



BONAM VENKATA CHALAMAYYA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS)
DEPARTMENT OF CSE - ARTIFICIAL INTELLIGENCE & DATA SCIENCE

II Year I Semester

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**UNIVERSAL HUMAN VALUES – UNDERSTANDING HARMONY AND
ETHICAL HUMAN CONDUCT**
(23HM3T01)

Course Objectives:

- To help the students appreciate the essential complementary between 'VALUES' and 'SKILLS' to ensure sustained happiness and prosperity which are the core aspirations of all human beings.
- 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 the Human reality and the rest of existence. Such holistic perspective forms the basis of Universal Human Values and movement towards value-based living in a natural way.
- To highlight plausible implications of such a Holistic understanding in terms of ethical human conduct, trustful and mutually fulfilling human behaviour and mutually enriching interaction with Nature.

Course Outcomes:

- Define the terms like Natural Acceptance, Happiness and Prosperity (L1, L2)
- Identify one's self, and one's surroundings (family, society nature) (L1, L2)
- Apply what they have learnt to their own self in different day-to-day settings in real life (L3)
- Relate human values with human relationship and human society. (L4)
- Justify the need for universal human values and harmonious existence (L5)
- Develop as socially and ecologically responsible engineers (L3, L6)

Course Topics

The course has 28 lectures and 14 tutorials in 5 modules. The lectures and tutorials are of 1- hour duration. Tutorial sessions are to be used to explore and practice what has

Dr. A S N CHAKRAVARTHY, Professor, Department of ESE, UCEK JNTUK, Kalanada	Dr. JIMSON MATHEW Professor Dept of Computer Science and Engg. Indian Institute of Technology Patna	Prof. CHAPRAM SUDHAKAR Professor, Department of CSE, National Institute of Technology, Warangal - 506 004 Telangana, INDIA	Mr. RAJESH BOBBURI COO & Director, HighQ Labs Pvt Ltd, Rajahmendravaram	Mr. RANJITH KUMAR CHINNAM, Assoc Professor & HoD Department of CSE-AI & DS, AIMS B.V. Chinnam, Head of the Dept. Department of CSE - AI & DS BVCITS - Amalapuram.
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been proposed during the lecture sessions.
 The Teacher's Manual provides the outline for lectures as well as practice sessions.
 The teacher is expected to present the issues to be discussed as propositions and encourage
 the students to have a dialogue.

UNIT I Introduction to Value Education (6 lectures and 3 tutorials for practice session)

Lecture 1: Right Understanding, Relationship and Physical Facility (Holistic Development and the Role of Education)
 Lecture 2: Understanding Value Education
 Tutorial 1: Practice Session PS1 Sharing about Oneself.
 Lecture 3: self-exploration as the Process for Value Education
 Lecture 4: Continuous Happiness and Prosperity – the Basic Human Aspirations
 Tutorial 2: Practice Session PS2 Exploring Human Consciousness
 Lecture 5: Happiness and Prosperity – Current Scenario Lecture 6: Method to Fulfill the Basic Human Aspirations Tutorial 3: Practice Session PS3 Exploring Natural Acceptance

UNIT II Harmony in the Human Being (6 lectures and 3 tutorials for practice session)

Lecture 7: Understanding Human being as the Co-existence of the self and the body.
 Lecture 8: Distinguishing between the Needs of the self and the body
 Tutorial 4: Practice Session PS4 Exploring the difference of Needs of self and body.
 Lecture 9: The body as an Instrument of the self
 Lecture 10: Understanding Harmony in the self
 Tutorial 5: Practice Session PS5 Exploring Sources of Imagination in the self
 Lecture 11: Harmony of the self with the body
 Lecture 12: Programme to ensure self-regulation and Health
 Tutorial 6: Practice Session PS6 Exploring Harmony of self with the body

UNIT III Harmony in the Family and Society (6 lectures and 3 tutorials for practice session)

Lecture 13: Harmony in the Family – the Basic Unit of Human Interaction

Dr. A S N CHAKRAVARTHY. Professor, Department of CSE, UCEK JNTUK, Kakinada	Dr. JIMSON MATHEW Professor Dept of Computer Science and Engg. Indian Institute of Technology Patna	Prof. CHAPRAM SUDHAKAR Professor, Department of CSE, National Institute of Technology, Warangal - 506 004 Telangana, INDIA	Mr. RAJESH BOBBURI COO & Director, HighQ Labs Pvt Ltd, Rajamahendravaram	Mr. RANJITH KUMAR CHINNAM, Assoc Professor & HoD Department of CSE-AI & DS, AIML B.V. CITS Batlapati
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Lecture 14: 'Trust' – the Foundational Value in Relationship
 Tutorial 7: Practice Session PS7 Exploring the Feeling of Trust
 Lecture 15: 'Respect' – as the Right Evaluation
 Tutorial 8: Practice Session PS8 Exploring the Feeling of Respect
 Lecture 16: Other Feelings, Justice in Human-to-Human Relationship
 Lecture 17: Understanding Harmony in the Society
 Lecture 18: Vision for the Universal Human Order
 Tutorial 9: Practice Session PS9 Exploring Systems to fulfil Human Goal

