



# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(AUTONOMOUS)

Accredited by National Board of Accreditation, AICTE, New Delhi, Accredited by  
NAAC with "A" Grade – 3.32 CGPA, Recognized under 2(f) & 12(B) of UGC Act 1956,  
Approved by AICTE, New Delhi, Permanent Affiliation to JNTUK, Kakinada  
Seetharampuram, W.G.D.T., Narsapur-534280, (Andhra Pradesh)

### DEPARTMENT OF COMPUTER SCIENCE ENGINEERING AND DATA SCIENCE TEACHING PLAN

Course Code	Course Title	Semester	Branches	Contact Periods /Week	Academic Year	Date of commencement of Semester
23HS3T01	UNIVERSAL HUMAN VALUES – UNDERSTANDING HARMONY AND ETHICAL HUMAN CONDUCT	III	COMPUTER SCIENCE ENGINEERING AND DATA SCIENCE	04	2024-25	30/07/2024
<b>COURSE OUTCOMES:</b> Students are able to						
1	Define the terms like Natural Acceptance, Happiness and Prosperity. (K1)					
2	Identify one's self, and one's surroundings (family, society nature) (K2)					
3	Apply what they have learnt to their own self in different day-to-day settings in real life (K3)					
4	Relate human values with human relationship and human society. (K3)					
5	Justify the need for universal human values and harmonious existence. (K5)					
6	Develop as socially and ecologically responsible engineers. (K4)					
UNIT	Out Comes / Bloom's Level	Topics No.	Topics/Activity	Text Book / Reference	Contact Hour	Delivery Method
I	Define the terms like Natural Acceptance, Happiness and Prosperity. (K1))	1.1	<b>UNIT I Introduction to Value Education</b> Right Understanding, Relationship and Physical Facility (Holistic Development and the Role of Education)	T1,R1	01	Lecture, Active Learning & Tutorial
		1.2	Understanding Value Education	T1,R1	01	
		1.3	<b><u>Tutorial 1: Practice Session PS1-</u></b> Sharing about Oneself	T1	01	
		1.4	self-exploration as the Process for Value Education	T2,R1	01	
		1.5	Continuous Happiness and Prosperity – the Basic Human Aspirations	T2,R1	01	
		1.6	<b><u>Tutorial 2: Practice Session PS2-</u></b> Exploring Human Consciousness	T1	01	



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		1.7	Happiness and Prosperity – Current Scenario	T2,R1	01	
		1.8	Method to Fulfill the Basic Human Aspirations	T1,R1	01	
		1.9	<b><u>Tutorial 3: Practice Session PS3</u></b> - Exploring Natural Acceptance	T1	01	
			Class test-I		01	
Total					10	
II	Identify one’s self, and one’s surroundings (family, society nature) (K2)	2.1	<b>UNIT II - Harmony in the Human Being</b> Understanding Human being as the Co-existence of the self and the body	T1,R1	01	Lecture, Active Learning & Tutorial
		2.2	Distinguishing between the Needs of the self and the body	T2,R1	01	
		2.3	<b><u>Tutorial 4: Practice Session PS4</u></b> :Exploring the difference of Needs of self and body	T1	01	
		2.4	The body as an Instrument of the self	T2,R1	01	
		2.5	Understanding Harmony in the self	T2,R1	01	
		2.6	<b><u>Tutorial 5: Practice Session PS5</u></b> : Exploring Sources of Imagination in the self	T1	01	
		2.7	Harmony of the self with the body	T1,R1	01	
		2.8	Programme to ensure self-regulation and Health	T1,R1	01	
		2.9	<b><u>Tutorial 6: Practice Session PS6</u></b> : Exploring Harmony of self with the body	T1	01	
			Class test-II		01	
Total					10	
III	Apply what they have learnt to their own self in different day-to-day settings in real life (K3)	3.1	<b>UNIT III Harmony in the Family and Society</b> Harmony in the Family – the Basic Unit of Human Interaction	T2,R1	01	Lecture, Active learning & Tutorial
		3.2	'Trust' – the Foundational Value in relationship	T1,R1	01	
		3.3	<b><u>Tutorial 7: Practice Session PS7</u></b> - Exploring the Feeling of Trust	T1	01	
		3.4	'Respect' – as the Right Evaluation	T2,R1	01	
		3.5	<b><u>Tutorial 8: Practice Session PS8</u></b> - Exploring the Feeling of Respect	T1	01	
		3.6	Other Feelings, Justice in Human-to-Human Relationship	T1,R1	01	
		3.7	Understanding Harmony in the Society	T1,R1	01	
		3.8	Vision for the Universal Human Order	T2,R1	01	
		3.9	<b><u>Tutorial 9: Practice Session PS9</u></b> :	T1	01	



