

1E2405

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B. Tech. I - Sem. (Main/Back) Exam., Dec. 2019
1FY1 - 05 Human Values

Time: 2 Hours

Maximum Marks: 80
Min. Passing Marks: 28

Instructions to Candidates:

Attempt all five questions from Part A, four questions out of six questions from Part B and two questions out of three from Part C.

Schematic diagrams must be shown wherever necessary. Any data you feel missing may suitably be assumed and stated clearly. Units of quantities used /calculated must be stated clearly.

Use of following supporting material is permitted during examination.
(Mentioned in form No. 205)

1. NIL

2. NIL

PART - A

(Answer should be given up to 25 words only)

[5x2=10]

All questions are compulsory

- Q.1 What do you mean by right understanding and why is it needed?
- Q.2 Differentiate between animal consciousness and human consciousness.
- Q.3 Why do we need to understand ourselves?
- Q.4 What do you mean by glory and gratitude?
- Q.5 What is the natural characteristics of human order?

PART - B

(Analytical/Problem solving questions)

[4×10=40]

Attempt any four questions

- Q.1 What is the need for value education in technical institutes?
- Q.2 What are the three basic requirements to ensure happiness and prosperity for human beings? Discuss.
- Q.3 Human being is a co-existence of a conscious self (I) and the material body. Discuss.
- Q.4 We need to understand and live with Sanyam to ensure health. Explain.
- Q.5 All nature is submerged in space. Elaborate.
- Q.6 Discuss the criteria that we should follow for assessing and developing appropriate technology.

PART - C

(Descriptive/Analytical/Problem Solving/Design Questions)

[2×15=30]

Attempt any two questions

- Q.1 Critically examine the process of self-exploration for value education.
- Q.2 Human beings live in relationships. Analyze the salient values in relationships.
- Q.3 How are the entities in nature inter-connected and mutually fulfilling to each other. Evaluate.