

ORDINANCE NO.-08

[Ordinance for Bachelor of Technology (B.Tech.) in Engineering 04 Yrs Degree Course]
[Applicable for "Entry Level" as well as "Lateral Entry" Admissions]
(Under Credit Based Grading System)

Subsequent Ordinance No.-08 has been made in accordance with Section no. 29 of the Madhya Pradesh Niji Vishwavidyalay (Sthapana Avam Sanchalan) Adhiniyam, 2007. This Ordinance will be applicable for "Entry Level" as well as for "Lateral Entry" admissions.

1. The first degree in Engineering of four year (eight semester) course, hereinafter, shall be designated as BACHELOR OF TECHNOLOGY (B.Tech.) in respective branches.
 - (a) The degree of Bachelor of Technology (hereinafter called B.Tech.) shall include the branches as under:-
 - (i) Electronics & Communication Engineering (ECE)
 - (ii) Computer Science & Engineering (CSE)
 - (iii) Chemical Engineering (CHE)
 - (iv) Civil Engineering (CE)
 - (v) Mechanical Engineering (MEC)
 - (b) The studies and examination of these B.Tech. courses shall be on the basis of semester wise marks-cum-credit system but final evaluation shall be by grading system.
2. Admission
 - (a) Minimum qualification for admission to the first year B.Tech. shall be the qualifying higher secondary school certificate examination (10+2) scheme with Physics, Chemistry Mathematics, Computer Science and English etc. conducted by CBSE, New Delhi, Board of M.P., or an equivalent examination from a recognized Board.
 - (b) Non-resident Indian (NRI) candidates shall also be eligible for admission in B.Tech. in accordance with directives of the Government of India/Govt. of Madhya Pradesh, provided they satisfy the criterion of clause (a) as above.
 - (c) The admissions to B.Tech. course shall be governed by the rules of the UGC/AICTE or any other competent authority of the Govt. of India or the Govt. of Madhya Pradesh.
 - (d) Candidate should have appeared in First/Preliminary Examination and/or Advanced/Main Examination of All India Engineering Entrance Examination conducted by CBSE or any other governing body of Govt. of India and must have secured a suitable Score/Ranking for admission in the University. At the time of admission, production of original admit and result/score/ranking card of the respective engineering examination is compulsory.

- (e) A candidate who has qualified the polytechnic diploma course/B.E./B.Tech. - Ist Year in related branch of engineering or B.Sc. - 03 Yrs degree course with Physics, Chemistry Mathematics, Electronics and Computer Science from any recognized university, technical board or equivalent shall also be eligible for admission to B.Tech. - IInd Year through Lateral Entry process.
- (f) Minimum qualification for direct admission to second year Bachelor of Technology course termed as Lateral Entry shall be as per the prevalent norms of the Govt. of India/Government of Madhya Pradesh.
- (g) Reservation Policy will be followed as per GOI and Govt. of MP norms in regard to SC/ST/OBC students admissions in the University.
- (h) Admissions shall be done in the University based on merit.
- (i) Instructions, guidelines and recommendations issued by UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be followed for the perspective year of admissions.
- (j) Recommendations made by Governing Body/Academic Council/Board of Management of the University, in accordance with directives of UGC, AICTE, MHRD, Department of Higher Education, MPPURC Bhopal or any other governing/regulatory bodies of the Govt. of India or Govt. of MP from time to time regarding admission process, shall be final for the perspective year of admissions.

3. Promotion to Higher Semester and Year

A candidate who has been admitted in the B.Tech. engineering course will be promoted to the higher class in accordance with the following rules:-

- (a) A candidate who has taken admission in B.Tech. course and has appeared in the examination of the odd Semester of a particular year, will automatically be promoted to the even Semester of the year irrespective of failing in any number of subjects of the previous semester.
- (b) A candidate must have CGPA of at least 4.5 at the end of the year (after even semester in each year) to be declared promoted to the next academic year irrespective of failing in any number of subjects in the previous semesters on conditions of registering the backlog courses first which would run concurrently in the newly registered semester. In such cases, course credit limit should not be beyond as prescribed by the University. In case of failure, the student will be required to repeat the year.
- (c) To pass a particular course of the B.Tech. degree, the minimum required grade is D for both theory and practical examination separately.

- (d) In the B.Tech. course, theory and practical courses shall be counted separately and the weightage of evaluation for both the courses shall be separate.
- (e) For successful completion of the degree, a minimum of 195 course credits, or as defined for the respective admission year by the university, shall be required.
- (f) For the award of a degree, the minimum requirement of Cumulative Grade Point Average (CGPA) will be 4.5.

4. Award of Credits and Grades

- (a) Each course, along with its weightage in terms of units and equivalent credits, shall be recommended by the Boards of Studies concerned and shall be approved by the Board of Management, Academic Council and the Governing Body. Only approved courses can be offered during any semester.
- (b) A student shall be continuously evaluated for his/her academic performance in a subject through Lectures, Tutorial work, practicals, home assignments, mid-semester tests, field work, seminars, quizzes, end-semester examinations and regularity, as proposed by the respective Board of Studies and approved by the Academic Council and the Governing Body of the university.
- (c) The distribution of weightage/marks for each component shall be decided by the respective Board of Studies and approved by the Academic Council and the Governing Body of the University.
- (d) Practical training and project work shall be treated as practical subjects.
- (e) Each student, registered for a course, shall be awarded a grade by the faculty/course coordinator (s) concerned with the specific subject/paper. The grades awarded to a student shall depend upon his/her continuous evaluation through performance in various examinations, assignments, quizzes, laboratory work, class work, mid-semester tests and regularity.

5. Conduct & Duration of the Course

- (a) There shall be at least eighteen weeks of teaching in every semester.
- (b) One lecture/tutorial hour per week per semester is assigned one credit.
- (c) One laboratory hour per week per semester is assigned half a credit.
- (d) Some courses are without credit and are referred to as non-credit (NC) courses.
- (e) The maximum duration of the course shall be six years.

6. Attendance

Candidates appearing as regular students for any semester examination are required to attend 80% of the lectures delivered and the practical classes held separately in each subject of the course of study, provided that a short fall in attendance upto 10% and further 5% can be condoned by the Vice-Chancellor of the University.

7. Medium of Instruction and Examination

- (a) The medium of instruction and examination shall be English throughout the course of study.
- (b) The subjects to be studied in different semesters of Bachelor of Technology courses shall be as per the schemes, approved by the Board of Studies.

8. This supersedes Ordinance No.-2(a) of the First Ordinance of the University, published in Gazette Notification of Govt. of Madhya Pradesh at Sr. no. 7 on 17th February 2012.