

Gandhi Institute of Engineering and Technology University, Odisha, Gunupur (GIET University)

B.C.A. (Sixth Semester - Regular) Examinations, April - 2026

Sub. Code BCA23602– Universal Human Values and Professional Ethics



Time: 2 hrs

Maximum: 60 Marks

(The figures in the right hand margin indicate marks)

PART – A**(2 x 5 = 10 Marks)**Q.1. Answer **ALL** questions

	CO #	Blooms Level
a. Define Hedonism.	CO1	K1
b. What is Sustainable Development?	CO2	K1
c. What is Automation?	CO3	K1
d. Define Engineering Ethics.	CO4	K1
e. What are Codes of Ethics?	CO5	K1

PART – B**(10 x5=50 Marks)**Answer **ALL** questions

	Marks	CO #	Blooms Level
2. a. Explain Hedonism and its ethical implications.	5	CO1	K2
b. Discuss the concept of Ethical Naturalism.	5	CO1	K2
(OR)			
c. Explain the difference between ethics and morals.	5	CO1	K2
d. Describe moral and ethical judgment with canons of ethics.	5	CO1	K2
3.a. Explain the role of environmental regulations	5	CO2	K2
b. Discuss the reports of the Club of Rome.	5	CO2	K2
(OR)			
c. Explain appropriate technology movement of Schumacher.	5	CO2	K3
d. Discuss national and international environmental conventions.	5	CO2	K3
4.a. Explain problems of technology transfer in developing nations.	5	CO3	K3
b. Discuss the impact of automation on society.	5	CO3	K3
(OR)			
c. Explain assembly line impact on workers.	5	CO3	K2
d. Describe Corporate Social Responsibility with examples.	5	CO3	K3
5.a. Explain the concept of profession and professionalism.	5	CO4	K2
b. Discuss engineering as knowledge and social activity.	5	CO4	K3
(OR)			
c. Explain the importance of professional responsibility.	5	CO4	K2
d. Discuss ethical standards in engineering profession	5	CO4	K3
6.a. Explain social responsibilities of technologists.	5	CO5	K3
b. Discuss ethical dilemmas in engineering practice.	5	CO5	K3
(OR)			
c. Explain whistleblowing and its consequences.	5	CO5	K2
d. Analyse a case study on professional ethics (general discussion).	5	CO5	K4

--- End of Paper ---