

**VASAVI COLLEGE OF ENGINEERING (Autonomous)**  
IBRAHIMBAGH, HYDERABAD – 500 031

DEPARTMENT OF HUMANITIES & SOCIAL SCIENCES

**Course Name: Human Values and Professional Ethics-1**

Syllabus: COMMON FOR ALL BRANCHES - BE-2/4- **II and III SEMESTER**

**W.E.F-2021-2022**

L: T: P (Hrs/Week): 1	SEE Marks: 40	Course Code: U20HS010EH
Credits: 1	CIE Marks: 30	Duration of SEE: Hours: 02

<b>COURSE OBJECTIVES</b>	<b>COURSE OUTCOMES</b>
<b>The course will enable the students to: -</b>	<b>On completion of this course the student will be able to :</b>
1. Get a holistic perspective of value- based education.	1. Understand the significance of value inputs in a classroom and start applying them in their life and profession
2. Grasp the meaning of basic human aspirations vis-a-vis the professional aspirations.	2. Distinguish between Personal and Professional life goals—constantly evolving into better human beings and professionals.
3. Understand professionalism in harmony with self and society.	3. Work out the strategy to actualize a harmonious environment wherever they work.
4. Develop ethical human conduct and professional competence.	4. Distinguish between ethical and unethical practices, and start implementing ethical practices
5. Enrich their interactions with the world around, both professional and personal.	5. Apply ethics and values in their personal and professional interactions.

**UNIT-1 Understanding the need and process for Value Education**

- a) Basic Human Aspirations -Philosophy, purpose & objective of Life, Understanding and living in harmony at various levels-with self, family, society and nature.
- b) Ethical and moral values - Truth, honesty, empathy, integrity, consistency, cooperation, confidentiality, trustworthiness, self-respect, self-restraint, self-assertion, self-reliance.

**UNIT-2 Holistic Understanding of Professional Ethics and Human Values**

- a) At the level of individual: as socially and ecologically responsible engineers and technologists.
- b) At the level of society: as mutually enriching organizations, being work conscious
- c) Recognizing the value of time and respecting time of self and others.

**MODE of DELIVERY**

<ul style="list-style-type: none"><li>• <b>Questionnaires</b></li><li>• <b>Quizzes</b></li><li>• <b>Case-studies</b></li><li>• <b>Observations and practice</b></li><li>• <b>Home and classroom assignments</b></li></ul>	<ul style="list-style-type: none"><li>• <b>Discussions</b></li><li>• <b>Skits</b></li><li>• <b>Short Movies/documentaries</b></li><li>• <b>Team tasks and individual tasks</b></li><li>• <b>Research based tasks</b></li><li>• <b>Viva</b></li></ul>
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**Relevant Websites, CD's and Documentaries**

- Value Education website, <Http://www.universalhumanvalues.info> UPTU website, <Http://www.uptu.ac.in>
- Story of stuff, <Http://www.storyofstuff.com>
- Al Gore, As Inconvenient Truth, Paramount Classics ,USA



- Charlie Chaplin, Modern Times, United Artists, USA
- IIT Delhi, Modern Technology-The Untold story-Anand Gandhi, Right Here Right Now, Cyclewala production.

**Learning Resources:**

1. PL Dhar, RR Gaur, 1990, Science and Humanism, Commonwealth Publishers.
2. B.L Bajpai, 2004, Indian Ethos and Modern Management, New Royal Book Co., Lucknow. Reprinted 2008.
3. A.N Tripathy, 2003 Human values, New Age International Publishers.
4. EG Seebauer & Robert L. Berry, 2000, Fundamentals of Ethics for Scientists and Engineers, Oxford University Press.

The break-up of marks for CIE:

Internal Tests (1); Quiz Tests (2) + Assignments (-)

1. No. of Internal Tests	:	<input type="text" value="1"/>	Max. Marks for each Internal Tests:	<input type="text" value="20"/>
2. No. of Assignments	:	<input type="text" value="2"/>	Max. Marks for each Assignments:	<input type="text" value="5"/>
3. No. of Quizzes	:	<input type="text" value="2"/>	Max. Marks for each Quiz Tests :	<input type="text" value="5"/>

Duration of Internal Tests : 90 minutes



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