



# Courses on Human Values and Professional Ethics



## GOVERNMENT COLLEGE NEDUMANGAD

**UNDER GOVERNMENT OF KERALA**  
**NEDUMANGAD, THIRUVANANTHAPURAM, KERALA- 695541**  
***Accredited by NAAC with 'B' Grade***

# COURSES ON HUMAN VALUES AND PROFESSIONAL ETHICS

Our Institution offers a number of Courses on Human Values and Professional Ethics.

## 1. Department of English

Department of English offers Language course in **Writings on Contemporary Issues** for S1BA/BSC students which discusses issues like Human Rights, Gender Justice, Environmental Issues, and Globalisation etc. Revised syllabus for S1 students from the academic year 2019 onwards introduced two new papers titled **Environmental Studies and Disaster Management**, and **Business English** which discuss Human values and Professional Ethics.

<p>reading: English for Effective Communication</p> <p>reading: Katherine and Susan</p> <p>an Essential</p> <p>ning, F.</p> <p>Vette</p> <p>U. C</p> <p>M.</p>	<p><b>COURSE MATERIAL</b></p> <p>10</p> <p>Semester II</p> <p>EN 1211.1</p> <p>Language Course 3: Ability Enhancement Compulsory Course – EN 1211.1 (B.A / B.Sc)</p> <p>Course Title: <b>ABILITY ENHANCEMENT COMPULSORY COURSE: ENVIRONMENTAL STUDIES AND DISASTER MANAGEMENT</b></p> <p>Credits: 5</p> <p>Hours: 5/week (90 hrs)</p> <p>Learning Objectives:</p> <p>To enable the student:</p> <ul style="list-style-type: none"> <li>to engage with a wide range of issues in environmental studies and disaster management.</li> <li>to acquire a set of values for environmental protection and conservation</li> <li>to recognize the ecological basis for regional and global environmental issues</li> <li>to manage natural disasters and other emergency situations</li> <li>to develop a critical vocabulary related to environmental studies and disaster management</li> </ul> <p>Learning Outcomes:</p> <p>The student will be able to:</p> <ul style="list-style-type: none"> <li>understand environmental crises and disaster management situations</li> <li>take lead in spreading environmental values and creating awareness among the public</li> <li>understand local environmental issues better</li> <li>respond in a better way to a natural calamity or disaster</li> <li>articulate environmental concerns using appropriate vocabulary</li> </ul> <p>Course Description</p> <p>Module 1</p> <p><b>Understanding the Environment</b></p> <p>Introduction: Environment-its importance-types of ecosystems</p> <ul style="list-style-type: none"> <li>"Chief Seattle's Speech"</li> <li>"The Religion of Forest" (An Essay by Rabindranath Tagore)</li> <li>"Trophic Cascade" (A poem by Camille T. Dungy)</li> </ul> <p>A Glossary of relevant key concepts with examples</p>	<p>Com</p> <p>Mod</p> <p>Reso</p> <p>Intr</p> <p>.</p> <p>.</p> <p>.</p> <p>A G</p> <p>Com</p> <p>Mod</p> <p>Envi</p> <p>Intr</p> <p>.</p> <p>.</p> <p>.</p> <p>A G</p> <p>Corr</p> <p>Mod</p> <p>Disa</p> <p>Intr</p> <p>man</p> <p>.</p> <p>.</p> <p>.</p> <p>.</p> <p>A G</p> <p>Con</p> <p>Proj</p> <p>Stu</p> <p>sug</p>
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**Course Objectives:**

1. To create a basic awareness about the business environment and the role of business in economic development.
2. To provide a holistic, comprehensive and integrated perspective to business education
3. To give a fundamental understanding about ethical practices in business.

