

BARKA TULLAH VISHWA VIDHY ALA VA, BHOPAL.

PROPOSED ORDINANCE - No.34(A)

Ordinance for B.E. 4 YDC Semester Pattern

1. The first degree in engineering of four year course will be designated as Bachelor of Engineering (B.E.)
2. The Medium of instruction shall be the English Language.
3. A student admitted to BE degree programme must complete his course in a maximum period of 7 years.
4. Each course, along with its weightage in terms of units after approval of board of studies, shall require approval of the standing committee and the academic council. Only approved courses can be offered during any semester/ summer-term.
5. Each approved course, whenever offered in any given semester, shall be conducted by the assigned Faculty-in-charge with the assistance of the required number of Faculty/ Tutors. The faculty-in-charge shall be responsible for conducting the course, holding the examinations evaluating the performance of the students and awarding the grades at the end of the semester.
6. The list of all courses to be offered by a department, during any semester/ summer term, shall be finalized, before the beginning of the semester/ summer term, by the concerned Head of the Department, taking into consideration all the department requirements and the recommendations of the standing Committee approved by the Academic Council.
7. The faculty-in-charge, faculty and tutors for all the courses to be offered by a department, during any semester / summer-term, shall be assigned by the concerned Head of Department.
8. The admission of students for the colleges under the faculty of Engineering will be governed by the following regulations.
 - i. The minimum qualification for admission to the first year class shall be the passing of the 10+2/B.Sc.Pt.1/ Intermediate/or equivalent examination with Physics, Chemistry and Mathematics from a recognized Board/ University.
 - ii. The candidates who have passed the diploma course in Engg. from M.P. Board of Technical Education or equivalent are also eligible for admission to the II Year B.E. class subject to that all the candidates have to clear subjects of 1st & IInd sem. which was not covered in the Diploma course.

9. i. In each semester, there shall normally be two Mid-semester Examination and one End-Semester Examination. As far as possible, all the examinations shall be conducted during the announced examination periods.
- ii. Students who fail to appear in any examination, due to bonafide reasons, may be permitted to appear in the Make-up Examination as per the procedures laid down by the Academic Council.
- iii. If required, Zero Semester / Summer Term will be conducted for academically weak students, to avoid the year loss.
10. Candidates appearing as regular students for any semester examination are required to attend atleast 75 percent of the lectures delivered and of the practical held, separately in each subject of the course of study, provided that a Shall fall in attendance of upto 10% and 5% respectively can be condoned by the Director and Vice-Chancellor of the University respectively for satisfactory reasons.
11. The subject in which both theory and practical/viva-voce examination has been provided, the internal assessment marks are to be equally subdivided for internal assessment of laboratory work. These will be consolidated at the college level and will be the total internal assessment marks in the university marks list. Once a candidate clears any internal assessment he/she shall not be permitted to improve that assessment.
 - i. Every university theory paper shall carry one credit.
 - ii. Every practical/Viva-voce exam. in a subject shall carry half credit.
12. Each Student, registered for a course, shall be awarded a letter grade by the concerned Faculty-in-Charge. The grade awarded to a student depends upon his performance in various examinations, quizzes, home assignments, laboratory work and the regularity of his attendance. The letter grades to be used and their numerical equivalents are as follows:

B.E. Grading System

Grade	Grade Points	Description of performance Outstanding
A	10(91-100)	Outstanding
A-	9(81-90)	Excellent
B	8(71-80)	Very Good
B	7(61-70)	Good
C	6(51-60)	Average
C	5(41-50)	Satisfactory
D	4(40 only)	Marginal
E	Below 4	Re-exam /Just after main exam
F	Zero	Fail
I	0	Incomplete.
W	0	Withdrawal

