



A Unit of Baldwin Methodist Educational Society

Baldwin Methodist College

(Affiliated to Bengaluru City University - Recognised by Govt. of Karnataka, India)

1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Index

Sl no	Title	Link for the data
1.	Professional Ethics	
2.	Human Values	
3.	Gender Equity	
4.	Environment and Sustainability	
5.	NSS activities	


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1.3.1.QIM: Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Response:The institution believes in the holistic development of the student for which the student is given all education in all spheres of the society which helps him/her to be a perfect human being and a well behaved citizen of the country. Some of the cross cutting issues stem from the non-core subjects which are prescribed by the university. Following is the list of all programmes related to the issues practiced in the institution: -

- 1) Indian Constitution (I semester): The objectives of the Constitution are taught which include justice, liberty, equality, and fraternity to maintain the integrity and unity of the nation as well as the citizens.
- 2) Environmental public health (II Semester): Environmental health is the branch of public health that focuses on the relationships between people and their environment which promotes human health and well-being and fosters healthy and safe communities.
- 3) Science and society (III semester): To promote science and technology amongst people of all age groups.to impart knowledge in various fields of science, technology and related areas
- 4) Business Ethics (III semester): The main aim of business ethics is to provide people with the means for dealing with the moral complications.
- 5) Personality development (IV Semester): Personality development not only makes you look good and presentable but also helps you face the world with a smile.
- 6) Cultural diversity (V semester): To promote the understanding of unique cultural and ethnic heritage.
- 7) Banking & Finance (V Semester BCA): It is one kind of financial institution which deals with money and other monetary instruments and conducts business.
- 8) Value education (VI Semester): helps an individual to stay positive and motivated throughout his life.



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9) Computer Application & Information Technology (VI Semester BCA): Covers the basics of computer hardware, software, and networking and helps students develop basic skills.

There are various committees which take care of the students such as:

1) **Women empowerment Cell:** we address the women problem like

- Safety & security.
- Health issues.
- Psychological well being etc.

The College has the practice of maintaining a suggestion/complaint box where the students can drop their complaints or suggestions.

2) **Community Orientation:** The college NSS (Human Rights) team organizes Community welfare programmes like blood donation camp, planting saplings for a green environment, cleanliness drive under Swachh Bharat Abhiyan in association with the city corporation body are organized in and outside the college. Visiting old-age homes, orphanages,

Human Values:

As an extension activity the department 's staff and students conduct various programs and visit homes of the needy. A few events are

- Personality development is aimed at increasing Employability of the Students.
- Through Community service students have cleaned the park.
- Visiting an old age home, students distributed the food items.

Professional Ethics

Professional ethics is integrated into the curriculum; it ensures personal and professional standards of behavior expected by the professionals and institutions have given equal importance to professional ethics along with academics.

Employability and Life Skills

The Institution offers value-added courses which greatly enhance the employability of students in the Industry.


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Professional Ethics

3.5 BUSINESS ETHICS

OBJECTIVE

The objective is to provide basic knowledge of business ethics and values and its relevance in modern context.

Unit 1: BUSINESS ETHICS

12 Hrs

Introduction - Meaning - Scope - Types of Ethics - Characteristics - Factors influencing Business Ethics - Importance of Business Ethics - Arguments for and against business ethics- Basics of business ethics - Corporate Social Responsibility - Issues of Management - Crisis Management

Unit 2: PERSONAL ETHICS

12 Hrs

Introduction - Meaning - Emotional Honesty - Virtue of humility - Promote happiness - karma yoga - proactive - flexibility and purity of mind.

Unit 3: ETHICS IN MANAGEMENT

12 Hrs

Introduction - Ethics in HRM - Marketing Ethics - Ethical aspects of Financial Management - Technology Ethics and Professional ethics

Unit 4: ROLE OF CORPORATE CULTURE IN BUSINESS

12 Hrs

Meaning - Functions - Impact of corporate culture - cross cultural issues in ethics

Unit 5: CORPORATE GOVERNANCE

12 Hrs

Meaning, scope, composition of BODs, Cadbury Committee, various committees, reports on corporate governance, scope of Corporate Governance, Benefits and Limitations of Corporate Governance with living examples.

