



Question Bank

Details of the Course

Academic Year	: 2025 – 2026
Regulation	: 2021
Name of the Department	: Artificial Intelligence and Data Science
Name of the Course	: Human value and ethics
Course Code	: GE3791
Semester	: VII
Common To Programme(s)	: Common to all departments

Course Outcome: (List the Course Outcomes of the Course)

On completion of this course, the students will be able to

CO1 : Identify the importance of democratic, secular and scientific values in harmonious functioning of social life

CO2 : Practice democratic and scientific values in both their personal and professional life.

CO3 : Find rational solutions to social problems.

CO4 : Behave in an ethical manner in society

CO5 : Practice critical thinking and the pursuit of truth.

Bloom's Level: BL1-Remembering, BL2-Understanding, BL3-Applying, BL4-Analyzing, BL5-Evaluating, BL6-Creating.

UNIT- I DEMOCRATIC VALUES				
	PART – A (2 Marks)	Bloom's Level	CO	Marks
1.	What is human values?	[BL1]	[CO1]	[2]
2.	What is intrinsic values?	[BL1]	[CO1]	[2]
3.	What is extrinsic values?	[BL1]	[CO1]	[2]
4.	What is human values in ethics?	[BL1]	[CO1]	[2]
5.	What is democracy?	[BL2]	[CO1]	[2]
6.	What is democratic values?	[BL2]	[CO1]	[2]
7.	Define democratic values?	[BL1]	[CO1]	[2]
8.	What is mean by equality?	[BL2]	[CO1]	[2]
9.	What is democratic equality?	[BL3]	[CO1]	[2]
10.	Define equality?	[BL1]	[CO1]	[2]
11.	What is liberty?	[BL1]	[CO1]	[2]
12.	What is fraternity?	[BL1]	[CO1]	[2]
13.	What is freedom?	[BL1]	[CO1]	[2]
14.	What is meant by justice?	[BL2]	[CO1]	[2]
15.	Define justice?	[BL1]	[CO1]	[2]

16.	What is meant by pluralism?	[BL2]	[CO1]	[2]
17.	What is tolerance?	[BL1]	[CO1]	[2]
18.	Define tolerance?	[BL1]	[CO1]	[2]
19.	What is Indian Freedom Movement?	[BL2]	[CO1]	[2]
Descriptive Questions (13/15 Marks)				
1.	What are the basic principles of democracy?	[BL3]	[CO1]	[13]
2.	Explain the importance and need of democracy?	[BL4]	[CO1]	[13]
3.	What are the problems and challenges of democracy?	[BL5]	[CO1]	[13]
4.	Explain the concept and principle of fraternity in the Indian context?	[BL4]	[CO1]	[13]
5.	What is freedom? Explain?	[BL4]	[CO1]	[13]
6.	What are the roles of freedom?	[BL3]	[CO1]	[13]
7.	View different justice by various political thinkers and also explain kinds of justice?	[BL4]	[CO1]	[15]
8.	In what reasons pluralism is acceptable and not accepted?	[BL5]	[CO1]	[15]
9.	Describe the religious pluralism?	[BL4]	[CO1]	[15]
10.	What are the significance and importance of tolerance?	[BL5]	[CO1]	[15]
11.	Explain the principle and important of respect?	[BL4]	[CO1]	[15]
12.	What are the advantages of respect?	[BL4]	[CO1]	[15]
13.	What are the elements of effective citizen governance model?	[BL5]	[CO1]	[15]
14.	Describe the French revolution between 1787-1779	[BL4]	[CO1]	[15]
15.	What are influence of the French revolution ? explain ?	[BL5]	[CO1]	[15]
16.	Describe clearly about overview of Indian national movement[freedom]	[BL4]	[CO1]	[15]
17.	What are the causes of national movement : influences and catalysts?	[BL4]	[CO1]	[15]
UNIT- II SECULAR VALUES				
	PART – A (2 Marks)	Bloom's Level	CO	Marks
1.	What is secularism?	[BL1]	[CO2]	[2]
2.	What is mean by secularism?	[BL2]	[CO2]	[2]
3.	What is secular society?	[BL1]	[CO2]	[2]
4.	What is secular values?	[BL1]	[CO2]	[2]
5.	Define secular values?	[BL2]	[CO2]	[2]
6.	What are the three secular values?	[BL2]	[CO2]	[2]
7.	What is disassociation of state from religion?	[BL2]	[CO2]	[2]
8.	What is state religion system?	[BL3]	[CO2]	[2]
9.	Explain relationship between religion and state?	[BL3]	[CO2]	[2]
10.	What is acceptance of all faiths?	[BL2]	[CO2]	[2]
Descriptive Questions (13/15 Marks)				
1.	Explain secularism and its values in India.	[BL4]	[CO2]	[13]
2.	Describe countering fascism and fanaticism to strength secularism and secular values?	[BL4]	[CO2]	[13]

