



# GUJARAT TECHNOLOGICAL UNIVERSITY

## MASTER OF ENGINEERING SYLLABUS

BRANCH: COMPUTER ENGINEERING

Semester	: 1
Category of the Course	: Audit- 1
Course Name & Code	: Value Education (3700004)

### Prerequisite:

- Enthusiasm learning attribute

### Rationale:

- In keeping view of prevailing circumstances where technology is upgrading day-on-day, it is important to give students a deeper understanding of the purpose of life.
- Teaching and inculcating the importance of value-based living and a working culture that imparts knowledge on essential qualities to become a good leader.
- These learned attributes will help them to realize their role in nation-building by setting up short term and long term goals in their life.

### Course Scheme:

Teaching Scheme			Total Credits	Assessment Pattern and Marks				Total Marks
L	T	PR	C	Theory		Practical		
				ESE (E)	PA(M)	ESE (V)	PA (I)	
02	00	00	00	50	00	00	00	50

### Course Content:

Unit	Course Content	No of Hours	%
1	UNIT-I: Values and self-development, Social values and individual attitudes, work ethics, Indian vision of humanism. moral and non-moral valuation, Standards and principles, value judgments.	4	24
2	UNIT-II: Importance of cultivation of values. Sense of duty, devotion, self-reliance, confidence, concentration, truthfulness, cleanliness. Honesty, Humanity, power of faith, national unity. Patriotism, Love for nature, Discipline.	6	24
3	UNIT-III: Personality and behavior development – Soul and scientific attitude, positive thinking, integrity and discipline. Punctuality, love and kindness. Free from anger, the dignity of labor. Universal brotherhood and religious tolerance, true friendship. Happiness Vs suffering, love for truth. Aware of self-destructive habits. Association and cooperation. Doing best for saving nature.	6	28



# GUJARAT TECHNOLOGICAL UNIVERSITY

## MASTER OF ENGINEERING SYLLABUS

BRANCH: COMPUTER ENGINEERING

4	UNIT-VI: Character and competence, holy books vs blind faith. Self management and good health. Science of reincarnation. Equality, nonviolence, humility, the role of women. All religions and the same message. Mind your mind, self-control. honesty, studying effectively.	6	24
---	---	---	----

### Reference Books:

1. Chakroborty, SK. "Values and Ethics for organizations Theory and Practice", Oxford University Press, New Delhi.
2. Mani Jacob. Resource Book for Value Education. Institute of Value Education, 2002.
3. Jagdish Chand, value education, Shipra Publications, 2007
4. R.P.Shukla, value education and human rights, sarup & sons, 2004
5. Mani Jacob. Resource Book for Value Education. Institute of Value Education, 2002

### Course Outcome:

After completion of the course, students will be able to:

No	Course Outcomes	RBT Level*
01	Understand the importance of value-based living.	UN
02	Set realistic goals in life and start working towards them.	AP
03	Lead a balanced life with emotional stability to become self-confident and self motivated individuals to face the competitive world.	AP
04	Start applying the essential steps to become good leaders with social concerns.	AP
05	Contribute to building a healthy nation with a clear conviction to practice values and ethics in life.	AP

\*RM: Remember, UN: Understand, AP: Apply, AN: Analyze, EL: Evaluate, CR: Create