

**ANNA UNIVERSITY OF TECHNOLOGY, COIMBATORE**  
**B.E. / B.TECH. DEGREE EXAMINATIONS : NOV / DEC 2010**  
**REGULATIONS : 2007**  
**SEVENTH SEMESTER : ECE**  
**070290101 - PROFESSIONAL ETHICS AND HUMAN VALUES**

**TIME : 3 Hours**

**Max. Marks : 100**

**PART- A**

**(20 x 2 = 40 MARKS)**

**ANSWER ALL QUESTIONS**

1. What are human values?
2. What is integrity?
3. Mention some civic virtues?
4. What is meant by caring and sharing.
5. Define Ethics ?
6. What is the method used to solve an Ethical problem?
7. Differentiate Micro -ethics and Macro -ethics ?
8. What are the steps in confronting Moral Dilemmas?
9. State Rawl 's principles?
10. Give the limitations of codes?
11. What are the uncertainties that occur in the model designs?
12. State Babylon 's Building Code?
13. What are the factors that affect Risk Acceptability?
14. Define Safety?
15. What are the two senses of Loyalty?
16. What are the terms associated with Confidentiality?
17. What are the different ways to create an ethical climate?
18. What do you mean by appropriate technology?
19. What is hacking?

20. What are the requirements of Patents?

## PART- B

(5 x 12 = 60 MARKS)

### ANSWER ANY FIVE QUESTIONS

- ✓ 21. Explain briefly on (i) Civic virtue (ii) Honesty (iii) Empathy (iv) Commitment.
- ✓ 22. How did Gilligan view the three level of moral development initiated by Kohl berg?
- ✓ 23. Explain the theories of right action.
- ✓ 24. Discuss 'engineers as responsible experimenters'.
- ✓ 25. What is risk-benefit analysis? Explain the assessment of safety and risk?
26. Describe the various occupational crimes among the professionals.
27. Explain the important issues related to computer ethics.
28. Describe how the sample code of ethics serves as a model guide for professional conduct.

\*\*\*\*\*THE END\*\*\*\*\*