing R: _____	50% in each component	
7	Credit Structure R: _____	Attached herewith	
8	Semesters	A	Sem I & II
		B	Sem I, II, III, & IV
		C	Sem I, II, III, IV, V, & VI
		D	Sem I, II, III, IV, V, VI, VII & VIII

9	Program Academic Level	A	4.5
		B	5.0
		C	5.5
		D	6.0
10	Pattern	Semester	
11	Status	New	
12	To be implemented from Academic Year Progressively	From Academic Year 2023-24	

Dr. Keyurkumar M. Nayak,
 Director,
 UM-GICED

Prof. (Dr.) Shivram S. Garje
 Dean, Faculty of Science