# 20SH2202 - UNIVERSAL HUMAN VALUES

(Common to CSE, IT, and AI & DS)

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| **Course Category:** | Human Values | **Credits:** | 3 |
| **Course Type:** | Theory | **Lecture - Tutorial - Practical:** | 2-0-0 |
| **Prerequisite:** | SIP-Universal Human Values 1 (desirable) | **Sessional Evaluation:**  **Univ. Exam Evaluation:**  **Total Marks:** | 40  60  100 |
| **Objectives** | Students undergoing this course are expected:   * Development of a holistic perspective based on self-exploration about human being, family, society and nature/existence. * Developing clear understanding of the harmony in the human being, family, society and nature/existence. * Strengthening of self-reflection. * Development of commitment and courage to act. * Know about appropriate management patterns with harmony. | | |

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| **Course Outcomes** | Upon successful completion of this course students will be able to: | |
| CO1 | Understand more about of themselves, and their surroundings (family, society, nature) |
| CO2 | Become more responsible in life, and in handling problems with sustainable solutions, while keeping human relationships and human nature in mind. |
| CO3 | Develop as a socially and ecologically responsible engineers. |
| CO4 | Justify the need for universal human values and harmonious existence. |
| CO5 | Relate human values with human relationship and human society. |
| CO6 | Apply what they have learnt to their own self in different day-to-day  settings in real life, at least a beginning would be made in this direction. |
| **Course Content** | UNIT - I  **Introduction to Value Education**:  Universal Human Values- I - Self-Exploration - content and process; ‘Natural Acceptance’ and Experiential Validation - Self-exploration - Continuous Happiness and Prosperity - Basic Human Aspirations - Current scenario - Method to fulfil the above human aspirations- Understanding and living in harmony at various levels.  UNIT - II  **Understanding Harmony in the Human Being - Harmony in Myself:** Human being as a co-existence of the sentient ‘I’ and the material ‘Body’ - The needs, happiness and physical facility - The Body as an instrument of ‘I’ - The characteristics and activities of ‘I’ and harmony in ‘I’ - The harmony of I with the Body  UNIT - III  **Understanding Harmony in the Family and Society- Harmony in Human- Human Relationship:** Values in human relationship; meaning of Justice; Trust and Respect; Difference between intention and competence; the other salient values in relationship - the harmony in the society: Resolution, Prosperity, fearlessness (trust) and co-existence as comprehensive Human Goals - Visualizing a universal harmonious order in society- Undivided Society, Universal Order- from family to world family.  UNIT - IV  **Understanding Harmony in the Nature and Existence - Whole existence as Coexistence:** The harmony in the Nature - Interconnectedness and mutual fulfillment among the four orders of nature- Recyclability and self-regulation in nature - Understanding Existence as Co-existence of mutually interacting units in all-pervasive space - Holistic perception of harmony at all levels of existence.  UNIT - V  **Implications of the above Holistic Understanding of Harmony on Professional Ethics:** Natural acceptance of human values - Definitiveness of Ethical Human Conduct - Basic for Humanistic Education - Humanistic Constitution and Humanistic Universal Order - Competence in professional ethics: Professional competence – People-friendly and eco-friendly production systems - Appropriate technologies and management patterns for above production systems.  UNIT - VI  **Case studies and Strategy:** Case studies of typical holistic technologies, management models and production systems - Strategy for transition from the present state to Universal Human Order:  **At the level of individual**: as socially and ecologically responsible engineers, technologists and managers  **At the level of society**: as mutually enriching institutions and organizations. | |
| **Text Books and References** | Text Books:   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. | |
| Reference Books:   1. Teachers’ Manual for 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 978-93-87034-53-2 2. JeevanVidya: EkParichaya, A Nagaraj, JeevanVidyaPrakashan, Amarkantak, 1999. 3. Human Values, A.N. Tripathi, New Age Intl. Publishers, New Delhi, 2004. 4. The Story of Stuff (Book). 5. The Story of My Experiments with Truth - by Mohandas Karamchand Gandhi 6. Small is Beautiful - E. F Schumacher. 7. Slow is Beautiful - Cecile Andrews 8. Economy of Permanence - J C Kumarappa 9. Bharat Mein Angreji Raj - PanditSunderlal 10. Rediscovering India - by Dharampal 11. Hind Swaraj or Indian Home Rule - by Mohandas K. Gandhi 12. India Wins Freedom - Maulana Abdul Kalam Azad 13. Vivekananda - Romain Rolland (English) 14. Gandhi - Romain Rolland (English) | |
| **E-Resources** | 1. <https://www.youtube.com/channel/UCo8MpJB_aaVwB4LWLAx6AhQ> 2. <https://aktu.ac.in/hvpe> 3. <http://www.storyofstuff.com> 4. <https://fdp-si.aicte-india.org/download.php#1> | |