

Department of CSE-Data Science

COURSE MODULES OF THE SUBJECT TAUGHT FOR THE EVEN SEMESTER 2024-25

Course Syllabi with CO's

Faculty Name: Ms. Ambika V			Academic Year: 2024-2025				
Department: CSE-Data Science							
Course Code	Course Title	Core/Elective	Prerequisite	Contact Hours			Total Hrs/ Sessions
				L	T	P	
BUHK408	Universal Human Values	CORE	NIL	1	-	-	15
Objectives	This introductory course input is intended: 1. To help the students appreciate the essential complementarity between 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity which are the core aspirations of all human beings. 2. To facilitate the development of a Holistic perspective among students towards life and profession as well as towards happiness and prosperity based on a correct understanding of Human reality and the rest of existence. Such a holistic perspective forms the basis of Universal Human Values and the movement towards value-based living in a natural way. 3. To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behavior and mutually enriching interaction with Nature. 4. This course is intended to provide a much-needed orientational input in value education to young enquiring minds.						
Topics Covered as per Syllabus							
Module-1: Introduction to Value Education (3 hours) Right Understanding, Relationship and Physical Facility (Holistic Development and the Role of Education) Understanding Value Education, Self-exploration as the Process for Value Education, Continuous Happiness and Prosperity – the Basic Human Aspirations, Happiness and Prosperity – Current Scenario, Method to Fulfil the Basic Human Aspirations							
Module-2: Harmony in the Human Being (3 hours) Understanding 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 in the Self, Harmony of the Self with the Body, Programme to ensure self-regulation and Health.							
Module-3: Harmony in the Family and Society (3 hours) Harmony in the Family – the Basic Unit of Human Interaction, 'Trust' – the Foundational Value in Relationship, 'Respect' – as the Right Evaluation, Other Feelings, Justice in Human-to-Human Relationship, Understanding Harmony in the Society, Vision for the Universal Human Order.							
Module-4: Harmony in the Nature/Existence (3 hours): Understanding Harmony in the 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							
Module-5: Implications of the Holistic Understanding – a Look at Professional Ethics (3 hours): Natural Acceptance of Human Values, Definitiveness of (Ethical) Human Conduct, A Basis for Humanistic Education, Humanistic Constitution and Universal Human Order, Competence in Professional Ethics Holistic Technologies, Production Systems and Management Models-Typical Case Studies, Strategies for Transition towards Value-based Life and Profession.							

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Continuous Internal Evaluation (CIE)

The sum of three tests, two assignments, and quiz/seminar/group discussion will be out of 100 marks and will be scaled down to 50 marks

Semester End Examination (SEE) conducted at the end of the course for 50 marks

Theory SEE will be conducted by the University as per the scheduled timetable, with common question papers for the subject (duration 01 hour)

1. The question paper will have 50 questions. Each question is set for the 01 mark.
2. The students have to answer all the questions, selecting one full question from each module

Suggested Learning Resources:

Text Book:

1. A Foundation Course in Human Values and Professional Ethics, R R Gaur, R Asthana, G P Bagaria, 2nd Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-47-1.
2. The Teacher's Manual for A Foundation Course in Human Values and Professional Ethics, R R Gaur, R Asthana, G

Web links and Video Lectures (e-Resources):

1. Value Education websites, <https://www.uhv.org.in/uhv-ii>, <http://uhv.ac.in>, <http://www.uptu.ac.in>
2. Story of Stuff, <http://www.storyofstuff.com>
3. Al Gore, An Inconvenient Truth, Paramount Classics, USA
4. Charlie Chaplin, Modern Times, United Artists, USA
5. IIT Delhi, Modern Technology – the Untold Story
6. Gandhi A., Right Here Right Now, Cyclewala Productions
7. https://www.youtube.com/channel/UCQxWr5QB_eZUnwxSwxXEkQw
8. https://fdp-si.aicte-india.org/8dayUHV_download.php
9. <https://www.youtube.com/watch?v=8ovkLRYXIjE>
10. <https://www.youtube.com/watch?v=OgdNx0X923I>
11. <https://www.youtube.com/watch?v=nGRcbRpvGoU>
12. <https://www.youtube.com/watch?v=sDxGXOgYEKM>

Course Outcomes

At the end of the course, the student will be able to:

- CO1:** Understand and analyse the essentials of human values and skills, self-exploration, happiness and prosperity.
- CO2:** Evaluate the coexistence of the “I” with the body.
- CO3:** Identify and evaluate the role of harmony in family, society and universal order.
- CO4:** Understand and associate the holistic perception of harmony at all levels of existence.
- CO5:** Develop appropriate technologies and management patterns to create harmony in professional and personal lives.

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The Correlation of Course Outcomes (CO's) and Program Outcomes (PO's)

Course Code	BUHK408		TITLE: Universal Human Values course					Faculty Name:		Ms. Ambika V				
	Program Outcomes													
List of Course Outcomes	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
CO-1	-	-	-	-	-	-	-	3	-	-	-	2	-	-
CO-2	-	-	-	-	-	-	-	-	-	-	-	2	-	-
CO-3	-	-	-	-	-	2	2	-	-	-	-	2	-	-
CO-4	-	-	-	-	-	2	2	-	-	-	-	2	-	-
CO-5	-	-	-	-	-	2	2	3	-	-	-	2	-	-