JIWAJI UNIVERSITY, GWALIOR

ORDINANCE-168 A
(As per guidelines of UGC for Choice Based Credit System)

1. The Ordinance will provide flexibility in designing curriculum and assigning credits based on the course content and hours of teaching in University Teaching Departments (UTDs). Hence, hereafter it is referred as an Ordinance for academic programmes in UTDs.

2. The Ordinance will be applicable to all regular full-time and part-time undergraduate and post-graduate programmes conducted in UTDs.

3. The UTD of Jiwaji University will be responsible for Instituting, Planning, Monitoring, Assessing and modifying their educational programmes. The departmental committee of the concerned UTD will take all decisions.

4. New academic programmes will be introduced after getting approval of the Executive Council of the University. The existing academic programmes may be modified by the departmental committee of the UTD.

5. Head of a concerned UTD will ADMIT students into different programmes as per the criteria evolved by the UTD/ University / Government.

6.1 The semester will consist of 16-18 weeks of academic work. One credit is equivalent to one hour (60 minutes) of teaching (lecture or tutorial) or two hours (120 minutes) of practical work/ field work per week in a semester. The credits associated with the courses will be valid credits, while credits associated with comprehensive viva-voce will be virtual credits.

6.2 The concerned UTD must workout the required minimum number of Credits for the award of the degree on an average of valid 20 credits per semester for all the programmes, except B.E./ B.Pharm. / Honours programmes where required minimum number of credits will be worked out on an average of valid 24-26 credits per semester. The distribution of the credits among theory, practical, field work, project work, etc. in a semester will also be worked out by the concerned UTD.

   In case of admissions through lateral entry in some programmes, the required minimum number of credits for the award of the degree will be calculated in the same manner as described above but for remaining duration of the programme.

6.3 The required minimum number of credits for each programme may be distributed among the courses under Core, Ability Enhancement and Skill development, Electives-Discipline Centric and Generic categories and notified by the concerned UTD.

7.1. The UTD will offer the courses of 20-30 credits for full-time programmes and 12-18 credits for part-time programmes in a semester.
7.2 The UTDs will offer elective-generic courses in each programme to its own students and the students of other programmes under choice on first come first served basis. The number of seats in the course will depend on available facilities in the UTD.

7.3 The students will have the choice to opt a course in each semester under elective-generic category available within the UTD or in other UTDs but from same level of the programmes.

7.4 The requirement of project / dissertation, as notified by the respective UTD need to be undertaken by the candidate for the specified credits. The project may be undertaken in any of the National Laboratories / Institutes / Universities / Government approved Companies / Industries. Minor project in any semester should not exceed 4 credits while major project / dissertation should be of maximum of 12 credits in a semester.

7.5 The minimum duration of a programme shall be as per guidelines of the UGC and other statutory bodies like AICTE/ BCI/ NCTE/ PCI etc. The maximum duration of a PG programme shall be one year additional and that of a UG programme shall be two years additional to the prescribed duration of the programme.

7.6 Requirement of attendance will be as per guidelines of the statutory body.

8. A student will be eligible for award of a degree when he/ she earns minimum required number of valid and virtual credits specified for the programme within maximum duration of the programme, but not before minimum duration of the programme.

9.1 Each course including laboratory will be assessed for 100 marks, out of which 60 marks will be for end-semester examination and 40 marks will be for continuous evaluation. In case of Field /Project work/Training/Assignment/Seminar/Comprehensive viva based courses will be assessed out of 100 marks.

The minimum passing marks in each component of various courses including theory papers, internal assessment, practical, assignment, seminar and comprehensive viva examination will be 35%.

If a student fails in any component of the final semester examination, a supplementary (special examination) of the corresponding component will be arranged within two months of the declaration of the results so that the results can be decided within the same calendar year.

9.2 During the semester, a teacher offering the course will do the continuous evaluation of the student at three points of time by conducting three tests of 20 marks each. Of these, two must be written tests and the third may be written test / Quiz / Seminar/ Assignment for theoretical courses. Marks obtained in two best tests out of three will be awarded to the student. In each course, there shall be End Semester Exam. of 60 marks. Each student has to appear in at least two tests and End Semester Examination; otherwise, the student will be awarded Ab Grade in that course.

9.3 The concerned Head / Director will make an arrangement for the conduct of examination of UTD as per the existing ordinance 5 and 6 of Jiwaji University for first two years.
9.4 Total of marks obtained in end-semester examination and best two tests under continuous evaluation will decide the grade in the course.

