

I & II Semester
Common to all branches of UG Engineering & Technology

1FY1-05/ 2FY1-05: Human Values

Credit: 2
2L+0T+0P

Max. Marks: 100 (IA:20, ETE:80)

End Term Exam: 2 Hours

SN	CONTENTS	Hours
1	<p>Course Introduction - Need, Basic Guidelines, Content and Process for Value Education</p> <p>Understanding the need, basic guidelines, Self Exploration - its content and process; 'Natural Acceptance' and Experiential Validation, Continuous Happiness and Prosperity- Human Aspirations, Right understanding, Relationship and Physical Facilities, Understanding Happiness and Prosperity correctly- A critical appraisal of the current scenario.</p> <p>Method to fulfill the above human aspirations: understanding and living in harmony at various levels</p>	5
2	<p>Understanding Harmony in the Human Being - Harmony in Myself</p> <p>Understanding human being as a co-existence of the sentient 'I' and the material 'Body'</p> <p>Understanding the needs of Self ('I') and 'Body' - Sukh and Suvidha</p> <p>Understanding the Body as an instrument of 'I', Understanding the characteristics and activities of 'I' and harmony in 'I' Understanding the harmony of I with the Body: Sanyam and Swasthya; correct appraisal of Physical needs, meaning of Prosperity in detail, Programs to ensure Sanyam and Swasthya.</p>	5
3	<p>Understanding Harmony in the Family and Society- Harmony in Human-Human Relationship</p> <p>Understanding harmony in the Family, Understanding values in human-human relationship; meaning of Nyaya and program for its fulfillment to ensure Ubhay-tripti; Trust (Vishwas) and Respect (Samman) , meaning of Vishwas; Difference between intention and competence, meaning of Samman, Difference between respect and differentiation;</p> <p>the other salient values in relationship, harmony in the society , Samadhan, Samridhi, Abhay, Sah-astitva as comprehensive Human Goals ,Visualizing a universal harmonious order in society- Undivided Society (AkhandSamaj), Universal Order (SarvabhaumVyawastha)- from family to world family.</p>	5
4	<p>Understanding Harmony in the Nature and Existence - Whole existence as Coexistence</p> <p>Understanding the harmony in the Nature. Interconnectedness and mutual fulfillment among the four orders of nature- recyclability and self-regulation in nature. Understanding Existence as Co-existence</p>	5

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	(Sah-astitva) of mutually interacting units in allpervasive Space. Holistic perception of harmony at all levels of existence	
5	<p>Implications of the above Holistic Understanding of Harmony on Professional Ethics. Natural acceptance of human values</p> <p>Definitiveness of Ethical Human Conduct. Basis for Humanistic Education, Humanistic Constitution and Humanistic Universal Order. Competence in Professional Ethics: a) Ability to utilize the professional competence for augmenting universal human order, b) Ability to identify the scope and characteristics of people-friendly and eco-friendly production systems, technologies and management models. Strategy for transition from the present state to Universal</p>	5