

Reg. No.

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**B. E / B. TECH.DEGREE EXAMINATIONS, MAY 2024**

Sixth Semester

**AE18603 -HUMAN RELATIONS, VALUES AND ETHICS***(Automobile Engineering)***(Regulation 2018/2018A)****TIME: 3 HOURS****MAX. MARKS: 100**

COURSE OUTCOMES	STATEMENT	RBT LEVEL
CO1	Describe the importance of value education.	2
CO2	Discuss the importance of human values.	3
CO3	Discuss the principles of Engineering Ethics.	3
CO4	Outline the importance of safety, responsibility and rights.	2
CO5	Analyze the impact on globalization and related issues.	3

**PART- A (10 x 2 = 20Marks)**

(Answer all Questions)

	CO	RBT LEVEL
1. Happiness is different for different persons. Justify.	1	2
2. What do you mean by Self-exploration?	1	2
3. Why is Service-learning important?	2	2
4. Identify any four common time wasters by engineers.	2	3
5. What are the three types of inquiries in engineering ethics?	3	2
6. Identify any two characteristics of the professions as different from non-professional occupation.	3	3
7. Distinguish between authority and power.	4	3
8. Does moonlighting create conflicts of interest?	4	3
9. What is technology transfer?	5	2
10. What do you mean by Corporate Social Responsibility?	5	2

**PART- B (5 x 14 = 70Marks)**

		Marks	CO	RBT LEVEL
<b>11. (a)</b>	Describe how does value education help in fulfilling one's aspirations with a suitable example.	<b>(14)</b>	<b>1</b>	<b>2</b>
	<b>(OR)</b>			
<b>(b)</b>	Explain how 'Physical facilities are necessary and complete for animals, while they are necessary but not complete for humans.	<b>(14)</b>	<b>1</b>	<b>2</b>
<b>12. (a)</b>	Illustrate the ethical aspects of caring or sharing, with a suitable example.	<b>(14)</b>	<b>2</b>	<b>3</b>
	<b>(OR)</b>			
<b>(b)</b>	Discuss how Spirituality is different from religion and the concept of spirituality in workplace.	<b>(14)</b>	<b>2</b>	<b>3</b>
<b>13. (a)</b>	Compare the interpretation of moral development theory of Kohlberg and Gilligan, with an illustrative example.	<b>(14)</b>	<b>3</b>	<b>3</b>
	<b>(OR)</b>			
<b>(b)</b>	Discuss how "The ethical theories are helpful in expressing everyday moral experiences and in justifying the moral obligations of professionals".	<b>(14)</b>	<b>3</b>	<b>3</b>
<b>14. (a)</b>	<b>(i)</b> Explain the concept of reducing the risk.	<b>(7)</b>	<b>4</b>	<b>2</b>
	<b>(ii)</b> Brief the process of collective bargaining.	<b>(7)</b>	<b>4</b>	<b>2</b>
	<b>(OR)</b>			
<b>(b)</b>	Describe the ways and means of reducing occupational crimes in industries.	<b>(14)</b>	<b>4</b>	<b>2</b>
<b>15. (a)</b>	Discuss the ethical issues related to the usage of computers in the digital era for revolutionized communication.	<b>(14)</b>	<b>5</b>	<b>3</b>
	<b>(OR)</b>			
<b>(b)</b>	Discuss the role of engineers as 'Managers' and 'Consultants'.	<b>(14)</b>	<b>5</b>	<b>3</b>

**PART- C (1x 10=10Marks)**

(Q.No.16 is compulsory)

		Marks	CO	RBT LEVEL
<b>16.</b>	Differentiate human values with disvalues.	<b>(10)</b>	<b>2</b>	<b>3</b>

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