## UNIVERSAL HUMAN VALUES

Course Code	20MC1502	Year	III	Semester(s)	Ι
Course Category	Mandatory Course	Branch	EEE	Course Type	Theory
Credits	0	L-T-P	2-0-0	Prerequisites	-
Continuous Internal Evaluation:	30	Semester End Evaluation:	70	Total Marks:	100

Course Outcomes						
Upon	Upon successful completion of the course, the student will be able to					
CO1	<b>Describe</b> more aware of themselves, and their surroundings (family, society, nature)					
	(L2)					
CO2	Illustrate more responsibility in life, and in handling problems with sustainable					
	solutions, while keeping human relationships and human nature in mind. (L2)					
CO3	Show better critical ability (L3)					
CO4	Exhibit sensitivity to their commitment towards what they have understood (human					
	values, human relationship and human society) (L4)					
CO5	Apply what they have learnt to their own self in different day-to-day settings in real					
	life, at least a beginning would be made in this direction. (L4)					

	Contribution of Course Outcomes towards achievement of Program Outcomes & Strength of correlations (3:High, 2: Medium, 1:Low)													
	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO1						2		2						2
CO2						2		2						2
CO3						2		2						2
CO4						2		2						2
CO5						2		2						2

SYLLABUS				
Unit	Contents	Mapped		
No.		CO		
Ι	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,	CO1		
	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.			

II	Understanding Harmony in the Human Being - Harmony in Myself!	
	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	CO2
	the doer, seer and enjoyer), Understanding the characteristics and activities of	002
	'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.	
III	Understanding Harmony in the Family and Society- Harmony in Human-	
	Human Relationship	
	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	CO3
	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.	
IV	Understanding Harmony in the Nature and Existence - Whole existence as	
	Coexistence	
	Understanding the harmony in the Nature, Interconnectedness and mutual	<b>CO4</b>
	fulfilment among the four orders of nature- recyclability and self regulation in	004
	nature, Understanding Existence as Co-existence of mutually interacting units	
	in all- pervasive space, Holistic perception of harmony at all levels of existence.	
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	CO5
	production systems, c. Ability to identify and develop appropriate technologies	005
	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.	

## Learning Resources

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

## **Reference Books**

**Text Books** 

- 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