

BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi) (An ISO 9001:2015 Certified Institution) A-4, Paschim Vihar, Main Rohtak Road, New Delhi-110063

Ref. No.:- BVCOE/ND/ADM/SN/042/2022-2023

Date: - 11-10-2022

INTERNAL ASSESSMENT SCHEME

(New B.Tech Course Curriculum scheme; A.Y. 2021-2022 and onwards)

All the students admitted in A.Y. 2021-2022 and onwards, are hereby informed that the internal evaluation of theory and practical subjects will be done as per new B.Tech Course Curriculum scheme. The details of the assessment scheme are as under:

- I) Theory (25 marks)
- a) Mid Term Examination: (15 Marks) Based on performance in Mid Term and Supplementary Examinations
- b) Teacher Assessment :- (10 Marks)*
- * Teacher Assessment is bifurcated as follow:
- Two Quizzes (Each quiz carries a weightage of 1 marks)
 - One quizzes to be taken before mid term and one quiz after the mid-term examination. The teacher can take more quizzes if required (Best of 2 will be counted)
 - Ouiz 1 will be based on Course Outcome (CO) CO1, CO2
 - · Quiz 2 will be based on CO3, CO4
- One Case study (3 Marks)
 - To be taken after mid term examination
 - Should cover all COs of a course
- Attendance in Theory class: (3 marks)

Marks will be awarded to the student on the basis of following criteria

- Percentage attendance >= 75%: 3 Marks (i)
- Percentage attendance between 60% 75 %: 2 Marks
- Percentage attendance between 50%- 60%: 1 Marks (iii)
- Percentage attendance below 50%: 0 Marks (iv)
- 4. Innovation Summary/Assignment: (2 Marks)
 - A student has to submit a report on the allotted research paper/patent/product/services at 2nd/3rd/4th year respectively.
 - The topics will be decided at the Department discretion.
 - A single submitted report will be considered in all theory subjects of a particular semester.
 - For first year subjects, the evaluation of one assignment in each theory subject will be considered.

For Reappear students, Internal assessment (Theory) of 25 Marks will be based on performance in Mid Term Examination (15 Marks); Teacher Assessment (10 Marks)

II) Lab internal assessment (40 marks)

There will be two components of lab internal assessment:

- Internal lab Examination and Viva-voce: (20 marks)
- Continuous Lab Assessment: (20 Marks)
- Internal lab Examination & Viva: 20 marks. An internal Lab examination for each lab course in a semester will be conducted for 20 marks. The bifurcation of the marks is as follows:
 - Answer sheet evaluation of the experiment: 5 marks
 - Performance & Execution: 10 Marks
 - Viva-voce:

5 Marks

- b) Continuous Lab Assessment :- 20 Marks
 - Each experiment will be evaluated out of 20 Marks as per following criteria
 - a) Lab File: - 10 Marks
 - b) Attendance :- 5 marks
 - c) Experiment Performance: - 5 marks
 - In all 11 Experiments as mentioned in Syllabus are to be performed including the Content beyond Syllabus and cocurricular lab based activity. Different cocurricular lab based activity defined for all years are identified as LCD/GD/Mini project/Viva for 3rd/4th/(5th,6th)/(1st, 2nd, 7th & 8th) semesters.

For Reappear students, Internal assessment (Practical) of 40 Marks will be done as per following:-

1. Internal lab Examination & Viva voce: (20 marks)

The bifurcation of the marks is as follows:

- Answer sheet evaluation of the experiment: 5 marks
- Performance & Execution :- 10 Marks
- Viva-voce:-

5 Marks

2. Continuous Lab Assessment: (20 Marks)

As per previous semester record

CC:-

1. All Head of Departments

2. In charge, Exam cell

3. Student Notice Board

4. Website In charge

Principal

Bharari Vidvapeeth College of Engineering New Deibi-110063