UNIVERSAL HUMAN VALUES

Course Code		Year	III	Semester	I
Course Category	Mandatory Course	Branch	AIML &DS	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 s	uccessful completion of the course, the student will be able to:	
CO1	Describe 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)	L3
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.	L3

C	Contribution of Course Outcomes towards achievement of Program Outcomes														
	1- Lov	W				2	2-Med	lium				3-High			
	PO	PO	PO	PO	PO	PO	PO	PO	PO9	PO	PO	PO	PSO	PSO	
	1	2	3	4	5	6	7	8	109	10	11	12	1	2	
CO1						2		2						2	
CO2						2		2						2	
CO3						2		2						2	
CO4						2		2						2	
CO5						2		2						2	
Avg.						2		2						2	

	Syllabus	
Unit No.	Contents	Mapped PO
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, 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.	CO1

Understanding human being as a co-existence of the sentient 'l' and the material 'Body', Understanding the needs of Self ('l') and 'Body' - happiness and physical facility, Understanding the Body as an instrument of 'l' (I being the doer, seer and enjoyer), 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. Understanding Harmony in 't', 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. Understanding Harmony in the Family and Society- Harmony in Human-Human Relationship. Understanding 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. Understanding Harmony in the Nature and Existence - Whole existence as Coexistence 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. 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		Understanding Harmony in the Human Daing Harmony in Muselft	
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Text Books	(E) (E)	<u>e</u>	
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- 1. R R Gaur, R Sangal, G P Bagaria Human Values and Professional Ethics by, Excel Books, New Delhi, 2010.
- 2. A Nagaraj, Jeevan Vidya Prakashan, Amarkantak Jeevan Vidya: Ek Parichaya, 1999.

Reference Books

- 1. A.N. Tripathi, Human Values, New Age Intl. Publishers, New Delhi, 2004.
- 2. Mohandas Karamchand Gandhi The Story of My Experiments with Truth

e- Resources & other digital material

1. https://www.youtube.com/channel/UCQxWr5QB_eZUnwxSwxXEkQw