

Course Code:	<b>Subject Title: Universal Human Values</b>
Year and Semester: IV Year I Semester	

**COURSE OBJECTIVE:** The students are expected to become more aware of themselves, and their surroundings (family, society, nature); they would become more responsible in life, and in handling problems with sustainable solutions, while keeping human relationships and human nature in mind.

**COURSE OUTCOMES:** Students will be able to:

SN	OUTCOME	Cognitive Levels as per Bloom's Taxonomy	Weightage (%)
CO1	Understanding the content and process for Value education.	L1, L2	20
CO2	Understanding the harmony in the human being, family, society and nature/existence	L1, L2	20
CO3	Apply the Strengthening of self-reflection.	L1, L2, L3	20
CO4	Apply to All levels become sensitive to their commitment towards what they have understood (human values, human relationship and human society)	L1, L2, L3	20
CO5	Development of a holistic perspective based on self-exploration about themselves (human being), family, society and nature/existence.	L1, L2, L3, L4	20

#### **WEIGHTAGE OF BLOOM'S LEGENDS & PERCENTAGE OF QUESTIONS IN EXAMINATIONS:**

L1 (Remembering) = 30- 40%, L2 (Understanding) = 30 - 40%,  
 L3 (Applying) = 10-20 %, L4 (Analysing) = 10 - 20%,  
 Easy (%) = 15%-20%, Average (%) = 60% - 70%, Difficult (%) = 15% - 20%  
 TOTAL = L1 + L2 + L3 + L4 = 100% (on an average about 2 minutes per mark)

**Note:** This specification weightage in above shall be treated as a general guideline for students, teachers and paper setters. The actual distribution of marks in the question paper may vary slightly.

#### **DETAILED SYLLABUS:**

##### **UNIT-1: Course Introduction - Need, Basic Guidelines, Content and Process for Value Education**

1. Purpose and motivation for the course, recapitulation from Universal Human Values-
2. Self-Exploration-what is it? - Its content and process; 'Natural Acceptance' and Experiential Validation- as the process for self-exploration
3. Continuous Happiness and Prosperity- A look at basic Human Aspirations
4. Right understanding, Relationship and Physical Facility- the basic requirements for fulfilment of aspirations of every human being with their correct priority
5. Understanding Happiness and Prosperity correctly- A critical appraisal of the current scenario
6. Method to fulfil the above human aspirations: understanding and living in harmony at various levels.

## **UNIT-II: Understanding Harmony in the Human Being - Harmony in Myself!**

7. Understanding human being as a co-existence of the sentient 'I' and the material 'Body' 8. Understanding the needs of Self ('I') and 'Body' - happiness and physical facility 9. Understanding the Body as an instrument of 'I' (I being the doer, seer and enjoyer) 10. Understanding the characteristics and activities of 'I' and harmony in 'I' 11. Understanding the harmony of I with the Body: Sanyam and Health; correct appraisal of Physical needs, meaning of Prosperity in detail 12. Programs to ensure Sanyam and Health.

## **UNIT-III: Understanding Harmony in the Family and Society- Harmony in Human Relationship**

13. Understanding values in human-human relationship; meaning of Justice (nine universal values in relationships) and program for its fulfilment to ensure mutual happiness; Trust and Respect as the foundational values of relationship 14. Understanding the meaning of Trust; Difference between intention and competence 15. Understanding the meaning of Respect, Difference between respect and differentiation; the other salient values in relationship 16. Understanding the harmony in the society (society being an extension of family): Resolution, Prosperity, fearlessness (trust) and co-existence as comprehensive Human Goals 17. Visualizing a universal harmonious order in society- Undivided Society, Universal Order- from family to world family.

## **UNIT-IV: Understanding Harmony in the Nature and Existence - Whole existence as Coexistence**

18. Understanding the harmony in the Nature 19. Interconnectedness and mutual fulfilment among the four orders of nature recyclability and self-regulation in nature 20. Understanding Existence as Co-existence of mutually interacting units in allpervasive space 21. Holistic perception of harmony at all levels of existence.

## **UNIT-V: Implications of the above Holistic Understanding of Harmony on Professional Ethics**

22. Natural acceptance of human values 23. Definitiveness of Ethical Human Conduct 24. Basis for Humanistic Education, Humanistic Constitution and Humanistic Universal Order 25. 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, c. Ability to identify and develop appropriate technologies and management patterns for above production systems. 26. Case studies of typical holistic technologies, management models and production systems 27. Strategy for transition from the present state to Universal Human Order: a. At the level of individual: as socially and ecologically responsible engineers, technologists and managers b. At the level of society: as mutually enriching institutions and organizations

## **TEXTBOOKS:**

1. Human Values and Professional Ethics by R R Gaur, R Sangal, G P Bagaria, Excel Books, New Delhi, 2010

## **REFERENCEBOOKS:**

1. Jeevan Vidya: Ek Parichaya, A Nagaraj, Jeevan Vidya Prakashan, Amarkantak, 1999.
2. Human Values, A.N. Tripathi, New Age Intl. Publishers, New Delhi, 2004.
3. The Story of Stuff (Book).
4. The Story of My Experiments with Truth - by Mohandas Karamchand Gandhi
5. Small is Beautiful - E. F Schumacher.