UNIT IV
 session)

Harmony in the Nature/Existence(4 lectures and 2 tutorials for practice

Lecture 19: Understanding Harmony in the Nature
 Lecture 20: Interconnectedness, self-regulation and Mutual Fulfillment among the Four Orders of Nature
 Tutorial 10: Practice Session PS10 Exploring the Four Orders of Nature
 Lecture 21: Realizing Existence as Co-existence at All Levels
 Lecture 22: The Holistic Perception of Harmony in Existence
 Tutorial 11: Practice Session PS11 Exploring Co-existence in Existence.

UNIT V

Implications of the Holistic Understanding – a Look at Professional Ethics (6 lectures and 3 tutorials for practice session)

Lecture 23: Natural Acceptance of Human Values
 Lecture 24: Definitiveness of (Ethical) Human Conduct
 Tutorial 12: Practice Session PS12 Exploring Ethical Human Conduct
 Lecture 25: A Basis for Humanistic Education, Humanistic Constitution and Universal Human Order
 Lecture 26: Competence in Professional Ethics
 Tutorial 13: Practice Session PS13 Exploring Humanistic Models in Education
 Lecture 27: Holistic Technologies, Production Systems and Management Models-Typical Case Studies
 Lecture 28: Strategies for Transition towards Value-based Life and Profession
 Tutorial 14: Practice Session PS14 Exploring Steps of Transition towards Universal Human Order

Practice Sessions for UNIT I – Introduction to Value

Education PS1 Sharing about Oneself
 PS2 Exploring Human Consciousness
 PS3 Exploring Natural Acceptance

<p>Dr. A S N CHAKRAVARTHY, Professor, Department of CSE, UCEK JNTUK, Kakinada</p>	<p>Dr. JIMSON MATHEW Professor, Dept of Computer Science and Engg, Indian Institute of Technology Patna</p>	<p>Prof. CHAPRAM SUDHAKAR Professor, Department of CSE, National Institute of Technology, Warangal - 506 004 Telangana, INDIA</p>	<p>Mr. RAJESH BOBBURI COO & Director, HighQ Labs Pvt Ltd, Rajamahendravaram</p>	<p>Mr. RANJITH KUMAR CHINNAM, Assoc Professor & HoD, Department of CSE, AIME, Bapatla</p>
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5. Small is E
6. Slow is R

Practice Sessions for UNIT II – Harmony in the Human
Being PS4 Exploring the difference of Needs of self and body
PS5 Exploring Sources of Imagination in the self
PS6 Exploring Harmony of self with the body

Practice Sessions for UNIT III – Harmony in the Family and
Society PS7 Exploring the Feeling of Trust
PS8 Exploring the Feeling of Respect
PS9 Exploring Systems to fulfil Human Goal

Practice Sessions for UNIT IV – Harmony in the Nature
(Existence) PS10 Exploring the Four Orders of Nature
PS11 Exploring Co-existence in Existence

Practice Sessions for UNIT V – Implications of the Holistic Understanding – a Look
at Professional Ethics
PS12 Exploring Ethical Human Conduct

PS13 Exploring Humanistic Models in Education
PS14 Exploring Steps of Transition towards Universal Human Order

READINGS:

Textbook and Teachers Manual

a. The Textbook

R R Gaur, R Asthana, 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

b. The Teacher's Manual

R R Gaur, R Asthana, G P Bagaria, *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

Reference Books

1. *Jeevan Vidya: EkParichaya*, A Nagaraj, Jeevan Vidya Prakashan, Amarkantak, 1999.
2. *Human Values*, A.N. Tripathi, New Age Intl. Publishers, New Delhi, 2004.
3. *The Story of Stuff* (Book).
4. *The Story of My Experiments with Truth* - by Mohandas Karamchand Gandhi