SKILL DEVELOPMENT


- State the arguments for and against business ethics
- Make a list of unethical aspects of finance in any organization
- List out ethical problems faced by managers
- List out issues involved in Corporate Governance.
- List out unethical aspects of Advertising

BOOKS FOR REFERENCE

1. Murthy CSV: Business Ethics and Corporate Governance, HPH
2. Bholanath Dutta, S.K. Podder - Corporation Governance
3. H.R.Machiraju: Corporate Governance
4. N.M.Khandelwal : Indian Ethos and Values for Managers
5. S Prabhakaran: Business ethics and Corporate Governance
6. C.V. Baxi: Corporate Governance
7. R. R. Gaur, R. Sanghal, G. P. Bagaria; Human Values and Professional ethics
8. B O B Tricker, Corporate Governance; Principles, Policies and Practices
9. Michael. Blowfield; Corporate Responsibility
10. Andrew Crane; Business Ethics
11. Ghosh; Ethics in Management and Indian ethos.


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3.7 PUBLIC RELATIONS AND CORPORATE COMMUNICATION

OBJECTIVE

To create awareness among the students on the soft skills required to plan and pursue a career and empower them with employability skills.

Unit 1: ATTITUDE AND EMOTIONAL INTELLIGENCE

10 Hrs

Importance of Attitude – Meaning of Positive Thinking and Positive Attitude – Ways to build positive attitude – Effects of negative attitude and measures to overcome them. Significance of interpersonal relationships in personal and professional life - Tips to enhance interpersonal relationships - Emotional Intelligence.

Unit 2: VISION, GOAL SETTING & TIME MANAGEMENT

06 Hrs

Meaning of Vision – Doing things for the right purpose – Setting and achieving goals – Importance of goal setting – periodicity in goal setting – short, medium, long-term – methods to achieve set goals. General principles of Stress Management and Time Management.

Unit 3: CREATIVITY

10 Hrs

The creative mind – Importance of Creativity – Elements of Creativity – Influence and Flexibility – Factors influencing creativity – Methods of enhancing creativity – techniques of creativity – Brainstorming, attributes listing.

Unit 4: COMMUNICATION SKILLS

10 Hrs

Significance – Process of Communication – Forms of Communication – Communication Gap – Listening Skills – Basics of Managerial Speaking Skills – Body Language – How to develop matter for a speech, Presentation aids and effective use of presentation aids. Preparation of Resume & preparation for GD & Interview.

Unit 5: CAREER PLANNING

06Hrs

Career Planning, Awareness of different Careers, Sources of Information, Choosing a Career and Career counseling.

SKILL DEVELOPMENT:

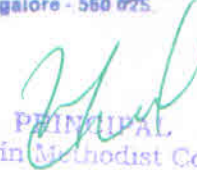
- Extempore speeches, Just a Minute.
- Conducting Stress Interviews.
- Creative Exercise
- Role play.

BOOKS FOR REFERENCE:

1. C.S. Raydu – Corporate Communication, HPH
2. Rai & Rai Business Communication, HPH
3. S.P. Sharma, Bhavani H. – Corporate Communication, VBH
4. Collins: Public Speaking
5. Mair : Art of Public Speaking
6. Rajkumar: Basic of Business Communication
7. V.N. Ahuja.: The World's Famous Speeches.
8. Daniel Goleman : Emotional Intelligence
9. Jyotsna Codety :Understanding Emotional Intelligence
10. Dilip Singh :Emotional Intelligence at Work


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HUMAN VALUES

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Syllabus and Scheme for MruduKousalya at UG level
IV Semester-B.A, B.Ss, B.C.A,B.Com, BBM or BHM

No. of Credits: 2
No. of Hours:42

Max Marks: 70
Internal Assessment: 30

Personality Development

Introduction:


Personality Development is a development of the organized pattern of behaviours and attitudes that make a person distinctive. It is concerned with the views of others and how they realize you and what they see in you. It occurs by on-going interaction of temperament, character and environment. Erik Erikson provided an insight full description as to how personality develops based on his extensive experience. He has identified eight phases of the socialisation process of an individual. Five of them occur during infancy, childhood and adolescence. Personality Development is different from self-development which is generally perceived as same. They are related to each other.

But eastern philosophy in general and Indian spirituality in particular understands personality from a different context. Swami Vivekananda says, "Personality Development in the real sense refers to deeper level of a person". Hence, he opines that a study of personality should start from a clear grasp of nature of our mind, and how it functions. Mind has four fold functions like manas, buddhi, chitta and ahamkara. He has identified four essential qualities for personality development. They are faith in oneself, think positive thoughts, attitude towards failures and mistakes, self-reliance & renunciation and service.

Unit:1 18 HRS

Self-Awareness: Meaning of self-awareness-Components -Improving self-awareness- Benefits of Understanding self

Goal setting: Meaning of goal and goal setting - Short, medium and long term goals-Importance of goal setting- Choices/selection of setting goals-Steps for goal setting -SMART goals.


