

**Dr. Babasaheb Ambedkar Technological University, Lonere**

**(Applicable to all the departments of UG Engineering)**

**New subjects being prescribed for all the students admitted to first year from A.Y. 2022 – 23.**

**Following subjects are made mandatory for the second year students in all the branches of engineering.**

- 1) Universal Human Values II**
- 2) Constitution of India**

# Constitution of India

## Course Structure:

Course Code	Course Title	Teaching Scheme			Examination Scheme					
		L	T	P	Continuous Assessment (1)	Continuous Assessment (2)	Mid Term Test	Evaluation	Total Marks	Credits
BTHM301/ BTHM401	Indian Constitution	2	0	0	0	0	0	50	50	00

## Teaching Scheme: 2 Lectures / Week

The Constitution of India:

1. Preamble
2. Fundamental Rights
3. Directive principles of state policy
4. Fundamental Duties
5. Some other provisions

Universal declaration of Human Rights and Provisions of India, Constitution and Law, National Human Rights Commission and State Human Rights Commission.

## Course Objectives:

1. To familiarize the students with the key elements of the Indian constitution.
2. To enable students to grasp the constitutional provisions and values.
3. To acquaint the students with the powers and functions of various constitutional offices and Institutions.
4. To make students understand the basic premises of Indian politics and role of constitution and citizen oriented measures in a democracy.

## Course Outcomes:

At the end of the course the students will

CO1: Understand the key aspects of the Indian Constitution.

CO2: Comprehend the structure and philosophy of the Constitution

CO3: Understand the power and functions of various constitutional offices and institutions.

CO4: Realise the significance of the constitution and appreciate the role of constitution and citizen oriented measures in a democracy.

**Module.1 Introduction****(5 Lectures)**

Constitution' meaning of the term, Indian Constitution: Sources and constitutional history, Features: Citizenship, Preamble, Fundamental Rights and Duties, Directive, Principles of State Policy

**Module.2 Union Government and its Administration****(5 Lectures)**

Structure of the Indian Union: Federalism, Centre- State, relationship, President: Role, power and position, PM and Council of ministers, Cabinet and Central Secretariat, Lok Sabha, Rajya Sabha

**Module.3 State Government and its Administration****(4 Lectures)**

Governor: Role and Position, CM and Council of ministers, State Secretariat: Organisation, Structure and Functions

**Module.4 Local Administration****(5 Lectures)**

District's Administration head: Role and Importance, Municipalities: Introduction, Mayor and role of Elected Representative, CEO of Municipal Corporation, Panchayati Raj: Introduction, PRI: Zila Panchayat, Elected officials and their roles, CEO Zila Panchayat: Position and role, Block level: Organizational Hierarchy (Different departments), Village level: Role of Elected and Appointed officials, Importance of grass root democracy

**Module.5 Election Commission****(5 Lectures)**

Election Commission: Role and Functioning, Chief Election Commissioner and Election Commissioners, State Election Commission: Role and Functioning, Institute and Bodies for the welfare of SC/ST/OBC and women

**TEXT/REFERENCE BOOKS:**

1. Sastry, T. S. N., (2005). India and Human rights: Reflections, Concept Publishing Company India (P Ltd.),
2. Nirmal, C.J., (1999). Human Rights in India: Historical, Social and Political Perspectives (Law in India), Oxford India.

## UNIVERSAL HUMAN VALUES - II

Course Code	Course Title	Teaching Scheme			Examination Scheme				
		L	T	P	CA-1	CA-2	Mid Term Test	End Sem Exam	Total Marks
BTHM302/ BTHM402	Universal Human Values - II	3	1	0	10	10	20	60	100

### Course Objectives:

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 the Human reality and the rest of existence. Such a holistic perspective forms the basis of Universal Human Values and 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.

### Course Outcomes:

- CO1:** To become more aware of themselves, and their surroundings (family, society, nature)
- CO2:** They would become more responsible in life, and in handling problems with sustainable solutions, while keeping human relationships and human nature in mind.
- CO3:** They would also become sensitive to their commitment towards what they have understood (human values, human relationship and human society).
- CO4:** They would be able to 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.

### Syllabus:

#### Module 1 – Introduction to Value Education

- Understanding Value Education
- Self-exploration as the Process for Value Education

- Continuous Happiness and Prosperity – the Basic Human Aspirations
- Right Understanding, Relationship and Physical Facility
- Happiness and Prosperity – Current Scenario
- Method to Fulfill the Basic Human Aspirations

## **Module 2 – Harmony in the Human Being**

- 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**

- Harmony in the Family – the Basic Unit of Human Interaction
- Values in Human-to-Human Relationship
- 'Trust' – the Foundational Value in Relationship
- 'Respect' – as the Right Evaluation
- Understanding Harmony in the Society
- Vision for the Universal Human Order

## **Module 4 – Harmony in the Nature (Existence)**

- 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**

- 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

### **Text Book and Teachers Manual**

#### **a. The Textbook**

*A Foundation Course in Human Values and Professional Ethics*, R R Gaur, R Asthana, G P Bagaria, 2<sup>nd</sup> Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-47-1

#### **b. The Teacher's Manual**

Teachers' Manual for *A Foundation Course in Human Values and Professional Ethics*, R R Gaur, R Asthana, G P Bagaria, 2<sup>nd</sup> Revised Edition, Excel Books, New Delhi, 2019. ISBN 978-93-87034-53-2

### **Reference Books**

1. Jeevan Vidya: Ek Parichaya, 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
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)