



GUJARAT TECHNOLOGICAL UNIVERSITY

Bachelor of Engineering – Semester 7
Specialization / Minor Degree in Global Citizenship Personality Development
Subject Code : 117AQ01
Subject Name : Liberal Studies and Global Citizenship

Type of course : Minor Degree

Prerequisite : Zeal to learn the subject

Rationale :

1. Understanding human life cycle, diversity and societal issues
2. Importance of human values and ethics
3. Role of governance system and law
4. Efforts for protecting human rights

Teaching and Examination Scheme :

Teaching Scheme			Credits	Examination Marks				Total Marks
L	T	P		Theory Marks		Practical Marks		
			ESE (E)	PA (M)	ESE (V)	PA (I)		
3	2	0	4	70	-	30	-	100

Content :

Sr. No.	Content	Total Hrs
1	Understanding the human life cycle: <ul style="list-style-type: none">• Stages of Human life cycle.• Age group: Minor, Young, Adult, Working age group• Effective working years of human life cycle• Self development, Family development and Contribution to Society	6
2	Human diversity and societal issues <ul style="list-style-type: none">• Gender, Racial, Color, Religious, Linguistic, Caste and Creed, Cultural and Food habits• Educational level, Economic class and standard of living• Wealth distribution• Difference and Discrimination among people, superiority and inferiority complex and prejudice	6
3	Human values and Ethics <ul style="list-style-type: none">• Need for value and ethics in personal, professional and societal life• life skills, values, emotional intelligence in human relationship• Equality and Harmony in society for Co-existence and progress• Ethical Human Conduct and resolving ethical dilemma.• Humanistic Education, Constitution & Universal Order.• Rational approach in decision making	7



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4	Governance system and law <ul style="list-style-type: none">• Autocratic system: Kingdom ship, military ruling, presidency ruling with selected limited voting system• Fully Democratic, Republic system: by the people, of the people, for the people• Enactment and amendment, execution and interpretation of law• Role of Law making bodies, Executive, Legal system and media• Dispute resolution and protection of public rights• Time bound resolution of disputes and conflicts• Check and balance mechanism for protecting public rights	5
5	Local and Global efforts for protecting human rights <ul style="list-style-type: none">• Individual, Societal, non government organizational local and global, national and international government efforts• Rules for removal of gender biasness, protection of socio-religious deprived classes, racial or any other discrimination.• Role of United nations and sub agencies for holistic development of different population	4

Suggested Specification table with Marks (Theory) :

Distribution of Theory Marks					
R Level	U Level	A Level	N Level	E Level	C Level
10%	25%	25%	20%	10%	10%

Legends: R: Remembrance; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create and above Levels (Revised Bloom's Taxonomy)

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Reference Books :

1. A N Tripathy, 2003, Human Values, New Age International Publishers.
2. Professional Ethics by R Subramanian, Oxford University, Press 2015.
3. Ethics in Engineering Practice & Research Caroline Whitbek, 2e, Cambridge University Press 2015
4. Business Ethics concepts & Cases, Manuel G Velasquez, 6e, PHI,



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Course Outcomes :

Sr. No.	CO statement	Marks % weightage
CO-1	Students will understand the human life cycle	20%
CO-2	Students will be able to understand the concept of Human diversity and societal issues and take necessary steps to resolve societal issues	20%
CO-3	Students will understand the role of human values and ethics in global citizenship and they will design rational approaches in decision making	20%
CO-4	Students will understand Governance system and law	20%
CO-5	Students will understand and analyze Local and Global efforts for protecting human rights	20%

Indicative Assignments/Tutorials :

1. Identify some contemporary societal problems and develop you methodology to overcome these problems.
2. Explain the role of human life cycle to develop contributor personality.
3. How to resolve ethical dilemma. Justify your answer with the relevant example.
4. Explain in detail the role of law making bodies, executive, legal system and media to develop global citizenship.
5. Prepare a brief report on various governance systems available across the globe. Identify pros and cons of each system.