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Creativity: Meaning of Creativity - Difference with Innovation- Barriers to creativity- Steps to stimulate creativity- Understanding and importance of human values- Difference with ethics. Ideals in life - Becoming a role model

Unit 1
Unit -12 HRS

Interpersonal Skills: Meaning of Interpersonal skills- Need to develop Interpersonal skills- Components of Interpersonal skills- Techniques required to improve skills- Benefits of effective interpersonal skills.

Stress Management: Meaning of stress- Factors causing stress- Positive and negative types of stress- Effects of stress on body and mind- Stress removal techniques.

Unit 2
Unit: -12 HRS

Time Management: What and why of Time Management - Necessity and benefits of time management - Tools of time management- How to manage time wisely

Leadership Development: Meaning and Importance- Types of leadership styles- Theories of leadership.

Pedagogy:

1. Activities exercises and assignments have to be given not less than 40% weightage
2. Appropriate Case studies could be used
3. You tube videos to be used effectively

References:

1. Vikas (Life skills Manual) : Published by Member Secretary & Executive Director, Karnataka Jnana Aayoga (Karnataka Knowledge Commission) Govt of Karnataka , Copy Right: 2010 Karnataka Jnana Aayoga
2. Manika Ghosh, "Positivity - A way of Life", Published by Orient Blackswan Pvt Ltd
3. Swami Vivekananda, "Personality Development", Published by Ramakrishna Math And Ramakrishna Mission (December 2011)

Eligibility for teaching:

This subject could be thought by all teachers who have undergone some training or other in the given topics. Regular trainers could also be explored


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Soft Skills ('Mrudu Kousalya') Paper
3rd Semester, B.Sc/BCA from 2015-16

CULTURE, DIVERSITY AND SOCIETY

2 Credits

Max. Marks: 100
Hours of Teaching: 42

Objectives

- To help B.Sc. and B.C.A. students gain a better understanding and comprehension of Indian culture, diversity and society.
- To instil in the students a healthy respect for the rich diversity in Indian society and culture.
- To help them understand the problems of rural society.
- To develop in them the secular values of tolerance, communal amity and peaceful co-existence.
- To help them address the contemporary challenges before Indian society like communalism, ethnocentrism and gender discrimination.
- To remind the youth that they have a key role to play in the promotion of national integration, and in promoting the unity and integrity of the country.

Syllabus

Unit-1: Understanding the Diversity of Indian Society

(12-14 Hours)

- Geographical diversity. 5 Hrs.
- Religious diversity. 3 Hrs.
- Cultural diversity. 2 Hrs.
- Unity in Diversity. 2 Hrs.

Unit-2: Family, Caste, Village and Women in India

(12-14 Hours)

- Family as a basic institution of Indian Society; Indian family in transition. 3 Hrs.
- Social stratification and disparities; the Caste System and its evils; the predicament of the weaker sections: Scheduled Castes and Tribes; Backward Classes and Religious Minorities. 4 Hrs.
- Rural society and its problems; Rural-Urban migration. 3 Hrs.
- Gender Discrimination; Violence against women; Measures to improve the status of women. 3 Hrs.

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<u>Unit-3: Contemporary Challenges before Indian Society</u>	(12-14 Hours)
• Communalism and Religious Fundamentalism.	2 Hrs.
• Regionalism and Ethnocentrism.	2 Hrs.
• Globalization and mono-culturalism; <i>McDonaldization</i> .	2 Hrs.
• <u>Child labour</u> ; Migrant labour; Bonded labour; Contract labour.	4 Hrs.
• Mass Media and its impact on society.	2 hrs.

Reference List

- Betelle, Andre, *Social Inequality*, New Delhi, OUP, 1974.
- Bose, N.K., *Culture and Society in India*, Bombay, Asia Publishing House, 1967.
- Dēshpande, Satish, ed., *The Problem of Caste*, Orient Blackswan, 2014.
- Dube, S.C., *Indian Village*, London, Routledge, 1955.
- Dube, S.C., *Society in India*, New Delhi, National Book Trust, 1990.
- Jodhka, Surinder, *Village Society*, Orient Blackswan, 2012.
- Lannoy, Richard, *The Speaking Tree: A Study of Indian Society and Culture*, New Delhi, OUP, 1971.
- Majumdar, D.N., *Races and Cultures of India*, Bombay, Asia Publishing House, 1958.
- Mukherjee, D.P. *Diversities*, Delhi, People's Publishing House, 1958.
- Satyamurty, T.V., *Region, Religion, Caste, Gender and Culture in Contemporary India*, New Delhi, OUP, 1996.
- Srinivas, M.N., *India: Social Structure*, New Delhi, Hindustan Publishing Corporation, 1980.