9.5 The grading will be made on 10-point scale as described below:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Grade Points</th>
<th>Description</th>
<th>Range of Marks (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>O</td>
<td>10</td>
<td>Outstanding</td>
<td>90-100</td>
</tr>
<tr>
<td>A+</td>
<td>9</td>
<td>Excellent</td>
<td>80-89</td>
</tr>
<tr>
<td>A</td>
<td>8</td>
<td>Very good</td>
<td>70-79</td>
</tr>
<tr>
<td>B+</td>
<td>7</td>
<td>Good</td>
<td>60-69</td>
</tr>
<tr>
<td>B</td>
<td>6</td>
<td>Above Average</td>
<td>50-59</td>
</tr>
<tr>
<td>C</td>
<td>5</td>
<td>Average</td>
<td>40-49</td>
</tr>
<tr>
<td>P</td>
<td>4</td>
<td>Pass</td>
<td>35-39</td>
</tr>
<tr>
<td>F</td>
<td>0</td>
<td>Fail</td>
<td>0-34</td>
</tr>
<tr>
<td>Ab</td>
<td>0</td>
<td>Absent</td>
<td>Absent</td>
</tr>
</tbody>
</table>

9.6 In case statutory bodies of the programme issue the guidelines regarding minimum passing percentage of marks then grading will be done in the following manner:

If the marks obtained by the student in a course are less than the minimum cut-off percentage of marks, then F grade will be awarded, otherwise the grades will be awarded as per above mentioned table.

9.7 If a student obtains F or Ab Grade in any course, he/she will be treated to have failed in the course. He/she has to reappear in the examinations of the course as and when conducted or arranged by the UTD. Marks obtained earlier in continuous assessment may be carried forward and added to the marks obtained in repeat end-semester examination to decide the grade in the repeat course.

9.8 The theoretical and practical courses can be repeated whenever offered or arranged by the UTD but within maximum duration of the programme. He/she can avail multiple repeat attempts to pass the course.

9.9 The UTD, where students from other UTDs are registered for choice based elective - generic category course(s), will send the Grade to the University. The semester / final result will be declared by the University where the student has taken admission.

10.1 The Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA) will be calculated as weighted average of valid and virtual credit points secured by the student, except the credits of additional courses, if any. The SGPA and CGPA shall be rounded off up to 2 decimal places and reported in the grade sheet.

10.2 SGPA is a measure of performance of the student in a semester. It is ratio of total credit points secured by a student in various courses registered in a semester and the total course credits taken during that semester, i.e.

\[
SGPA (Si) = \frac{\sum(Ci \times Gi)}{\sum Ci}
\]
where $C_i$ is the number of credits of the $i$th course in a semester and $G_i$ is the grade point scored by the student in the $i$th course.

10.3 CGPA is a measure of overall cumulative performance of a student over all the semesters completed. The CGPA is the ratio of total credit points secured by a student in various courses in all the semesters completed and the sum of the total credits of all courses in all the semesters completed, i.e.

$$CGPA = \frac{\sum(C_i \times S_i)}{\sum C_i}$$

where $S_i$ is the SGPA of the $i$th semester and $C_i$ is the total number of credits in the $i$th semester.

11. On completing all requirements for award of the degree, the CGPA will be calculated and this value will be indicated on the degree along with Division. The Final degree should also indicate the Division obtained as per follows:

<table>
<thead>
<tr>
<th>Division</th>
<th>Criterion</th>
</tr>
</thead>
<tbody>
<tr>
<td>First division with distinction</td>
<td>The candidate has earned minimum number of credits required for the award of the degree in first attempt with CGPA of 7.50 or above</td>
</tr>
<tr>
<td>First division</td>
<td>The candidate has earned minimum number of credits required for the award of the degree with CGPA of 6.00 or above</td>
</tr>
<tr>
<td>Second division</td>
<td>The candidate has earned minimum number of credits required for the award of the degree with CGPA of 5.00 or above but less than 6.00</td>
</tr>
<tr>
<td>Pass division</td>
<td>The candidate has earned minimum number of credits required for the award of the degree with CGPA of 3.50 or above but less than 5.00</td>
</tr>
</tbody>
</table>

In case of B.Pharm./ M.Pharm. programmes first division will be awarded if the student obtains CGPA of 6.50 or above in first attempt. No pass division will be awarded.