3.	Explain the role and challenges of secularism in India?	[BL4]	[CO2]	[15]
4.	What are the threats to secularism? Explain	[BL5]	[CO2]	[15]
5.	Differentiate Indian secularism vs secularism in the west	[BL5]	[CO2]	[13]
6.	What are five models for state and religion?	[BL4]	[CO2]	[15]
7.	Explain the concept of acceptance of faiths?	[BL4]	[CO2]	[15]
8.	Concept of non-discriminatory practices. Explain?	[BL5]	[CO2]	[15]
9.	What are the needs, scope, limitations and principle for consider the non-discrimination?	[BL4]	[CO2]	[15]

UNIT- III SCIENTIFIC VALUES

	PART – A (2 Marks)	Bloom's Level	CO	Marks
1.	What is scientific values?	[BL1]	[CO3]	[2]
2.	What is core scientific values?	[BL2]	[CO3]	[2]
3.	Define scientific thinking?	[BL1]	[CO3]	[2]
4.	What is inductive thinking?	[BL1]	[CO3]	[2]
5.	What is deductive thinking?	[BL2]	[CO3]	[2]
6.	What is proposing and testing hypothesis	[BL2]	[CO3]	[2]
7.	What is testing hypothesis?	[BL2]	[CO3]	[2]
8.	What is skepticism?	[BL2]	[CO3]	[2]
9.	What is empiricism?	[BL2]	[CO3]	[2]
10.	What is rationalism?	[BL2]	[CO3]	[2]
11.	What is scientific temper?	[BL2]	[CO3]	[2]

Descriptive Questions (13/15 Marks)

1.	What are the scientific values?	[BL4]	[CO3]	[13]
2.	Explain the concept, importance and elements of scientific thinking and method?	[BL5]	[CO3]	[13]
3.	What are the types and approaches of scientific thinking ? Explain	[BL4]	[CO3]	[13]
4.	Differentiate inductive vs deductive thinking or reasoning?	[BL4]	[CO3]	[15]
5.	Explain the basic concepts of hypothesis	[BL4]	[CO3]	[15]
6.	Explain the level of significance?	[BL5]	[CO3]	[15]
7.	Differentiate between skepticism vs empiricism	[BL5]	[CO3]	[15]
8.	Explain the concept of rationalism?	[BL4]	[CO3]	[15]
9.	Explain the significance and importance of scientific temper?	[BL5]	[CO3]	[15]

UNIT- IV SOCIAL ETHICS

	PART – A (2 Marks)	Bloom's Level	CO	Marks
1.	What is social ethics?	[BL1]	[CO4]	[2]
2.	Define gender bias?	[BL1]	[CO4]	[2]
3.	What is gender issues?	[BL2]	[CO4]	[2]
4.	Define gender based violence	[BL1]	[CO4]	[2]
5.	What is social discrimination?	[BL1]	[CO4]	[2]

6.	What is constitutional protection?	[BL1]	[CO4]	[2]
7.	What is constitutional protection?	[BL1]	[CO4]	[2]
8.	Define constitutional protection?	[BL1]	[CO4]	[2]
9.	What is constitutional provisions and policies?	[BL2]	[CO4]	[2]
10.	What are the constitutional provisions and policies?	[BL2]	[CO4]	[2]
11.	What is constitutional rights?	[BL2]	[CO4]	[2]
12.	What is fundamental rights in India?	[BL1]	[CO4]	[2]
13.	What is inclusive practices?	[BL2]	[CO4]	[2]
Descriptive Questions (13/15 Marks)				
1.	What are the types, key areas and causes of gender bias? And suggest how to reduce gender bias.	[BL4]	[CO4]	[15]
2.	Explain the forms, causes, effects and the preventive measures of gender-based violence?	[BL4]	[CO4]	[15]
3.	What are the types of violence against women?	[BL4]	[CO4]	[15]
4.	What are the types of discrimination?	[BL3]	[CO4]	[15]
5.	Explain about constitution of India?	[BL4]	[CO4]	[15]
6.	Explain clearly about basic fundamental rights	[BL5]	[CO4]	[15]
UNIT- V SCIENTIFIC ETHICS				
PART – A (2 Marks)		Bloom's Level	CO	Marks
1.	What is scientific ethics?	[BL1]	[CO5]	[2]
2.	What is scientific pursuits?	[BL1]	[CO5]	[2]
3.	What is transparency in scientific pursuits?	[BL2]	[CO5]	[2]
4.	What is scientific invention?	[BL2]	[CO5]	[2]
5.	Define scientific invention	[BL1]	[CO5]	[2]
6.	What is the role and responsibility of scientist in the modern society	[BL2]	[CO5]	[2]
Descriptive Questions (13/15 Marks)				
1.	What are the roles of scientific ethics and key ethical principles in science?	[BL4]	[CO5]	[15]
2.	What are the dos and don't to ensure ethics in science?	[BL5]	[CO5]	[13]
3.	What are the difference between fairness and transparency?	[BL5]	[CO5]	[13]
4.	Explain the scientific inventions for the betterment of society	[BL4]	[CO5]	[15]
5.	What are the disadvantages of scientific inventions?	[BL5]	[CO5]	[15]
6.	Describe the role and responsibility of scientists in modern society?	[BL4]	[CO5]	[15]

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