ORDINANCES GOVERNING UNDERGRADUATE PROGRAMMES (UG MANUAL)
for students admitted in the year 2012 and prior to year 2012

Having passed the **ORDINANCES GOVERNING UNDERGRADUATE PROGRAMMES** (UG MANUAL) by the Senate and approved by the Board of Governors IIT (BHU), all the previous Ordinances and the Transitory Ordinances which were effective for the **Undergraduate (UGD/IDD/IMD) Programmes** will stand cancelled.

Considering that the Programmes, Curricula and admissions of students admitted in the year 2013 and students admitted prior to 2013 being same, the **Ordinances Governing Undergraduate Programmes** (UG Manual) for students admitted in the year 2013 shall also be applicable to students admitted in the years prior to 2013. However, some provisions regarding the credit system, Grades and Declarations of Results of the previous Ordinances and the Transitory Ordinances shall be applicable for the **Students Admitted Prior To 2012.**

Following are modifications and alterations with respect to Credits and Grades:

A. For The Students Admitted Prior To 2012:

The credits of theory and practical courses, which depend on the number of contact hours per week, will remain unchanged. Thus the section 5.5 will be replaced by R 5.5 as

R 5.5 Academic load and Course Credits

Each course shall have an integer number of credits, which will reflect its weightage. The number of credits of a course in a semester shall ordinarily be calculated as under:

(a) *Lectures/Tutorials:* One lecture hour per week shall normally be assigned one credit. One hour of tutorial per week shall be assigned one credit.

(b) *Practicals:* A three hour of laboratory course per week shall normally be assigned two credits. The courses having three hours of contact every alternate week shall have one credit only; similarly a six hours of Laboratory course per week shall normally be assigned 4 credits.

(c) Special courses like practical training, seminar, project, dissertation, group discussion, Comprehensive Viva – Voce will have credits as per *Annexure 3 & 4 of* the Ordinances and Regulations of the respective programmes of the erstwhile Faculty of Engineering and Technology, Banaras Hindu University which were in force for the academic session 2011-12

The Grades and Grade Points/Scores will also remain unchanged. i.e. Grades S, A, B, C, D, E (Pass) and F (Fail) Grades with Scores 10, 9, 8, 7, 6, 5 and 0 respectively will remain unchanged. **However, relative grading system shall be followed.** These students will be awarded their Degree with Class as per the earlier rules. Thus the section 6.4 will be replaced by R 6.4 as

R 6.4 Grading System

a) Grades and Grade Points - At the end of each semester/summer term, a student is awarded a letter grade in each of his/her courses by the concerned course convener taking into account his/her level of learning based on performance in the various examinations, quizzes, assignments/term paper, laboratory/project work (if any), etc. as per the weightage declared at the beginning of the course. **The grading should reflect the level of learning by the student, for such a purpose a relative grading system will be used.**

The grades are submitted in the undergraduate office within the prescribed time limit after the end semester examination as prescribed by DOAA office. **Normally, these are 72, 96 and 120 hrs for student strength ≤ 50, 51-150 and > 150.**

~~Award of grades to students are based on their level of learning assessed by their performance in the course. A student shall be awarded a letter grade in each course. For this purpose, there shall be seven grades – the six **S, A, B, C, D and E** are the 'pass' grades and **F is** a 'Failure' Grades.~~

~~In addition, if~~ If a student does not complete all the requirements for a course for a genuine reason, the teacher may award the grade I (Incomplete). An I grade may also be awarded if the student has not appeared in the end semester examination for cogent reasons. If the reason for missing the end semester examination is not accepted as a cogent reason by the competent authority, I grade shall be converted to fail grade F; otherwise, a make-up end semester examination shall be conducted and the grade I shall be replaced by the grade obtained by the student. An I grade must be converted by the convenor/teacher to a regular letter grade by the last date for such conversion specified in the Academic Calendar, failing which it is automatically converted to an F grade by the Dean of Academic Affairs Office.

A student getting an F grade in a course, must repeat the course it. If the Course happens to be an Elective, he/she can substitute the same by another Elective with the permission of the DUGC.

The letter grades and their numerical equivalents on a 10-point scale (called Grade Points) are as follows:

~~Academic Performance~~	~~Grade~~	~~Score or Grade Point~~
~~Outstanding~~	~~S~~	~~10~~
~~Excellent~~	~~A~~	~~09~~
~~Very Good~~	~~B~~	~~08~~
~~Good~~	~~C~~	~~07~~
~~Fair~~	~~D~~	~~06~~
~~Satisfactory~~	~~E~~	~~05~~
~~Failed~~	~~F~~	~~00~~
~~Incomplete~~	~~I~~	~~00~~

b) Change of Grade Already Awarded - A letter grade once awarded shall not be changed unless the request made by the course convener and is approved by the Chairman, Senate. Any such request for change of grade must, however, be made within six weeks of the start of the next semester in the prescribed form (Appendix 5) with all relevant records and justification.

c) Performance Indices: The letter grades awarded to a student in all the courses shall be converted into semester, yearly and cumulative performance index called the Semester Grade Point Average (SGPA), Yearly Grade Point Average (YGPA) Cumulative Grade Point Average (CGPA) and Degree Grade Point Average (DGPA).

