

**DRAFT ORDINANCE NO --- OF 2016**

**Examinations leading to the Degree of Master of Technology (Full Time), Ordinance, 2016**

(u/s 28(1)© of the Madhya Pradesh Act no. 17 of 2007)

Whereas it is expedient to provide an Ordinance in respect of Examinations leading to the Degree of (Master of Technology) (Full Time), for the purposes hereinafter appearing, the Vice – Chancellor is hereby pleased to make the following Ordinance.

1. This Ordinance may be called “Examinations leading to the Degree of Master of Technology (Full time), Ordinance, 2016”.
2. This Ordinance shall come into force with effect from the date of its making by the Vice-Chancellor.
3. Following shall be the Examinations leading to the Degree of Master of Technology (Full Time) courses :-
  - i) M.Tech. Semester-I Examination;
  - ii) M.Tech. Semester-II Examination;
  - iii) M.Tech. Semester-III Examination; and
  - iv) M.Tech. Semester-IV Examination.
4. An application for admission to the Degree of Master of Technology (Full Time) courses shall have passed the Degree Examination in Bachelor of Engineering/Bachelor of Technology in the branches mentioned under column No. 2 of the following table against respective course :-

**TABLE**

<b>M.Tech.</b>	<b>B.E./B.Tech. of this University or any other statutory University</b>
<b>1.</b>	<b>2.</b>
01. M.Tech. (Transportation Engg.)	Civil Engg./Construction Tech./Civil & Environmental Engg./Civil & water Management/ structural Engg.
02. M.Tech. (Construction Tech. & Management)	- Same as above -
03. M.Tech. (Structural Engg.)	- Same as above -
04. M.Tech. (Environmental Engg.)	- Same as above -

05. M.Tech. (Geotechnical Engg.)	- Same as above -
06. M.Tech. (Hydraulics / Water Resources Engg.)	- Same as above -
07. M.Tech. (Machine Design)	Mechanical Engg./Production Engg./Automobile Engg./Industrial Engg./Mechatronics
08. M.Tech. (CAD/CAM)	- Same as above -
09. M.Tech. (Heat & Power)	- Same as above -
10. M.Tech. (Production Engg.)	- Same as above -
11. M.Tech. (Industrial Engg.)	- Same as above -
12. M.Tech. (Integrated Power systems)	Electrical Engg./Electronics & Power Engg./Electrical Power & Systems/ Electrical & Electronics Engg.
13. M.Tech. (Electrical Machines)	- Same as above -
14. M.Tech. (Power Systems & Power Electronics)	- Same as above - + Electronics/ Electronics & Telecommunications/ Electronics Design Technology
15. M.Tech. (VLSI)	Electronics/Electronics Communication Engg./ Electronic Design Technology
16. M. Tech. (Embedded Systems)	- Same as above -
17. M.Tech. (Communication Engg.)	- Same as above -
18. M.Tech. (Computer Sci. & Engg.)	Computer Science & Engg./ computer Technology/ Computer Engg./ Information Technology/Information Communication Technology .
19. M.Tech. (Wireless Communication)	-Same as above- + Electronics/Electronics & Communication Engg. / Electronics Design technology

5. The Degree of Master of technology (Full-Time) shall be awarded to an examinee who in accordance qualifies himself/herself in any one of the following subjects :-
1. M.Tech. (Transportation Engg.);
  2. M.Tech. (Construction Tech. & Management);
  3. M.Tech. (Structural Engg.);
  4. M.Tech. (Environmental Engg.);
  5. M.Tech. (Geotechnical Engg.);
  6. M.Tech. (Hydraulics /Water Resources Engg.);
  7. M.Tech. (Machine Design);
  8. M.Tech. (CAD/CAM);
  9. M.Tech. (Heat & Power);
  10. M.Tech. (Production Engg.);
  11. M.Tech. (Industrial Engg.);
  12. M.Tech. (Integrated Power systems);
  13. M.Tech. (Electrical Machines);
  14. M.Tech. (Power Systems & Power Electronics);
  15. M.Tech. (VLSI);
  16. M. Tech. (Embedded Systems);
  17. M.Tech. (Communication Engg.);
  18. M.Tech. (Computer Sci. & Engg.); and
  19. M.Tech. (Wireless Communication)
6. (i) University shall hold main Examinations of Semester-I and Semester III of above mentioned Full Time Degree Courses in Winter every year and Supplementary Examination in Summer every year at the end of the Second Semester.
- (ii) University shall hold main Examinations of Semester-II, and Semester IV in Summer every year and Supplementary Examinations in Winter every Year.
- (iii) The period of Academic session shall be such as may be notified in Academic Calender of the concerned academic session.
- (iv) Examinations shall be held at such places and on such dates as may be notified by Board of Examinations.

7. For the purposes of Instructions and Examinations, students shall study sequentially.
8. Subject to his/her compliance with the provision of Ordinance relating to Examinations in General, the applicant for admission to an examination at the end of the course of study of a particular semester shall be eligible to appear at it, if,
  - (i) He/She has satisfied the conditions mentioned in the following table and the provision thereunder.

**TABLE**

Sr.No.	Name of Exam.	The student should have completed the term satisfactorily of	The student should have passed the subjects of examinations of
1.	M.E./M.Tech. Semester-I	Semester-I	-----
2.	M.E./M.Tech. Semester-II	Semester-II	-----
3.	M.E./M.Tech. Semester-III	Semester-III	2/3 heads of passing of Semester-I & II taken together
	M.E./M.Tech. Semester-IV	Semester-IV	-same as above -

(Explanation :- The Theory or Practical part of the subject shall be treated as separate head of passing.)

- (ii) He/She shall not be allowed to submit the dissertation till he/she has passed in all subjects of I & II Semester.
9. The schemes of teaching and examinations shall be as per the appendix provided with this ordinance.
10. Examination fees for the examination shall be as prescribed by the University from time to time.
11. Examinees who are successful in Semester-I, Semester-II, Semester-III and Semester-IV will be awarded class and grades as per the provision in SGPA / CGPA Ordinance.
12. (i) The scope of the subject shall be as indicated in the syllabus.
  - (i) The medium of instructions and examination shall be English.

13. Provision of ordinance relating to condonation of deficiency of marks for passing an examination and of Ordinance relating to exemptions and compartments shall apply to each examination under this Ordinance.
14. An examinee, who does not pass or who fails to present himself/herself for the examination, shall be eligible for readmission to the said examination on payment of fresh fees, and such other fees as may be prescribed by the University.
15. As soon as possible after the examination, the Board of Examinations shall publish a result of the examinees. The result of all examinations shall be classified as above and branchwise merit list shall be notified as provided in declaration of result ordinance.
16. The re-examination for the unsuccessful candidates shall be conducted within one month after the results. The unsuccessful candidates shall register for re-examination within 10 days of declaration of the result. The result of re-examination shall be declared in fifteen days after conduct of the re-examination.
17. Notwithstanding anything to the contrary, no one shall be admitted to an examination, if he/she has already passed the said examination or an equivalent examination of any Statutory University.
18. (i) Examinees who have passed in the subjects prescribed for all the examinations of the particular branch shall be eligible for award of the Degree of Master of Technology in that branch including specialization.  
(ii) The Degree Certificate in the prescribed form shall be signed by the Vice-Chancellor.

(Statement of object and reasons)

For the award of Masters degree in Technology, it is necessary to prepare Draft ordinance as provided under section 28(1) ( C ) of the Madhya Pradesh Act No. 17 of 2007, hence this Draft ordinance is prepared for its consideration and making by the Vice-Chancellor for its onward submission to the Regulatory Commission.