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			Exploring Systems to fulfil Human Goal			
			Class test-III		01	
Total					10	
IV	Relate human values with human relationship and human society. (K3)	4.1	UNIT IV- Harmony in the Nature / Existence Understanding Harmony in the Nature	T1,R1	01	Lecture, Active learning & Tutorial
		4.2	Interconnectedness among the Four Orders of Nature	T1,R1	01	
		4.3	Self-regulation among the Four Orders of Nature	T2,R1	01	
		4.4	Mutual Fulfilment among the Four Orders of Nature			
		4.5	Tutorial 10: Practice Session PS10: Exploring the Four Orders of Nature	T1	01	
		4.6	Realizing Existence as Co-existence at All Levels	T2,R1	01	
		4.7	The Holistic Perception of Harmony in Existence	T1,R1	01	
		4.8	Tutorial 11: Practice Session PS11: Exploring Co-existence in Existence	T1	01	
			Class test-IV		01	
Total					09	
V	Justify the need for universal human values and harmonious existence. (K5) Develop as socially and ecologically responsible engineers. (K4)	5.1	UNIT V Implications of the Holistic Understanding – a Look at Professional Ethics Natural Acceptance of Human Values	T1,R1	01	Lecture, Active learning & Tutorial
		5.2	Definitiveness of (Ethical) Human Conduct	T1,R1	01	
		5.3	Tutorial 12: Practice Session PS12: Exploring Ethical Human Conduct	T1	01	
		5.4	A Basis for Humanistic Education,	T1,R1	01	
		5.5	A Basis for Humanistic Constitution and Universal Human Order	T2,R1	01	
		5.6	Competence in Professional Ethics	T2,R1	01	
		5.7	Tutorial 13: Practice Session PS13: Exploring Humanistic Models in Education	T1	01	
		5.8	Holistic Technologies, Production Systems and Management Models	T1,R1	01	
		5.9	Typical Case Studies	T1,R1	01	
		5.10	Strategies for Transition towards Value-based Life and Profession	T2,R1	01	
		5.11	Tutorial 14: Practice Session PS14: Exploring Steps of Transition towards	T1	01	



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		Universal Human Order			
		Class test-V		01	
Total				12	
CUMULATIVE PROPOSED PERIODS				51	
Text Books:					
S.No	AUTHORS, BOOK TITLE, EDITION, PUBLISHER, YEAR OF PUBLICATION				
1	R R Gaur, R Sangal, G P Bagaria, “A Foundation Course in Human Values and Professional Ethics”, 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-47-1				
2	R R Gaur, R Asthana, G P Bagaria. “Teachers’ Manual for <i>A Foundation Course in Human Values and Professional Ethics</i> ”, 2nd revised edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-53-2				
Reference Books:					
S.No	AUTHORS, BOOK TITLE, EDITION, PUBLISHER, YEAR OF PUBLICATION				
1	A.N. Tripathi, “Human Values”, New Age Intl. Publishers, New Delhi, 2004.				
2	Mahadev Desai, Shriman Narayan, “The Story of My Experiments with Truth - by Mohandas Karamchand Gandhi”, Navajivan Mudranalaya, Ahmadabad, India.1925				
3.	J. C. Kumarappa, “Economy of Permanence – (a quest for social order based on non-violence)”, Sarva-Seva-Sangh-Prakashan, Varansi, India-2010.				
Web Details					
1	<a href="https://www.uhv.org.in/">https://www.uhv.org.in/</a>				
2	<a href="https://fdp-si.aicte-india.org/download/Realising%20Apsirations%20of%20NEP2020-UHV%20v28.pdf">https://fdp-si.aicte-india.org/download/Realising%20Apsirations%20of%20NEP2020-UHV%20v28.pdf</a>				
3	<a href="https://fdpsi.aicteindia.org/UHVII%20Class%20Notes%20&amp;%20Handouts/UHV%20Handout%202-Harmony%20in%20the%20Human%20Being.pdf">https://fdpsi.aicteindia.org/UHVII%20Class%20Notes%20&amp;%20Handouts/UHV%20Handout%202-Harmony%20in%20the%20Human%20Being.pdf</a>				

		Name	Signature with Date
i.	Faculty	A.KANCHANA	
ii.	Course Coordinator	Dr M.S.V.K.V.PRASAD	
iii.	Module Coordinator	Dr M.S.V.K.V.PRASAD	
iv.	Program Coordinator		

**Principal**