

M.L.Dahanukar College of Commerce

Teaching Plan

Department: B.com/B.M.S Environment Management and Economics

Semester: VI Class: TYBEME

Subject: Corporate Social Responsibility

Name of the Faculty: Shivani Naik

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|----------|---|---------------------|--------------------|
| November | <ol style="list-style-type: none">1. Overview of CSR/Sustainability2. The Triple Bottom-line Approach3. Philanthropy – Conventional and Strategic4. Environmental issues5. Social issues6. Labour and related issues7. Ethical and Governance issues8. Human Rights – UN Charter | | |
| December | Standards and Codes <ol style="list-style-type: none">1. ISO – 140012. OHSAS – 180013. SA – 80004. OECD Guidelines for Multinational Companies5. Global Compact6. AA – 10007. BS / ISO Guideline on CSR Management (ISO-26000) | | |
| January | <ol style="list-style-type: none">1. Global Reporting Initiative Guideline G-32. NGO and CSR3. Programmes for the neighborhood4. Markets at the BOP5. Communication6. Dilemmas7. Dow Jones Sustainability Index / FTSE4GOOD Index | Class Test | |

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| February | <p>IV. Cases and Papers</p> <p>1. What is a Business for? Charles Handy, Harvard Business Review, December 2002</p> <p>2. The Competitive Advantage of Corporate Philanthropy, Michael E Porter and Mark R Kramer, Harvard Business Review, pp 6-16, December 2002</p> <p>3. Green and Competitive: Ending the Stalemate, Michael E Porter and Class van der Linde, Harvard Business Review, pp 120-133, September-October 1995</p> <p>4. What Matters Most: Corporate Values and Social Responsibility, Jeffrey Hollender, California</p> | | |
| March | <p>Management Review, pp 111-119, Volume 46(4), 2004</p> <p>5. Corruption in International Business, Harvard Business Case 9-701-128, December 2001</p> <p>6. Corporate Social Responsibility: Whether or How? N. Craig Smith, California Management Review, pp 52-76, Volume 45(4), Summer 2003</p> | | |

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Teaching Plan

Department: B.com/B.M.S Environment Management and Economics

Semester: VI Class: TYBEME

Subject: Solid and Hazardous Waste Management

Name of the Faculty: Prajktha Jadhav

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|--------------|---|----------------------------|---------------------------|
| November | Definition of solid wastes – types of solid wastes – Sources - Industrial, mining, agricultural and domestic – Characteristics. Solid waste Problems - impact on environmental health – Concepts of waste reduction, recycling and reuse. | | |
| December | Handling and segregation of wastes at source. Collection and storage of municipal solid wastes; analysis of Collection systems. Transfer stations – labeling and handling of hazardous wastes. | | |
| January | Solid waste processing technologies. Mechanical and thermal volume reduction. Biological and chemical techniques for energy and other resource recovery: composting, vermicomposting, termigradation, fermentation. Incineration of solid wastes. Disposal in landfills: site selection, design, and operation of sanitary landfills; Leachate and landfill gas management; landfill closure and post-closure environmental | Class Test | |

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| | <p>monitoring; landfill remediation.</p> <p>Regulatory aspects of municipal solid waste management.</p> <p>Hazardous waste definition. Physical and biological routes of transport of hazardous substances – sources and characterization categories and control. Sampling and analysis of hazardous wastes – analytical approach for hazardous waste characterization – proximate analysis – survey analysis – directed analysis – analytical methods.</p> | | |
| February | <p>UNIT V HAZARDOUS WASTES MANAGEMENT:</p> <p>Sources and characteristics: handling, collection, storage and transport, TSDF concept.</p> <p>Hazardous waste treatment technologies - Physical, chemical and thermal treatment of hazardous waste: solidification, chemical fixation, encapsulation, pyrolysis and incineration.</p> <p>Hazardous waste land fills - Site selections, design and operation. HW reduction, recycling and reuse, Regulatory aspects of HWM.</p> | | |
| March | <p>Hazardous waste definition. Physical and biological routes of transport of hazardous substances – sources and characterization categories and control. Sampling and analysis of hazardous wastes – analytical approach for hazardous waste characterization – proximate analysis – survey analysis – directed analysis – analytical methods.</p> <p>UNIT V HAZARDOUS WASTES MANAGEMENT:</p> <p>Sources and characteristics: handling,</p> | | |

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| | <p>collection, storage and transport, TSDF concept. Hazardous waste treatment technologies - Physical, chemical and thermal treatment of hazardous waste: solidification, chemical fixation, encapsulation, pyrolysis and incineration. Hazardous waste land fills - Site selections, design and operation. HW reduction, recycling and reuse, Regulatory aspects of HWM. Biomedical waste: Definition, sources, classification, collection, segregation Treatment and disposal.</p> <p>UNIT VII RADIOACTIVE WASTE MANAGEMENT: Radioactive waste: Definition, Sources, Low level and high level radioactive wastes and their management, Radiation standard by ICRP and AERB</p> <p>UNIT VIII E-WASTE MANAGEMENT: Waste characteristics, generation, collection, transport and disposal.</p> | | |
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Teaching Plan