Scheme of Examination

End-Semester Examination:	70 marks
Internal Assessment:	<u>30 marks</u> (Test/s: 20 marks; Seminar: 5 marks; Project: 5 marks)
Total:	<u>100 marks</u>

Question Paper Pattern for End-Semester Examination

- 40 Multiple-Choice Questions x 1 mark = 40 marks
 - 15 Multiple-Choice Questions x 2 marks = 30 marks
- Total = 70 marks**

Eligibility for Teaching

The Paper shall be taught by a qualified Post-Graduate teacher from the Arts/Social Sciences/Humanities faculty, preferably from the Department of Sociology. If the Sociology teachers are available in the college, it shall be taught by them. If the Sociology teachers are not available, other faculty from the Arts/Social Sciences/Humanities can teach the paper.

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Environment and Sustainability

AECC-ENVIRONMENTAL STUDIES SYLLABUS

Number of Theory Credits	Number of lecture hours	Number of field work hours
2(L T P 3-1-0)	45	5

Content of AECC-Environmental Studies		45 hours
Unit 1	Introduction to Environmental Studies	2
	Multidisciplinary nature of environmental studies Scope and importance; Concept of sustainability and sustainable development.	
Unit 2	Ecosystems	6
	What is an ecosystem? Structure and function of ecosystem; Energy flow in an ecosystem; food chains, food webs and ecological succession. Case studies of the following ecosystems: a) Forest ecosystem, b) Grassland ecosystem, c) Desert ecosystem, Aquatic ecosystems(ponds, streams, lakes, rivers, oceans, estuaries)	
Unit 3	Natural Resources: Renewable and Non-Renewable Resources	8
	Land resources and land-use change; Land degradation, soil erosion and desertification; Deforestation; Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations. Water: Use and over-exploitation of surface and groundwater, floods, droughts, conflicts over water (international & inter-state). Energy resources: Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies.	

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Unit 4	Biodiversity and Conservation	8
	Levels of biological diversity: Genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hotspots: India as a mega biodiversity nation ; Endangered and endemic species of India; Threats to biodiversity: Habitat loss, poaching of wildlife, man-wildlife conflicts, biological invasions; Conservation of biodiversity: In-situ and Ex-situ conservation of biodiversity; Ecosystem and biodiversity services: Ecological, economic, social, ethical, aesthetic and informational value	
Unit 5	Environmental Pollution	8
	Environmental pollution : types, causes, effects and controls; Air, water, soil and noise pollution; Nuclear hazards and human health risks; Solid waste management; Control measures of urban and industrial waste; Pollution case studies	
Unit 6	Environmental Policies & Practices	7
	Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture; Environment Laws: Environment Protection Act ; Air (Prevention & Control of Pollution) Act; Water (Prevention and control of Pollution) Act; Wildlife Protection Act; Forest Conservation Act; International agreements: Montreal and Kyoto protocols and Convention on Biological Diversity(CBD); Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context	



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Unit 7	Human Communities and The Environment	6
	Human population growth: Impacts on environment, human health and welfare. Resettlement and rehabilitation of project affected persons; case studies. Disaster management: floods, earthquake, cyclones and landslides. Environmental movements: Chipko, Silent valley, Bishnois of Rajasthan. Environmental ethics: Role of Indian and other religions and cultures in environmental conservation. Environmental communication and public awareness; case studies (e.g., CNG vehicles in Delhi).	
Unit 8	Fieldwork	5

Reference

- Carson, (2002) Silent Spring, Houghton Mifflin Harcourt.
- Gadgil, M. & Guha, R. (1993). This Fissured Land: An Ecological History of India. Univ. of California Press.
- Gleeson, B. and Low, N. (eds.) (1999) Global Ethics and Environment, London, Routledge.
- Glejek, P. H. (1993). Water in Crisis. Pacific Institute for Studies in Dev., Environment & Security, Stockholm Env. Institute, Oxford Univ. Press.
- Groom, Martha J., Gary K. Meffe, and Carl Ronald Carroll (2006) Principles of Conservation Biology. Sunderland: Sinauer Associates.
- Grumbine, R. Edward and Pandit, M. K. (2014). Threats from India's Himalaya dams. Science, 339, 36-37.
- McCully, P. (1996). Rivers no more: the environmental effects of dams (pp. 29-64) Zed Books.
- McNeil, John R. (2000). Something New Under the Sun: An Environmental History of the Twentieth Century.
- Nandini, N. (2019). A text book on Environmental Studies (ABCC). Sapna Book House, Bengaluru.
- Odum, J.P., Odum, H.T. & Andrews, I. (1971). Fundamentals of Ecology. Philadelphia Saunders.
- Pepper, J.L., Gerha, C.P. & Brisseau, M.L. (2011). Environmental and Pollution Science.