Rule – The grade points average (GPA) is calculated as follows:-

GPA = $\Sigma(\text{Number of Credits X Grade Point})$

$\Sigma(\text{Number of Credits Registered})$

14. Promotion to Higher Semester.

- i. The criteria for continuation of study is as follows:
 1. To clear a particular subject the required grade and grade point for BE is D (4.0)
 2. For promotion to next higher class, the required Cumulative Grade Point Average (CGPA) at the end of even semester is 5.0 and Graduate Grade Point Average (GGPA) for completion of course is also 5.0.
 - ii. A student who is admitted in third semester directly through lateral entry after passing Diploma shall be admitted in fifth semester, even if he/she does not clear required I year subjects, but he/she will not be admitted in sixth semester unless he/she has fully passed/cleared first year (First and Second semester) examination.
 - iii. Admission may be permitted only in odd semester, i.e. B/A Group will not exist.
14. A Student may be awarded grade "I" "Incomplete" in a course, if he has missed a minor part of the course requirement but has done all other parts satisfactorily. A student is not entitled for "I" grade simply because he has failed to appear in some examinations. An "I" grade cannot be given for research units. An "I" grade award to any student must be converted by the faculty-in-charge to an appropriate letter grade before the date announced in Academic Calendar. Any "I" grade outstanding two days after the last scheduled make up examination shall automatically be converted to a "F" grade.
15. A letter grade once awarded by the Faculty-in-Charge cannot be changed unless the request for change of grade, either by the faculty-in-charge or by the other faculty/tutors of the course, is approved by the Chairman, Academic Council. Any request for change of grade must be made within six weeks of the start of the next semester and must be justified with reasons for recommending the change of grade.
16. In one semester the number of credit taken by the candidates may be from range 20-35 credits.
17. For award of B.E. degree a candidate should have secured/minimum GGPA from a total of 200 credits.
18. The final examination grade sheet at the end of eight semester will show the Graduate Grade Point Average (GGPA), percentage and division also.

The division will be allotted as follows:

1 st Class with Distinction	-	GGPA = 8-10
1 st Class	-	GGPA = 6.75-7.99
2 nd Class	-	GGPA = 4.5-6.74

19. Procedure for improvement in Grades/ CGPA and admission for Old Students

I. Student failing in subject but clear in CGPA:-

- i. Student will be promoted to next higher class and clear failing subject by appearing in End semester exams, whenever it is held. Applicant is not permitted for admission in summer term.

Students failing in CGPA:

1. The student will have to get registered for Summer Term, in order to clear his failing subjects, and may improve CGP A by opting additional subjects for improving grades, through Mid-tem11End Semester exam.
2. If a student does not secure minimum CGPA after supplementary exam./ Summer Term Exam, student can not be promoted to next higher classes and will have a year loss. For improving his/ her CGPA, he/she has to repeat the semester/ course, as per recommendations of DUPC for credit registration by paying the fee as fixed by the institute.
3. If a repeating student does not take admission to register for earning the credits of a course/ semester, he/she can be permitted to improve only end-semester marks as ex-student. However, this provision will be reviewed after one year of its implementation.
4. Student can improve Mid-term marks as well as End-term marks, provided he/she is registered in regular semester/ summer term, otherwise he/she will be permitted to improve his/her grade through only End-term supplementary exam.

Promotion of students admitted before academic session 2005-2006 to Higher Classes:-

1. Students should have requisite minimum CGPA at end of every semester of the previous class.
2. A student can be admitted to III year if he/she clears the subjects (T/P) of I year except any two subjects inclusive of both semesters (I&II). Similarly, a student can be admitted to IV year if he/she clears the subjects of II year, except any two subjects inclusive of both semester (III & IV).

CONTINUOUS EVALUATION SYSTEM

1. Each Theory paper be evaluated out of maximum marks of 100 as per following distribution:
End-term examination: **60 marks**
Minor-I, Minor-II, Regularity and performances in the class room, home assignment etc.: **40 Marks.**
2. Each practical subject be evaluated out of the maximum marks of 100 as per the following distribution:
End-term examination: **60 Marks**
Mid-term examination, Regularity and performances in conduct of experiments **in** lab class: **40 Marks**
3. Each minor! major project be evaluated our of maximum marks of 100 as per following distribution:
End-term presentation and viva: **50 Marks**
Mid term presentation and viva: **20 Marks**
Regularity and performances in design, fabrication and testing preparation of project report etc.: **30 Marks**
4. Industrial training / tour be evaluated out of maximum marks of 100 as per following distribution:
Training / Tour: **50 Marks**
Seminar/ Viva to evaluate performance during Training / Tour: **50 Marks**