

<b>Devi Ahilya University, Indore, India Institute of Engineering &amp; Technology</b>				<b>BE-I Year (Common to all branches) Semester- 2</b>				
<b>Subject Code &amp; Name</b>		<b>Instructions Hours per Week</b>			<b>Credits</b>			
<b>SSR2S2: Humanities</b>		<b>L</b>	<b>T</b>	<b>P</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Total</b>
<b>Duration of Theory Paper: 3 Hours</b>		2	-	-	2	-	-	2

### Learning Objectives:

- To introduce students to understand and interpret the human experience from individual to entire culture.
- It also helps to understand how human beings across time and cultures understand happiness & suffering, understand good from bad, debate political questions.
- To understand that their actions have a Social, economic and environmental impact. To inspire ethical & moral course of thinking.

**Prerequisite(s):** Nil.

## COURSE OF CONTENTS

### UNIT-I

Man and society- Theories of man and society, Methodological individualism, structuralism, Society and its features- Social Institutions; Social Stratification and Change; Contemporary Indian Philosophy-its characteristics and Cross-cultural Issues.

### UNIT-II

Human Behavior: Biological Bases of Behavior, Psychobiology of learning, memory, emotions and personality, Temperament and personality: trait structure and persistence, Extraversion/sociability, Aggression-hostility/agreeableness, Philosophy of Mind & Cognition. Concepts of good life – quality of life and subjective well-being; happiness, life satisfaction, and positive affect.

### UNIT-III

Perspectives on Knowledge, Science and Technology, Technological Shaping of Society and Social Shaping of Technology and its Human roots, Role of Humanities in Engineering: Professionalism in Engineering; Professional Engineering Bodies.

### UNIT-IV

Governance and Engineers: Political parties; Types & Forms of Governance; Utilitarianism; capitalism, socialism and communism; Marxist and neo-Marxist thoughts; democracy in public and private spheres.

### UNIT-V

Engineering and Corporate Social responsibility- Ecology and Natural Resources, Role of corporations in the society, Morals, Values, Consciousness, Experience: Basic codes of Ethics; Engineering Ethics, Evolution of CSR, Strategic CSR, Role of stakeholders in CSR, Consumer awareness towards CSR, CSR as competitive advantage, the Global Competitiveness Index (GCI) & Sustainability, Issues in CSR- organizational, economic & social.

### Learning Outcomes:

On successful completion of course we will have

- Aspire students to be world citizens of broad perspective who can make educated and ethical

decisions.

- Students who articulate their own values & beliefs and can apply them in their personal & professional life.
- To become a model human being.

**BOOKS RECOMMENDED:**

[1] D J Kemper, Introduction to Engineering Profession, 2/e, Suanders Publication, 1998.

[2] A S Chauhan, A Text Book of Social Science Jain Brothers 9/e, 2008.

[3] R C Agrawal, Principle of Political Science.

[4] NPTEL

[5] W.B. Werther & D. Chandler, Strategic Corporate Social Responsibility, Thousand Oaks, 2011.

[6] Stephen P. Robbins, Organizational Behaviour, Pearson Edu., 10<sup>th</sup> Ed., 2003.