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ES OE2: CLIMATE CHANGE AND ITS IMPLICATIONS

Number of Theory Credits	Number of lecture hours/ semester
3	42

Content of OPEN ELECTIVE Theory Course-2	42 Hrs
Unit - 1 Atmosphere: Definition and scope. Origin and evolution of the earth's atmosphere. Composition and thermal structure of atmosphere: Weather and climate; Meteorological parameters - temperature, pressure, precipitation, humidity, wind speed and direction. Introduction to the effects of various anthropogenic activities on earth's atmosphere. Monsoons - Definition, Indian monsoons - seasons: Winter, pre-monsoon (Summer), monsoon (The rainy season) and post monsoon (The transition season). Indian Monsoon - South west monsoon, North east monsoon. Cyclones and droughts of the Indian region; Western disturbances, El-Nino, La-Nina and their impacts.	14
Unit - 2 Atmospheric pollution and global warming: Definition, impacts, major greenhouse gases, sources and sinks of greenhouse gases; Urban Heat Islands; Ozone layer depletion and recovery, issues and remedies; ground level ozone and air pollution; global dimming. Carbon footprint. Impacts of climate change: Increased surface mean temperature, insect outbreaks, vector borne/zoonotic diseases, forest fire, reduced water availability, influence on agriculture, increase in floods and drought incidences, loss of biodiversity and extinction of species, sea level rise. Climate change and food security. Vulnerable populations - The Kiribati story.	14
Unit - 3 Climate change negotiations - History of international climate change policies. United Nation Framework Convention on climate change (UNFCCC), The United Nations Conference on Environment and Development, Intergovernmental Panel on Climate Change (IPCC), Agenda 21, The Kyoto protocol, Paris agreement. Overview of Conference of Parties (CoP), Ministry of Environment, Forests & Climate Change (MoEF&CC), National Action Plan on Climate Change (NAPCC). Climate change adaptation and mitigation; Definition, scope and objectives. Linkages between development and climate change impacts, their mitigation and adaptation. Clean Development Mechanisms; Green Climate Fund, The Adaptation Fund, United Nations Sustainable Development Goals. Role of individuals in achieving Sustainable Development Goals.	14


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ES OE1: ENVIRONMENTAL POLLUTION

Number of Theory Credits	Number of lecture hours/ semester
3	42

Content of OPEN ELECTIVE Theory Course 1	42Hrs
Unit - 1 Environmental pollution: Definition, Types. Environmental contaminants and environmental pollutants. Classification of pollutants – on the basis of physical properties and forms of their existence Primary and secondary pollutants, organic and inorganic, point and non- point sources of pollution. Xenobiotics and persistent organic chemicals. Characteristics of pollution – Large production quantities, usage involving leakages, toxicity, persistence and accumulation. Air pollution: Definition, sources, types of air pollution, particulate matter and gaseous pollutants. Effects on flora, fauna, human-beings and materials. Indoor pollution and outdoor pollution, ozone depletion and recovery, global warming and climate change. London smog, Bhopal gas tragedy, Visakhapatnam gas leak and Endosulfan tragedy in Karnataka. Air quality standards – NAAQS, AQI, Bharat Stage - VI Emission standards. Air pollution control measures.	14
Unit - 2 Water pollution: Definition, sources of water pollution and their effects on flora, fauna, human-beings and materials. Surface water pollution – Dissolved oxygen, biochemical oxygen demand and chemical oxygen demand. Agriculture runoff and detergents as pollutants. Eutrophication. Heavy metal pollution – Minamata episode. Ground water contamination – fluoride, nitrate, arsenic contamination and their control. Water quality criteria – specifications for drinking and inland surface waters. Water Quality Standards. Water pollution control measures. Soil pollution: Definition, sources and types. Soil pollutants – heavy metals, inorganic ions and salts; and organic substances. Effects of pollution on soil health and productivity. Effects of pesticides on soil. Soil erosion, types and control.	14
Unit - 3 Noise pollution: Definition, types, sources and effects. Decibel scale. Noise control and abatement – active and passive methods. Impact of noise and vibration on human health. Noise dose and noise pollution standards. Solid waste disposal and impacts: Definition, origin, classification and characteristics of solid waste. Segregation, collection, transportation and disposal of solid waste. Solid waste treatment and disposal – Composting, open dumping, sanitary landfill, incineration, recycling and recovery. E-waste: Definition, sources, composition, recycling and disposal methods. Hazardous waste: Definition, sources, classification, effects and disposal methods.	14

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