



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING**

(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)

(An ISO 9001:2008 Certified Institution)

A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Ref. No.: BVCOE/ND/ADM/SN/048/2023-2024

Date: 23<sup>rd</sup> February, 2024

## NOTICE

### INTERNAL ASSESSMENT SCHEME

(New B.Tech Course Curriculum scheme; A.Y. 2023-2024 and onwards)

All the students admitted in A.Y. 2023-2024 and onwards, are informed that the internal evaluation of theory, lab and NUES subjects mentioned in the curriculum will be done as per following assessment scheme:

**a) Theory Course / Paper (UES paper) – 40 Marks:**

1. **Class Tests: (24 Marks):** A course shall have two class tests. All COs will be covered in these two class tests. The class test shall have a weightage of 12 marks each. No supplementary examinations will be conducted.

2. **Teacher Assessment: (16 Marks)** The marks distribution is as follows:

• **Attendance in Theory class: (8 Marks)**

Marks will be awarded to the student based on the following criteria

- Attendance ( $\geq 75\%$ ): 8 Marks
- Attendance ( $< 75\%$  and  $\geq 70\%$ ): 7 Marks
- Attendance between ( $< 70\%$  and  $\geq 65\%$ ): 6 Marks
- Attendance between ( $< 65\%$  and  $\geq 60\%$ ): 5 Marks
- Attendance between ( $< 60\%$  and  $\geq 50\%$ ): 4 Marks
- Attendance below 50%: 3 Marks

• **Project Based learning: (8 Marks)**

- A group of four students will be formed at the commencement of semester (first week) by the class advisor. The list of student groups will be displayed.
- Every subject teacher will circulate a list of possible projects which will cover all course outcomes given in the syllabus. The list is to be shared within two weeks of the commencement of the semester.
- Each group has to work on a project from the circulated list/any other project (after discussion with the respective subject teacher).
- The project work progress will be monitored through LMS maintained by the respective subject teacher.
- A student is required to complete the project by following the approach defined in Bloom's Taxonomy (Understand, Apply, Analyze, Evaluate, Create)
- A detailed report is to be submitted in the last teaching week for evaluation by the subject teacher.

**b) Practical Course / Paper (UES paper) – 40 Marks:**

There will be three components of lab internal assessment.

- Laboratory Assignments - 24 Marks (in total)**
- Viva-Voce - 08 marks**
- Participation & Response of the Students – 08 marks**

The above components are evaluated as **Continuous Lab Assessment (32 Marks) and Viva-voce.**

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- **The Continuous Lab Assessment (32 Marks) includes the evaluation of each experiment out of 32 Marks as per the following criteria**

- i. Lab File: 10 Marks
- ii. Experiment Performance: 14 marks
- iii. Attendance: 8 marks

In all 11 Experiments will be considered. The experiments (1-10) will include the experiments mentioned in the particular lab course and two experiments based on Content beyond Syllabus. All the year-specific cocurricular lab-based activity will be considered as 11<sup>th</sup> experiment. Different cocurricular lab-based activities defined for all years are identified as LCD/GD/Mini project/Viva for (3<sup>rd</sup>/4<sup>th</sup>)/(5<sup>th</sup>,6<sup>th</sup>)/(1<sup>st</sup>, 2<sup>nd</sup>, 7<sup>th</sup> & 8<sup>th</sup>) semesters respectively

- The Viva-voce (8 marks) will be conducted at the end of the semester

**c) NUES Course / Paper:**

The evaluation includes two components:

**1. Subject Evaluation: 90 Marks**

**2. Participation & Response of the Students – 10 Marks**

The subject evaluation is based on project work (40 marks) for which two reviews will be conducted before the second university class test, and a written exam (50 marks) based on the full syllabus of the course which will be conducted during second university class test by exam cell. In case of training courses, comprehensive evaluation shall be conducted by the departments.

**For Reappear students (batch admitted in A.Y. 2023-2024 and onwards), internal assessment will be based on above scheme. However, for the students admitted before the mentioned year, the respective batch internal assessment scheme will be followed**

  
(Prof. Kirti Gupta)

**Vice Principal (Academics)**

  
(Prof. Dharmender Saini)

**Principal**

**Copy to:**

1. All Head of Departments
2. In charge, Exam cell
3. Student Notice Board