**Module I:** - [Meaning of business information- learning business information - methods and techniques of collecting and learning business information- business linkages between business and different economic systems- meaning of economic systems - their functioning - different economic systems and their features - capitalism, socialism, communism and mixed economy. Different forms of business organizations - individual and organized, family and corporate, business for profit and business not for profit. Business entities - Individual, partnerships, co-operatives, trusts, undivided families, joint stock companies, Joint ventures -MNCs. (Basic concepts only)] (15 Hours)

**Module II:** [Economic sectors of the Economy: An Overview – primary sector, secondary sector, tertiary sector - business examples in different sectors. Emerging areas in Service sector- Tourism, IT, Healthcare, KPO, BPO, Event Management etc. (A brief study only)] (10 Hours)

**Module III:** - Business – objectives -economic - social. Establishing business - steps - environmental analysis: legal, physical, financial, social, economic, technical etc. - idea generation- mobilization of financial resources – sources- savings –loans and advances – shares. Role of entrepreneur. Payment to government – taxes, direct and indirect.( a brief study only) Economic development- meaning, measures of economic development- role of business in economic development - company, industry and economy interrelationship. Role of business (public sector and private sector) in economic development. New Economic Policy - Liberalization, Privatization and Globalization - merits and demerits. Managerialism- features. Infrastructure for industrialization and economic growth of an economy. (20 Hours)

**Module IV:** - Trained manpower for quality enhancement- role of trained manpower for quality at individual level, family level, organizational level and national level - Human Capital Management - concept, importance and benefits. Quality of life and Quality of Work Life - Quality circle. Management problems in small, medium and large organizations. Use of technology in business (a brief study only).

Business ethics - concept, need and importance.

Social ethics, social responsibility and social service – role of NCC and NSS in promoting social values among students. (a brief study only) (15 Hours)

**Module V:** [Individual and team presentations by observation, reading techniques - listening to lectures, note taking- seminars and workshops - conferences and symposiums, field studies, case studies and project reports ( a brief study only)] (12 Hours)

Note:

1. A field study on how far privatisation and globalisation enhance the quality of manpower.
2. Students are to be organised into groups of five and should be required to present papers on topics relating to the role of business in economic development and ethical practices in business. The assignments are to be based on the presentations made in the specified areas.

**Books recommended:-**

**SEMESTER I****FIRST DEGREE PROGRAMME IN ENGLISH (CBCS System)****Foundation Course I for BA/BSc - WRITINGS ON CONTEMPORARY ISSUES: EN 1121****No. of credits: 2****No. of instructional hours: 4 per week (Total 72 hrs.)****AIMS**

1. To sensitize students to the major issues in the society and the world.
2. To encourage them to read literary pieces critically.

**OBJECTIVES**

On completion of the course, the students should be able to

1. have an overall understanding of some of the major issues in the contemporary world.
2. respond empathetically to the issues of the society.
3. read literary texts critically.

**COURSE OUTLINE****Module I:****Globalization and its Consequences**

Essays: (1) "The Globalized World" – Avinash Jha.  
 (2) "Globalization and Education: Third World Experience" – Amit Bhaduri.  
 Poem: "Unending Love" – Rabindranath Tagore

**Module II:****Environmental Issues**

Essay: "Forests and Settlements" – Romila Thapar  
 Poems: (1) "God's Grandeur" – G.M. Hopkins  
 (2) "The World is too Much with Us" – Wordsworth

**Module III:****Human Rights**

Essay: "Thinking about Human Rights" – Manisha Priyam, Krishna Menon & Madhulika Banerjee,  
 Poem: "London" – William Blake  
 Fiction: *Untouchable* [an extract] – Mulk Raj Anand  
 Memoir: "The Story of my Sanskrit" – Kumud Pawde ✕

corporate excellence – New initiatives on corporate excellence - Role of Chairman –  
Qualifications – Power – Duties and Responsibilities – Board Committees – New  
Directions (15Hrs)

**References:**

1. Laura P Hartman, Perspectives in Business Ethics, Mc Graw Hill International
2. George A Steiner and John F Steiner, Business , Government and Society, Mc Graw Hill International
3. SK Chakraborty, Ethics in Management Vedantic Perspectives, Oxford University Press
4. Subhash Sharma, Management in New Age: Western Windows – Eastern Doors, New Age International Publishing , New Delhi
5. Prof (Col.) PS Bajaj, Dr.Raj Agarwal – Business Ethics an Indian Perspectives, Biztantra 2006.

