Exam.Code:0905
Sub. Code: 33209

2076

B.E., First Semester

UHV - II: Universal Human Values - II

Time allowed: 3 Hours | Max. Marks: 50

*NOTE: Attempt five questions in all, including Question No. 1 (Part-A) which is compulsory and selecting two questions each from Part- B-C. Assume suitably the missing data, if any. All questions carry 10 marks.*

*x-x-x*

**Part-A**

1 (i) Why is Natural Acceptance considered a more reliable guide than peer pressure in engineering college?

(ii) In what ways can value education assist an engineering student in taking responsible decisions with regard to the use of technology?

(iii) How does Respect among team members help in improving the project management?

(iv) Mention one engineering example which shows that ignoring harmony in nature can lead to environmental failure.

(v) Why should a research scholar assess the long-term societal impact of PhD work?

**Part-B**

2 Evaluate whether the present engineering education system adequately supports the students in attaining a state of continuous happiness. Specifically assess the effects of various factors such as academic pressure, placement-driven culture, and competition on students' happiness.

3 Analyze the coexistence of Self and Body in the daily life of a student. Examine how misunderstanding this coexistence leads to problems such as poor time management, stress, excessive screen usage, unhealthy sleep cycles, and reduced academic productivity.

4 Apply the process of exploring the feeling of Trust to B.E. student's situations including: sharing tasks in group projects, delegating responsibilities, and relying on teammates during technical events or competitions. How does the feeling of Trust help in improving the team efficiency?

**Part-C**

5 Apply the idea of Harmony in Nature to any engineering solution you know (such as solar energy systems, green buildings, recycling units, or electric vehicles). How does this solution support nature rather than harming it?

6 Apply the idea of Natural Acceptance to any some common engineering student situations (such as completing assignments honestly, teamwork in projects, using lab resources carefully, or attending classes regularly). How does Natural Acceptance guide you towards the right action?

7 Evaluate the importance of professional ethics for an engineer working in automobile industry? Why is ethical behaviour necessary for safety and reliability?

*x-x-x*