Department: B.com/B.M.S Environment Management and Economics

Semester: VI Class: TYBEME

Subject: Environment and Eco- tourism

Name of the Faculty: Prajktha Jadhav

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|--------------|---|----------------------------|---------------------------|
| November | Agriculture – Contribution to Economic development – food problem – land reforms in India, Bhoodan movement – Green revolution – Panchayat Raj – Community development Projects – Co – Operative movement. | | |
| December | Rural social structure – caste system, joint family- religion caste, cultural social & psychological barriers to economic development – over coming – resistance to change. UNIT-III Concepts of Tourism – Classification – Religious tourism – Cultural tourism – Heritage tourism – Monumental tourism – Adventure tourism – Mars tourism – Sustainable tourism – Consumptive & non consumptive tourism. | | |
| January | Principles of Ecotourism – Types of Ecotourism – Concepts of Ecotourism – Objectives of Ecotourism – benefits of Ecotourism – | Class Test | |

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| | trends affecting ecotourism. | | |
| February | Impact of Ecotourism – Economic impacts (fiscal impacts, concepts & Methods) – Types and degree of impacts from Ecotourism activities – Socio cultural impacts – Eco tourism related organization – Ecotourism Research disasters & Ecotourism | | |
| March | Rural social structure – caste system, joint family- religion caste, cultural social & psychological barriers to economic development – over coming – resistance to change. | | |

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M.L.Dahanukar College of Commerce

Teaching Plan

Department: B.com/B.M.S Environment Management and

Economics Semester: VI Class: TYBEME

Subject: Disaster Management

Name of the Faculty: Shivani Naik

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|--------------|---|----------------------------|---------------------------|
| November | Disaster – Introduction –Types of natural calamities, major and minor calamities – impact of calamities. | | |
| December | Natural disaster – cyclone – Tsunami – flood – Landslides – earth quake. | | |
| January | Manmade disaster – Wars – Biological war (introduction of pathogens) – misuse of atomic bombs –major accidents from industries e.g. Bhopal. Lov canal disaster – London Smog. | Class Test | |
| February | Medical Management of disaster – Disaster Impacts and response – Identification of dead – Search rescue –first and relief phase – Vaccination, basic sanitation and personal hygiene. | | |
| March | Environmental Disaster – Assessment, Planning – mitigation program – preparedness – | | |

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| | resettlement rehabilitation – role of NGOs, Gos (relief camp), Psychotherapy – simplified yoga and meditation, stress management. | | |
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Teaching Plan

Department: B.com/B.M.S Environment Management and Economics

Semester: VI Class: TYBEME

Subject: Environmental Problems Hazards and Mitigation

Name of the Faculty: Shrinath Ramswamy

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|--------------|--|----------------------------|---------------------------|
| November | Unit 1: Natural and Man made Environmental Problems: Environmental problems associated with urbanization, industrialization, modernization of Agriculture | | |
| December | Unit 2: Global and Regional Environmental Issues: Green House effect – causes and associated hazards, Ozone layer depletion – causes and associated hazards, Acid rain, Deforestation and loss of bio-diversity; Major environmental problems in India | | |
| January | Unit 3: Problems of Urban Environment: Municipal waste, domestic waste, industrial waste; Biomedical wastes; Road traffic and noise pollution problem, Air pollution problem, Problem of housing, drinking water and sanitation, slum areas | Class Test | |

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| February | Unit 4: Problems of Rural Environment: Drinking water, Domestic fuel, Food and Fodder, Sanitation, Health and Hygiene, Land degradation | | |
| March | Unit 5: Environmental problems related to forest and wetlands: Human intervention, Degradation, encroachment, loss of habitats and biodiversity | | |

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M.L.Dahanukar College of Commerce Teaching Plan
Department: B.com/B.M.S Environment Management and Economics
Semester: VI Class: TYBEME
Subject: Corporate Governance
Name of the Faculty: Sangeeta Pandey

| Month | Topics to be Covered | Internal Assessment | Number of Lectures |
|--------------|---|----------------------------|---------------------------|
| November | Corporate Governance: Meaning scope & Reporting • The Agency Theory : Principal – Agent Relationship | | |
| December | Role of CEO, Board and Senior Executives • Right of Investors and Shareholders | | |
| January | Financial Regulations and their scope in CG | Class Test | |
| February | Corporate governance from Cadbury committee to Narayan Murthy • committee | | |

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