25HS102: Professional Ethics and Human Values

w. e. f. Academic Year:	**2025-26**
Semester:	**1/2**
Category of the Course:	**Humanities, Social Science, and Management Courses**
Prerequisite:	No prior knowledge required; openness to learning ethical and human values is expected.
Rationale:	To build a strong foundation in ethics and human values essential for holistic development and responsible engineering practice.

Course Outcomes:

After Completion of the Course, Student will able to:

	Course Outcome (CO)	**RBT Level (Cognitive Domain)**
CO1	Discuss the key concepts of value education, basic human aspirations, and their fulfilment.	Understand
CO2	Differentiate between the needs of the self and the body, and demonstrate their co-existence to achieve inner peace.	Understand Evaluate
CO3	Apply the concepts of value education to attend harmony in familial and societal relationship.	Analyse Apply
CO4	Describe the interconnectedness and mutual fulfilment between nature and human life	Understand
CO5	Discuss the basis of common human values across the world in terms of specific case studies, relating them to develop a global vision.	Understand Analyse Evaluate
CO6	Analyse workplace ethical dilemmas and professionalism, and formulate strategies for a value-based life and career.	Understand Apply Evaluate

Teaching and Evaluation Scheme:

Teaching Scheme					Examination Scheme				
L	**T**	**P**	**C**	**Hrs/Week**	**IE**	**Theory**	**CIA**	**Practical**	**Total Marks**
2	-	-	2	2	40	60	30	-	130

IE: Internal Evaluation   Theory: Theory Exam (End Semester)
CIA: Continuous Internal Assessment   Practical: Practical Exam (End Semester)

Detailed Syllabus:

Topic		Hrs.	% of Weightage
UNIT: 1	**Introduction to Value Education**	**7**	**23**

• Understanding Value Education, the objectives of human values. • Self-exploration as the Process for Value Education. • The Basic Human Aspirations and their Fulfilment- pursuit of happiness. • Understanding of human relationships and Physical facilities. • Happiness and Prosperity – Current Scenario. • Methods to Fulfil the Basic Human Aspirations.			
UNIT: 2	**Harmony with the self**	**6**	**20**
• Understanding a Human being as the Co-existence of the Self and the Body. • Distinguishing between the Needs of the Self and the Body. • The Body as an Instrument of the Self. • Understanding harmony within the Self, moral dilemma, moral autonomy, and moral development. • Bringing the Self and the Body together. • Programme to Ensure Self-regulation and Health.			
UNIT: 3	**Family and Society**	**6**	**20**
• Harmony in the Family – the Basic Unit of Human Interaction. • Trust – the Foundational Value in Relationship. • Respect – as the Right Evaluative parameter. • Values in Human-to-Human Relationship. • Understanding Harmony in the Society. • Vision for the Universal Human Order.			
UNIT: 4	**Nature and Human Life**	**4**	**14**
• Understanding the balance in Nature. • Interconnectedness, self-regulation, and Mutual Fulfilment among the Four Orders of Nature. • Realizing Existence as Co-existence at All Levels. • The Holistic Perception of Harmony in Existence.			
UNIT: 5	**Professional Ethics**	**7**	**23**
• Basis for the common Human Values across the world, values, morals, and ethics. • Precision of (Ethical) Human Conduct, characteristics of professionalism. • Professional Ethics: understanding of right and wrong, work ethics, and challenges at the workplace. • Basis for Humanistic Education, Humanistic Constitution, and Universal Human Order. • Global Issues: globalization, multinational corporations, international human rights. MNCs and morality, case study- the Bhopal Gas tragedy, ethical balance. • Strategies for Transition towards Value-based Life and Profession, Case studies.			
		30	**100**

Reference Books:

1. R R Gaur, R Asthana, G P Bagaria, 2019 (2nd Revised Edition), *A Foundation Course in Human Values and Professional Ethics.* ISBN 978-93-87034-47-1, Excel Books, New Delhi.

2. Gaur R. R., Asthana R., Bagaria G. P., *Teachers'Manual for A Foundation Course in Human Values and Professional Ethics,* 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-53-2

3. R S Naagrazan 2006*, A textbook on Professional Ethics and Human Values*, NEW AGE INTERNATIONAL (P) LIMITED, PUBLISHERS

4. Tripathi A. N., 2004, *Human Values*, New Age Intl. Publishers, New Delhi.

5. Sadhguru, 2018, *Relationship: Bond or Bondage*, Jaico Publishing House, Mumbai.

6. Sadhguru, 2016, *Inner Engineering: A Yogi's guide to Joy,* Penguin Ananda Publication.

7. Gandhi Mohandas Karamchand, 2011, *The Story of My Experiments with Truth,* Fingerprint Publishing.

8. Kalam A. P. J. and Tiwari Arun, 2000, *Wings of Fire – An Autobiography*, University Press Pvt.Ltd., Hyderabad

Web sources:

https://drive.google.com/drive/folders/1bmdIHoXAGRfZDM-16yrwnbd7YwqLGXsb?usp=drive_link

Course Outcomes Mapping:

CO	Course Outcome (CO)	POs/ PSOs Mapped	Cognitive Level (RBT)	Knowledge Category	Lecture (Hrs)
CO1	Discuss the key concepts of value education, basic human aspirations, and their fulfilment.	PO6, PO8, PO12, PSO1	Understand	Conceptual	07
CO2	Differentiate between the needs of the self and the body, and demonstrate their co-existence to achieve inner peace.	PO6, PO7, PO12 , PSO1	Understand Evaluate	Conceptual Procedural	06
CO3	Apply the concepts of value education to attend harmony in familial and societal relationship.	PO6, PO8, PO9, PSO1, PSO2	Analyse Apply	Conceptual Procedural	06
CO4	Describe the interconnectedness and mutual fulfilment between nature and human life	PO6, PO7, PSO2	Understand	Conceptual Metacognitive	07
CO5	Discuss the basis of common human values across the world in terms of specific case studies, relating them to develop a global	PO6, PO8, PO12, PSO1,	Understand Analyse Evaluate	Conceptual Procedural	04

CO					
	vision.	PSO2			
CO6	Analyse workplace ethical dilemmas and professionalism, and formulate strategies for a value-based life and career.	PO6, PO8, PO11, PO12, PSO1	Understand Apply Evaluate	Conceptual Metacognitive	03

Mapping of COs with POs & PSOs:

CO	PO												PSO	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2
CO1	-	-	-	-	-	2	-	3	-	-	-	2	3	-
CO2	-	-	-	-	-	2	2	-	-	-	-	2	2	-
CO3	-	-	-	-	-	2	-	3	2	-	-	-	3	2
CO4	-	-	-	-	-	2	3	-	-	-	-	-	-	3
CO5	-	-	-	-	-	2	-	3	-	-	-	2	3	2
CO6	-	-	-	-	-	2	-	3	-	-	2	2	3	-

3: High, 2: Medium, 1: Low