6. Slow is Beautiful - Cecile Andrews
7. Economy of Permanence - J C Kumarappa
8. Bharat Mein Angreji Raj - PanditSunderlal
9. Rediscovering India - by Dharampal
10. Hind Swaraj or Indian Home Rule - by Mohandas K. Gandhi
11. India Wins Freedom - Maulana Abdul Kalam Azad
12. Vivekananda - Romain Rolland (English)
13. Gandhi - Romain Rolland (English)

### Micro Syllabus of Universal Human Values

<b>UNIT-1:</b> Course Introduction - Need, Basic Guidelines, Content and Process for Value Education Purpose and motivation for the course, recapitulation from Universal Human Values-I. Self-Exploration–what is it? - Its content and process; ‘Natural Acceptance’ and Experiential Validation- as the process for self-exploration. Continuous Happiness and Prosperity- A look at basic Human Aspirations. Right understanding, Relationship and Physical Facility- the basic requirements for fulfilment of aspirations of every human being with their correct priority. Understanding Happiness and Prosperity correctly- A critical appraisal of the current scenario. Method to fulfil the above human aspirations: understanding and living in harmony at various levels.		
Unit	Module	Micro content
1	Need and Basic Guidelines for Value Education	Purpose and motivation for the course, recapitulation from Universal Human Values-I
		Self-Exploration–what is it? - Its content and process; ‘Natural Acceptance’ and Experiential Validation- as the process for self-exploration
	Content and for Value Education	Continuous Happiness and Prosperity- A look at basic Human Aspirations. Right understanding, Relationship and Physical Facility- the basic requirements for fulfilment of aspirations of every human being with their correct priority
	Process for Value Education	Understanding Happiness and Prosperity correctly- A critical appraisal of the current scenario. Method to fulfil the above human aspirations: understanding and living in harmony at various levels.
<b>UNIT-II: Understanding Harmony in the Human Being - Harmony in Myself!</b> Understanding human being as a co-existence of the sentient ‘I’ and the material ‘Body’. Understanding the needs of Self (‘I’) and ‘Body’ - happiness and physical facility. Understanding the Body as an instrument of ‘I’ (I being the doer, seer and enjoyer). Understanding the characteristics and activities of ‘I’ and harmony in ‘I’. Understanding the harmony of I with the Body: Sanyam and Health; correct appraisal of Physical needs, meaning of Prosperity in detail. Programs to ensure Sanyam and Health.		
Unit	Module	Microcontent
2	Understanding Harmony in the Human Being -	Understanding human being as a co-existence of the sentient ‘I’ and the material ‘Body’
		Understanding the needs of Self (‘I’) and ‘Body’ - happiness and physical facility
	Harmony in Myself!	Understanding the Body as an instrument of ‘I’ (I

		being the doer, seer and enjoyer) 10. Understanding the characteristics and activities of 'I' and harmony in 'I'
		Understanding the harmony of I with the Body: Sanyam and Health; correct appraisal of Physical needs, meaning of Prosperity in detail
		Programs to ensure Sanyam and Health.
<b>UNIT-III: Understanding Harmony in the Family and Society- Harmony in Human Relationship</b> Understanding values in human-human relationship; meaning of Justice (nine universal values in relationships) and program for its fulfilment to ensure mutual happiness; Trust and Respect as the foundational values of relationship Understanding the meaning of Trust; Difference between intention and competence. Understanding the meaning of Respect, Difference between respect and differentiation; the other salient values in relationship. Understanding the harmony in the society (society being an extension of family): Resolution, Prosperity, fearlessness (trust) and co-existence as comprehensive Human Goals. Visualizing a universal harmonious order in society- Undivided Society, Universal Order- from family to world family.		
Unit	Module	Microcontent
3	Understanding Harmony in the Family	Understanding values in human-human relationship; meaning of Justice (nine universal values in relationships) and program for its fulfilment to ensure mutual happiness; Trust and Respect as the foundational values of relationship
		Understanding the meaning of Trust; Difference between intention and competence
		Understanding the meaning of Respect, Difference between respect and differentiation; the other salient values in relationship
	Understanding Harmony in the Society- Harmony in Human Relationship	Understanding the harmony in the society (society being an extension of family): Resolution, Prosperity, fearlessness (trust) and co-existence as comprehensive Human Goals Visualizing a universal harmonious order in society- Undivided Society, Universal Order- from family to world family.
<b>UNIT-IV: Understanding Harmony in the Nature and Existence - Whole existence as Coexistence</b> Understanding the harmony in the Nature. Interconnectedness and mutual fulfilment among the four orders of nature recyclability and self-regulation in nature. Understanding Existence as Co-existence of mutually interacting units in all pervasive space. Holistic perception of harmony at all levels of existence.		
Unit	Module	Microcontent
4	Understanding Harmony in the Nature	Understanding the harmony in the Nature
		Interconnectedness and mutual fulfilment among the four orders of nature recyclability and self-regulation in nature
	Understanding Harmony Existence - Whole existence as Coexistence	Understanding Existence as Co-existence of mutually interacting units in all pervasive space
		Holistic perception of harmony at all levels of existence.

**UNIT-V: Implications of the above Holistic Understanding of Harmony on Professional Ethics**

Natural acceptance of human values. 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, c. Ability to identify and develop appropriate technologies and management patterns for above production systems.. Case studies of typical holistic technologies, management models and production systems. Strategy for transition from the present state to Universal Human Order: a. At the level of individual: as socially and ecologically responsible engineers, technologists and managers b. At the level of society: as mutually enriching institutions and organizations

Unit	Module	Microcontent
5	Implications of the above Holistic Understanding of Harmony on Professional Ethics	Natural acceptance of human values and Definitiveness of Ethical Human Conduct
		Basis for Humanistic Education, Humanistic Constitution and Humanistic Universal Order
		Competence in professional ethics and Case studies of typical holistic technologies, management models and production systems
		Strategy for transition from the present state to Universal Human Order