GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Engineering

Level: Degree

Branch: All

Course / Subject Code : BE01000141

Course / Subject Name : Universal Human Values

w. e. f. Academic Year:	2024 - 2025
Semester:	Ist Year
Category of the Course:	HSMC-01

Prerequisite:	Basic understanding of UHV-I from induction program
Rationale:	The Universal Human Values (UHV) course is designed to foster a deeper understanding of the values and principles that are essential for holistic human development by harmonizing with self, family, society, nature and for the global peace at large. The course also encourages students to explore and internalize universal values, such as respect, affection, care, guidance, reverence, glory gratitude and love. So, the course aspires to create a foundation for a harmonious and just society by empowering individuals with the wisdom and values necessary for sustainable meaningful living and promoting the idea of वसुधैव कु टुम्बकम.

Course Outcome:

After Completion of the Course, Student will able to:

No	Course Outcomes	RBT Level
01	Understand and explore the content of value education and human values	**A**
02	Develop a universal approach for self-awareness with correct understanding of reality through the process of self-exploration.	**E**
03	Inculcate mature understanding for individual's role and responsibility towards family.	**E**
04	Strengthen interpersonal relationships, sustainability and commit individual's role to society.	**E**
05	Understand required skills to explore the laws of nature for global harmony	**E**

**Revised Bloom's Taxonomy (RBT)*

Teaching and Examination Scheme:

Teaching Scheme (in Hours)			Total Credits L+T+ (PR/2)	Assessment Pattern and Marks				Total Marks
				Theory		Tutorial / Practical		
L	T	PR	C	ESE (E)	PA / CA (M)	PA/CA (I)	ESE (V)	
2	0	0	2	70	30	0	0	100

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Course Content:

Unit No.	Content	No. of Hours	% of Weightage
1.	**Unit 1: Introduction to value education & human values** 1. Concept, Need and Role of Value Education and Human Values 2. Role of Education in Holistic Development 3. Methods to Satisfy Basic Human Aspirations 4. Basic human aspirations and their fulfillment through value education. 5. The importance of values in decision-making 6. Fundamental universal human values (e.g., truth, love, peace, justice, compassion, etc).	5	15
2.	**Unit 2: Harmony with self** 1. Importance of self-awareness: Self reflection 2.Who am I? – Imagination & Action 3.Understanding & exploring needs of self and body 4. Self -Exploration – A Process of Fundamental Human Desires – Happiness, Peace and Contentment for Material, Behavioral and Intellectual well Being 5.Holistic understanding of mind & body 6.Famous anecdote and relevant case studies.	5	20
3.	**Unit 3: Harmony with family** 1.Basic unit of human interaction – The Family 2.Importance of happy relations/connections in family 3. Foundational value: Respect, Affection, Care, Guidance, Reverence, Glory, Gratitude, Love 4. Famous anecdote and relevant case studies.	5	15
4.	**Unit 4 Harmony in the Society** 1. Understanding Harmony in society and universal human order. 2. Goal of human being living in the society 3. Foundation of Human society: roles of social institutions and impact of societal values. 4. Community building through contributions - trust and cooperation, Community building, social cohesion, equality and social justice 5.Diversity and inclusivity - understanding and Valuing diversity, promoting respect and inclusivity, resolving conflict to build a culture of peace. 6.Famous anecdote and relevant case studies	5	15
5.	**Unit – 5 Harmony with Nature**	5	15

	1.Understanding Co-existence with Nature 2.Interdependence of all Living Being and Non-Living Being 3.Environmental Ethics 4. Harmony in Sustainability 5. Understanding and exploring four orders of nature: Physical Order, Pranic Order, Animal Order, Human Order 6.Famous anecdote and relevant case studies		
6.	**Unit 6 - Harmony for Global peace** 1. Understanding global peace 2. Concept of वसुधैव कु टुम्बकम- one earth one family 3.Fostering Universal brotherhood and unity, collaborative problem solving, respecting cross cultural communication 4.Famous anecdote and relevant case studies	5	20
	Total	**30**	**100**

Suggested Specification Table with Marks (Theory):

Distribution of Theory Marks (in %)					
R Level	**U Level**	**A Level**	**N Level**	**E Level**	**C Level**
22	22	22	17	17	--

Where R: Remember; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create (as per Revised Bloom's Taxonomy)

References/Suggested Learning Resources:

(a) Books:

1. Gaur R. R., Asthana R., Bagaria G. P., *The Textbook A Foundation Course in Human Values and Professional Ethics*, 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-47-1
2. Gaur R. R., Asthana R., Bagaria G. P., *The Teacher's Manual 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. Nagaraj A., *JeevanVidya: EkParichaya*, Jeevan Vidya Prakashan, Amarkantak, 1999.
4. Tripathi A. N., *Human Values*, New Age Intl. Publishers, New Delhi, 2004.
5. Sadhguru, *Relationship: Bond or Bondage*, Jaico Publishing House, Mumbai, 2018
6. Sadhguru, *Inner Engineering: A Yogi's guide to Joy*, Penguin Ananda, 2016
7. Kalam A. P. J. and Tiwari Arun, *Wings of Fire – An Autobiography*, University Press Pvt. Ltd., Hyderabad, 2000

8. Gandhi Mohandas Karamchand, *The Story of My Experiments with Truth*, Fingerprint Publishing, 2011
9. Nagraj A, *Vyavharwadi Samajshastra (Behavioral Sociology)*, Jeevan Vidya Prakashan, Amarkantank, 2009

(b) Open source software and website:

1. https://drive.google.com/drive/folders/1bmdIHoXAGRfZDM-16yrwnbd7YwqLGXsb?usp=drive_link (Suggested anecdotes, short stories, case studies, links and other relevant material for Unit 2,3,4,5 and 6 are available in this link for your reference.)

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