Dr. A S N CHAKRAVARTHY, Professor, Department of CSE, UCEK, JNTUK, Kakinada	Dr. JIMSON MATHEW Professor Dept of Computer Science and Engg. Indian Institute of Technology Patna	Prof. CHAPRAM SUDHAKAR Professor, Department of CSE, National Institute of Technology, Warangal - 506 004 Telangana, INDIA	Mr. RAJESH BOBBURI COO & Director, HighQ Labs Pvt Ltd, Rajahmahendravaram	Mr. RANJITH KUMAR CHINNAM, Assoc Professor & HoD Department of CSE, B. V. R. Battaprolu
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5. *Small is Beautiful* - E. F Schumacher.
6. *Slow is Beautiful* - Cecile Andrews
7. *Economy of Permanence* - J C Kumarappa
8. *Bharat Mein Angreji Raj* – PanditSunderlal
9. *Rediscovering India* - by Dharampal
10. *Hind Swaraj or Indian Home Rule* - by Mohandas K. Gandhi
11. *India Wins Freedom* - Maulana Abdul Kalam Azad
12. *Vivekananda* - Romain Rolland (English)
13. *Gandhi* - Romain Rolland (English)

Mode of Conduct:

Lecture hours are to be used for interactive discussion, placing the proposals about the topics at hand and motivating students to reflect, explore and verify them.

Tutorial hours are to be used for practice sessions.

While analyzing and discussing the topic, the faculty mentor’s role is in pointing to essential elements to help in sorting them out from the surface elements. In other words, help the students explore the important or critical elements.

In the discussions, particularly during practice sessions (tutorials), the mentor encourages the student to connect with one’s own self and do self-observation, self-reflection and self- exploration.

Scenarios may be used to initiate discussion. The student is encouraged to take up ”ordinary” situations rather than” extra-ordinary” situations. Such observations and their analyses are shared and discussed with other students and faculty mentor, in a group sitting.

Tutorials (experiments or practical) are important for the course. The difference is that the laboratory is everyday life, and practical are how you behave and work in real life. Depending on the nature of topics, worksheets, home assignment and/or activity are included. The practice sessions (tutorials) would also provide support to a student in performing actions commensurate to his/her beliefs. It is intended that this would lead to development of commitment, namely behaving and working based on basic human values.

It is recommended that this content be placed before the student as it is, in the form of a basic foundation course, without including anything else or excluding any part of this content. Additional content may be offered in separate, higher courses. This course is to be taught by faculty from every teaching department, not exclusively by any one

<p>Dr. A S N CHAKRAVARTHY. Professor. Department of CSE, UCEK, JNTUK, Kaldnada</p>	<p>Dr. JIMSON MATHEW Professor Dept of Computer Science and Engg. Indian Institute of Technology Patna</p>	<p>Prof. CHAPRAM SUDHAKAR Professor, Department of CSE, National Institute of Technology, Warangal - 506 004 Telangana, INDIA</p>	<p>Mr. RAJESH BOBBURI COO & Director, HighQ Labs Pvt Ltd, Rajahmehendravaram</p>	<p>Mr. RAJNITH KUMAR CHINNAM, Assoc Professor & HoD Department of CSE, AI & DS BVCITS Battisalem</p> <p>Head of the Dept. Department of CSE - AI & DS BVCITS - Amalapuram.</p>
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department.

Teacher preparation with a minimum exposure to at least one 8-day Faculty Development Program on Universal Human Values is deemed essential.

Online Resources:

1. <https://fdp-si.aicte-india.org/UHV-II%20Class%20Notes%20&%20Handouts/UHV%20Handout%201-Introduction%20to%20Value%20Education.pdf>
2. <https://fdp-si.aicte-india.org/UHV-II%20Class%20Notes%20&%20Handouts/UHV%20Handout%202- Harmony%20in%20the%20Human%20Being.pdf>
3. <https://fdp-si.aicte-india.org/UHV-II%20Class%20Notes%20&%20Handouts/UHV%20Handout%203-Harmony%20in%20the%20Family.pdf>
4. <https://fdp-si.aicte-india.org/UHV%201%20Teaching%20Material/D3-S2%20Respect%20July%202023.pdf><https://fdp-si.aicte-india.org/UHV-II%20Class%20Notes%20&%20Handouts/UHV%20Handout%205-Harmony%20in%20the%20Nature%20and%20Existence.pdf>
5. <https://fdp-si.aicte-india.org/download/FDPTeachingMaterial/3-days%20FDP-SI%20UHV%20Teaching%20Material/Day%203%20Handouts/UHV%203D%20D3-S2A%20Und%20Nature-Existence.pdf>
6. <https://fdp-si.aicte-india.org/UHV%20II%20Teaching%20Material/UHV%20II%20Lecture%2023-25%20Ethics%20v1.pdf>
7. <https://www.studocu.com/in/document/kiet-group-of-institutions/universal-human-values/chapter-5-holistic-understanding-of-harmony-on-professional-ethics/62490385>
8. https://onlinecourses.swayam2.ac.in/aic22_ge23/preview

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