MOHAMMED SATHAK A J COLLEGE OF ENGINEERING Siruseri IT park, OMR, Chennai - 603103

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UNIT II (ENGINEERING AS SOCIAL EXPERIMENTATION) 2
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UNIT V (GLOBAL ISSUES) Safety and Risk (Assessment of Safe
UNIT IV SAFETY, RESPONSIBILITIES AND RIGHTS
Safety and Risk Assessment of Safety and Risk R5
Benefit Analysis and Reducing Risk
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Weapons Development R3
Engineers as Managers, Consulting Engineers R3 1 BB L2 C05 P06,P01
Engineers as Expert Witnesses and Advisors R3 1 BB L1,L2 C05 P06,P01
43 Moral Leadership R3 1 BB L2 C05 P09,P01 44 Code of Conduct R3 1 PPT L2 C05 P06,P01 45 Corporate Social Responsibility R3 1 PPT L2 C05 P06,P01 46 Exercised Activity: Assignment / Case Studies / Tuorials/ Quiz / Mini Projects / Model Developed/others Planned if anySeminar and Assignment 45 Lation method : Assignment / Case Studies / Tuorials/ Quiz / Mini Projects / Model Developed/others Planned if anySeminar and Assignment 46 Lation method : Assignment and Direct interaction during Tutorials 47 Exercised Activity: Assignment and Direct interaction during Tutorials 48 Exercised Activity: Assignment and Direct interaction during Tutorials 49 Exercised Activity: Assignment and Direct interaction during Tutorials 40 Exercised Activity: Assignment and Direct interaction during Tutorials 40 Exercised Activity: Assignment and Direct interaction during Tutorials 41 Political ethics 42 Media ethics 43 Exercised Activity: Assignment Assignment 44 Exercised Activity: Assignment Assignment 45 Exercised Activity: Assignment Assignment 46 Exercised Activity: Assignment Assignment 47 Exercised Activity: Assignment Assignment 48 Exercised Activity: Assignment Assignment 48 Exercised Activity: Assignment Assignment 49 Exercised Activity: Assignment Assignment 49 Exercised Activity: Assignment Assignment 40 Exercised Activity: Assignment Assignment 40 Exercised Activity: Assignment Assignment 40 Exercised Activity: Assignment Assignment 41 Political ethics 41 Exercised Activity: Assignment Assignment 42 Exercised Activity: Assignment Assignment 42 Exercised Activity: Assignment Assignment 43 Exercised Activity: Assignment Assignment 44 Exercised Activity: Assignment Assignment 45 Exercised Activity: Assignment Assignment 46 Exercised Activity: Assignment Assignment 47 Exercised Activity: Assignment Assignment 48 Exercised Activity: Assignment Assignment 48 Exercised Activity: Assignment Assignment 49 Exercised Activity: Assignment Assignment 40 Exercised Activity: Assignment Assignment 40 Exercised Activity: Assignme
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4 Miles W. Martin and Boland Schinzinger Ethics in Engineering Tota McCraw Hill New Dolhi 2002
2 Govindarajan M, Natarajan S, Senthil Kumar V. S, —Engineering Ethicsl, Prentice Hall of India, New Delhi, 2004.
Reference Books
1 Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, —Engineering Ethics – Concepts and Casesl, Cengage Learning, 2009.
2 Charles E. Harris, Michael S. Pritchard and Michael J. Rabins, —Engineering Ethics – Concepts and Casesll, Cengage Learning, 2009.
John R Boatright, —Ethics and the Conduct of Businessll, Pearson Education, New Delhi, 2003
4 Edmund G Seebauer and Robert L Barry, —Fundamentals of Ethics for Scientists and Engineersl, Oxford University Press, Oxford, 2001.
4 Edmund G Seebauer and Robert L Barry, —Fundamentals of Ethics for Scientists and Engineersl, Oxford University Press, Oxford, 2001. 5 Laura P. Hartman and Joe Desjardins, —Business Ethics: Decision Making for Personal Integrity and Social Responsibilityl Mc Graw Hill education, India Pvt. Ltd., New Delhi, 2013. 6 World Community Service Centre, _Value Education', Verhathiri publications, Erode, 2011.

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