

Punyashlok Ahilyadevi Holkar Solapur University, Solapur



NAAC Accredited-2022
'B++' Grade (CGPA 2.96)

Name of the Faculty: Science & Technology

CHOICE BASED CREDIT SYSTEM

Ordinances: Master of Technology (M.Tech.)

(Ordinances to be implemented from June 2022)

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR



FACULTY OF SCIENCE & TECHNOLOGY

Choice Based Credit System (CBCS)

Ordinances for Master of Technology (M.Tech.)

Whereas, Punyashlok Ahilyadevi Holkar Solapur University, Solapur (PAHSUS) has adopted the Choice Based Credit System (CBCS) pattern for Master of Technology (M. Tech.) program which is full time two years (i.e. four semester), Post Graduate (by papers) program under the Faculty of Science & Technology, following Ordinance are made for defining rules and regulations for this program.

O. MTech. 1: No candidate shall be admitted to the course leading to Degree of Master of Technology unless he / she has fulfilled all eligibility conditions as laid down by the Directorate of Technical Education, Govt. of Maharashtra / Competent Admission Authority, from time to time.

O. MTech. 2: (A) A candidate to be eligible to pass examinations shall appear and obtain minimum 40% aggregate marks on the basis of part I and II of each examination as under

First Year of M. Tech. - Part I & Part II Examination

Second Year of M. Tech. - Part I & Part II Examination

(B) A Candidate to be eligible for Award of Degree of Master of Technology (M. Tech.) will be required to pass examination as under

First Year of M. Tech. - Part I & Part II Examination

Second Year of M. Tech. - Part I & Part II Examination

O. MTech. 3: The grade should be awarded to the candidate on the basis of aggregate marks obtained by him / her in M. Tech. Examination. The award of grade shall be as follows-

Conversion table for subject wise marks obtained out of hundred and
Grade in 10 Point Credit System

Sr. No.	Range of Marks	Grade	Grade Points	Description of Performance
1)	80 onwards	O	10	Excellent / Outstanding
2)	70 - 79	A+	9	Very Good
3)	60 – 69	A	8	Good
4)	55 – 59	B+	7	Fair
5)	50 – 54	B	6	Above Average
6)	45 – 49	C+	5	Average
7)	40 – 44	C	4	Below Average
8)	< 40	F	0	Fail
9)	-	XX	0	Detained
10)	-	DR	-	Dropped Out

Table for CGPA (Cumulative Grade Point Average) and Final Grade

SGPA/ CGPA	Letter Grade
9.5 – 10	O
8.5 – 9.49	A+
7.5 – 8.49	A
6.5 – 7.49	B+
5.5 – 6.49	B
4.5 – 5.49	C+
4.0 – 4.49	C
< 3.99	F/FC

O. MTech. 4: No candidate will be admitted to any examination unless he/ she keeps term at a College affiliated to University or at the University Department and produces such

proof/s from the Principal of the college/ Director of the University Department with the testimonials of:

(A) Satisfactory attendance at the theory, practical & term work classes as prescribed.

(B) Satisfactory completion of the term work prescribed for the part and passing in the term work by securing at least 40% marks out of the maximum prescribed for the entire term work.

O. MTech. 5: (A) A candidate who fails at his/her M. Tech. part I Examination will be allowed to keep term for his/her M. Tech. part II Examination, for part wise course.

(B) A candidate who fails in not more than five heads of passing excluding aggregate at First Year of M. Tech. course examination will be permitted to keep term at Second Year of M. Tech.

(C) A candidate who fails in more than five heads of passing excluding aggregate at First Year of M. Tech. course examination in accordance with O. M. Tech. 5.
(B) will not be permitted to keep term at Second Year of M. Tech. course examination.

(D) A candidate who fails at his/ her M. Tech. part I or part II or part III Examination/s will not be allowed to submit final dissertation for his/ her M. Tech. part IV Examination.

O. MTech. 6: A candidate will be awarded degree of M. Tech. (in the particular discipline) only after successful completion of dissertation examination.

PUNYASHLOK AHILYADEVI HOLKAR SOLAPUR UNIVERSITY, SOLAPUR



FACULTY OF SCIENCE & TECHNOLOGY

Choice Based Credit System (CBCS)

Rules & Regulations for Master of Technology (M. Tech.)

Sr. No.	Rules & Regulations
R. M.Tech.1	Any person who has passed the Degree of Bachelor of Engineering of this University or a degree of another University as equivalent thereto and passed GATE (Graduate Aptitude Test in Engineering) successfully and who fulfills criteria for M. Tech. admission laid down by competent Admission Authority time to time is eligible for admission to the appropriate M. Tech. course by papers and Dissertation.
R. M. Tech. 2	A candidate registered for M. Tech. course must pass his M. Tech. Examination including dissertation within Four Years from the date of Registration.
R. M. Tech. 3	The teaching and examination scheme shall be according to the Structure and Syllabi prescribed, subject to revision, modification, etc. as may be made by the Academic Council from time to time on the recommendation of the Board of Studies under the concern Faculty.
R. M. Tech. 4	<p>i) The M. Tech. Program shall be TWO years (FOUR semesters). The Examination shall be conducted semester wise as per prescribed structure.</p> <p>ii) There shall be separate heads of passing for (as prescribed in structure) below -</p> <ul style="list-style-type: none">a) Theory : ISE (In Semester Evaluation)b) Theory : ESE (End Semester Evaluation)c) Practical /Tutorial : (ICA) Internal Continuous Assessmentd) Practical and Orale) Oral Examinationf) Dissertation and Oral taken togetherg) Seminar, Mini project <p>iii) A candidate shall not be allowed for appearing the End Semester Evaluation (ESE) of a particular subject if candidate fails to score minimum passing marks in In-Semester Evaluation (ISE) and/or Internal Continuous Assessment (ICA) of that subject.</p> <p>iv) Minimum passing percentage in each head shall be of 40% marks.</p>

R. M. Tech. 5	<p>The Term Work (TW) shall be assessed regularly and evaluated through Internal Continuous Assessment (ICA).</p> <p>The Scheme of marking of Term Work (TW) shall be displayed and bring to the notice of the students at the time of commencement of semester.</p>
R. M. Tech. 6	A student shall prepare and present a seminar under the guidance of a supervisor and shall be assessed by a panel of senior teacher. (As per prescribed in structure).
	Standard of Passing
R. M. Tech. 7	<p>A student shall score at least 40% marks to be declared as pass in each passing head of the examination.</p> <p>A 10 - Point grading system with corresponding letter grades and percentage of marks, as given O. M. Tech. 3, is followed</p> <p>The SGPA shall be calculated at the end of each semester examination and CGPA shall be calculated at the end examination of part II of Second year (i.e. after successful completion of dissertation examination).</p>
R. M. Tech. 8	If a candidate's dissertation work is complete but does not fulfill the course work requirements, as per O. M.Tech. 5 (D), then also the candidate will not be allowed to submit his/ her dissertation, unless and until he / she fulfills the requirement.