12. The student will be promoted to the next semester if he/she secures at least 12 valid credits in a semester. In case the student secures less than 12 valid credits in any semester, then the student will be asked to repeat the entire semester and that semester will be treated as zero semester.

In case of B.E./ B.Pharm. programmes the students will be promoted as per following conditions:

- The student should not carry more than 5 courses (combining theory and practical) in 1st year, IIInd year or IIIrd year to be promoted to the next year.
- The student cannot be promoted to IIIrd year, if he/she carries any course of 1st year with F or Ab grade.
- The student cannot be promoted to IV year, if he/she carries any course of IIInd year with F or Ab grade.

13.1 Repetition of a theory / practical course is allowed only to those candidates who get F or Ab in the course. The student has to pay the prescribed fee for repeating the course.
13.2 On account of valid reasons, a student may withdraw from a semester. In such case the semester will be treated as zero semester.

13.3 In case of zero semester, the student will not be promoted to the next semester till he/she clears that semester. The UTD may allow such a student to register in the subsequent semester whenever it is offered by the concerned UTD. The student has to pay semester fee again in such cases. If the student withdraws within one month from starting of the semester then semester fee will not be charged again.

13.4 The practical course can be repeated as and when it is offered.

14. Marked answer books of Internal evaluation will be shown to the student for his/her perusal and will be kept in UTD for record for six months after declaration of the result.

15. The decision of the teacher regarding the evaluation and the grade shall be final. However, a student can submit in writing for review of his Marks/Grade to the Registrar who will place the case before a committee. The decision of the Committee will be final. Result of the review will be declared by the University. Review is effective only if the grade improves. Review will be allowed if -
- The prescribed fee is paid.
- The candidate applies within 7 days of the declaration of the grade in that course.

16. The practicals will be assessed continuously and at the end of each semester evaluation of practicals will be done by two examiners. The grades obtained in the practicals will be shown separately in the grade-sheet.

17.1 Dissertation / project report/ internship of 3-6 credits will be assessed by the internal supervisor, in general, however, UTD may get it assessed by an internal supervisor and an external expert.

17.2 The dissertation / major project/ internship report of 12-18 credits will be assessed by one external examiner to be appointed by the Vice-Chancellor from the panel of examiners suggested by Head/ Director and the supervising teacher / the examiner appointed by the Head/ Director of the UTD.

18.1 A comprehensive viva-voce of 4 virtual credits will be conducted at the end of each semester of the programme by a board of examiners constituting the members of Departmental Committee of the concerned UTD and external examiner. The presence of external examiner in the board is mandatory. The Vice-Chancellor will appoint the external examiner in consultation with Head/Director/Coordinator of the UTD. Head/Director/Coordinator will coordinate the comprehensive viva-voce. The grades awarded in the viva-voce shall be shown separately in the grade-sheet.

18.2 If a programme has large number of students then more number of boards may be constituted as per requirement. The board may include at least two experts including one internal and one external.
18.3 The external expert of comprehensive viva-voce board shall also conduct an academic audit and make an assessment of overall knowledge gained by the students in the semester, standard of the question papers, syllabus covered, marking in valuation of the answer books, etc. and shall submit its report to the Vice Chancellor through Head/ Director.

18.4 An honorarium of Rs. 2000/- per day shall be paid to each examiner of the Board of Comprehensive Viva-Voce.

19.1 The Grade/ Marks sheet in each pre-final semester will be prepared and issued by the University.

19.2 The consolidated Grade / Marks sheet in final semester will be prepared and issued by the University.

20. Different types of the grade-sheets will be prepared for result of pre-final semesters, final semester, and the semesters having repeat courses. The formats of grade-sheets are provided in Annexure.

21. In case any dispute arises regarding interpretation of these rules or in giving effect to the provisions of this Ordinance the matter shall be referred to the Vice Chancellor whose decision thereon will be final.

23. The conversion of CGPA in to percentage will be as follow to facilitate its application in other academic matters:

   Equivalent Percentage = CGPA x 10

   The percentage will be rounded off upto second decimal point.

24. The provisions herein will supersede the existing Ordinance(s)/ Regulations for regular UG and PG programmes in UTDs, to the extent herein prescribed.

25. The guidelines issued by the statutory bodies e.g. UGC/AICTE/BCI/NCTE/ PCI issued time to time will be adopted for implementation.

26. In matters not covered under this Ordinance, general rules of the University shall be applicable.