At the end of each semester examination, a student shall be awarded a Semester Grade Point Average (SGPA), which shall be calculated as follows:

$$\text{SGPA} = \frac{\text{Sum of the Credit} \times \text{Grade Point of all the Courses of the Semester}}{\text{Sum of the Credits of all the Courses of the Semester}}$$

At the end of each Part (Year), a student shall be awarded an Yearly Grade Point Average (YGPA) which shall be calculated as follows:

$$\text{YGPA} = \frac{\text{Sum of Credit} \times \text{Grade Point for all the Courses of the I and II Semesters Courses of the Part or Year}}{\text{Sum of Credit for all the Courses of the I and II Semesters of the Part or Year}}$$

A Cumulative Grade Point Average (CGPA) shall be awarded to each student at the end of Part III of UGD Programme and at the end of Part IV of IDD and IMD, which shall be calculated as follows:

For UGD Programme

$$\text{CGPA} = \frac{\text{Sum of the Credit} \times \text{Grade Point for all the Courses upto Part III}}{\text{Sum of the Credits of all the Courses up to Part III}}$$

For IDD and IMD Programmes

$$\text{CGPA} = \frac{\text{Sum of the Credit} \times \text{Grade Point for all the Courses upto Part IV}}{\text{Sum of the Credits of all the Courses up to Part IV}}$$

At the end of Part-IV of the UG degree programme, a student who has passed Parts I, II, III, and IV of 4-Year B.Tech./B.Pharm. programme shall be awarded a Degree GradePoint Average (DGPA) which shall be calculated as follows:

$$\text{DGPA} = \frac{\text{Sum of the Credit} \times \text{Grade Point for all the Courses upto Part IV}}{\text{Sum of the Credits of all the Courses up to Part IV}}$$

At the end of Part-V of the IDD/IMD programme, a student who has passed Parts I, II, III, IV and V of 5-Year integrated B.Tech-M.Tech./B.Pharm.-M.Pharm. or Integrated M.Tech. Programme shall be awarded a Degree Grade Point Average (DGPA) which shall be calculated as follows:

$$\text{DGPA} = \frac{\text{Sum of the Credit} \times \text{Grade Point for all the Courses upto Part V}}{\text{Sum of the Credits of all the Courses up to Part V}}$$

From SGPA/YGPA/CGPA/DGPA, the Equivalent Average Percentage of marks may be obtained by the following formula:

$$X = 10Y$$

where X is the Equivalent Average Percentage of marks and Y is the SGPA/YGPA/CGPA/DGPA, as the case may be.

d) Classification of Results

On the basis of the DGPA, the result of each student shall be declared as follows:

DGPA	*Result*
7.50 and above.	Passed in *First Class* with *Honours*
6.50 and above but less than 7.50	Passed in *First Class*.
5.00 and above but less than 6.50	Passed in *Second Class*
Below 5.00	*Failed*.

e) Grade Cards:

At the end of each semester examination a Grade Card shall be issued to every student which shall contain the following information:

The Letter Grade obtained in each course (including audit courses) along with the respective assigned credits Sum of (Credits × Grade Point) obtained,

SGPA (in all semester grade cards),

YGPA (in all even semester grade cards),

CGPA (in even semester grade cards of Part-III of UGD and Part IV of IDD and IMD),

DGPA (in even semester grade cards of Part-IV of UGD and Part V of IDD and IMD),

SEMESTER COURSE **PASSED** or **FAILED and promoted to next semester (in all odd semester examinations)**,

or

PART-I/II/III/IV/V COURSE **PASSED** or **FAILED in all even semester examinations**,

or

B.Tech./B.Pharm. or B.Tech.-M.Tech./B.Pharm.-M.Pharm. or M.Tech. COURSE PASSED IN......... CLASS/FIRST CLASS WITH HONOURS or **FAILED**, as the case may be.

In addition, the Grade Card of the Final Semester of Part-IV and Part V shall show the YGPAs of all the lower Parts of the course.

B. For Students Admitted In The Year 2012:

The credits of theory and practical courses, which depend on the number of contact hours, tutorial and self study per week, modified as new ordinance will also apply to all the courses which they shall be studying in the forthcoming semesters.

The Grades and Grade Points/Scores which are approved for the students admitted in 2013 will also apply for courses registered by these students in different semester. i.e. **Grades A*, A, B, C, D, (Pass) and E, F (Fail) Grades with Scores 10, 10, 8, 6, 4, and 2, 0 respectively will be awarded.**

For these students a new grade sheet will replace the old grade sheet issued to them earlier replacing old grades with new grades as per the following. SPI and CPI will also be calculated accordingly.

Old Grade	Old Grade point/ Score	New Grade	New Grade point/ Score
S	10	A*	10
A	9	A	10
B	8	B	8
C	7	B	8
D	6	C	6
E	5	C	6
F	0	F	0

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