**Module IV:**  
**The Gender Question**

- Essays: (1) "Gender, Culture and History" – Manisha Priyam, Krishna Menon & Madhulika Banerjee,  
 ✕ (2) "Pennuezhuthu: 'Women's Writing' and the Politics of Gender in Contemporary Kerala" – G  
 Arunima. [in *Globalization in India: Contents and Discontents*. Suman Gupta, Tapan  
 Basu and Subarno Chattarji.  
 ✕ Poem: "Another Woman" – Imtiaz Dharker  
 Fiction: "The Elder Sister" – M. T. Vasudevan Nair ✓

**COURSE MATERIAL**

**Modules 1 - 4**

**Core reading:** *Meeting the World: Writings on Contemporary Issues*. Pearson, 2013.



## COURSE MATERIAL

### Modules 1 – 4

**Core reading:** *English for Effective Communication*. Oxford University Press, 2013.

### Further reading:

1. Brown, Katherine and Susan Hood. *Academic Encounters: Life in*
2. *Longman Essential Activator*. London: Pearson Longman, 2006
3. Glendinning, Eric H and Beverly Holmstrom. *Study Re-*
4. *Oxford Dictionary of Collocations in English*. Oxford
5. Wainwright, Gordon. *How to Read Faster and*
6. Mc Carthy, Michael et al. *English Coll-*

### Reference:

Mayor, Michael, et al, Pearson  
Longman Ltd, 2006

### Semester III

Language Course 4 - EN 1311.2 (B.Com)

Course Title: BUSINESS ENGLISH

**Credits: 3**

**Hours: 3 hours/ week (54 hrs)**

#### Learning Objectives

1. To impart knowledge and understanding of the principles of business communication with special emphasis on the different forms of transactional writing.
2. To familiarize students with various business situations thereby tapping their creative quotient.
3. To enable students to employ the English language in habitual situations and thus gain an insight into its global popularity.
4. To instill interest in the students to read and enjoy narratives using texts drawn from a wide range of literary traditions and genres.

#### Learning Outcomes

On completion of the course, the students should be able to:

1. Understand the basic concepts of business communication
2. Employ the English language in everyday situations and business transactions
3. Communicate fluently and to reach across boundaries of personal and cultural differences

#### Course Description

##### Module 1

Transactional writing – business letters – letters of complaint – drafting e-mails – short reports - activities

##### Module 2

English in business transactions – agenda – minutes – short notes – language of advertising

##### Module 3

Job applications-*résumés*-cover letters – preparing for interviews

##### Module 4 - Business Prose

Write a blog

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Write a script for a podcast

Write a formal/informal letter

Write a paragraph on any two of the following

Edit the passage given below

Write an email

Write minutes for a meeting

Write a report

**Semester I**

**Foundation Course 1- EN 1121 (B A/ B. Sc) and CG 1121.3 [Career Related 2 (a) Programme]**

**Course Title: WRITINGS ON CONTEMPORARY ISSUES**

**Credits: 2**

**Hours: 4/week (72 hrs)**

**Learning Objectives:**

1. To sensitize students to the major issues in the society and the world.
2. To provide students with a variety of perspectives on contemporary issues.
3. To encourage them to read literary pieces critically.

**Learning Outcomes:**

On completion of the course, the students should be able to

1. Have an overall understanding of some of the major issues in the contemporary world
2. Respond empathetically to the issues of the society
3. Read literary texts critically

**Course Description**

1. Living in the Planet of the Apps by Khyrunnisa A.
2. A Talk on Advertising by Herman Wouk
3. Ageing in India: Some Social Challenges to Elderly India by Abhay B. Mane



1. Keith Davis and William Frederick C. *Business and Society/Management, Public policy, Ethics*, International student Edition McGraw- Hill Book Co New Delhi
2. Cherrington Thomas: *Business Environment* - Himalaya Publishing House, New Delhi.
3. C.B.Gupta: *Business Organization and Management*- Sahas Chand, 10th Edition 2013
4. Moody CSV: *Business Ethics and Corporate Governance*, Himalaya Publishing House N.M.Khushdelwal *Indian Ethos and Values for Managers*
5. R. R. Gane, R. Sanghat, G. P. Bagaria: *Human Values and Professional Ethics*.
7. Andrew Crane: *Business Ethics: Managing Corporate Citizenship and Sustainability in the Age of Globalization*, IDGC, Macmillan Oxford University Press, New Delhi.
8. Arunachappa, K.: *Foundations of Business Environment*, Himalaya Publishing House, New Delhi.
9. Datta R. and Sandhu K.P.M.: *Indian Economy*, S. Chand, Delhi.
10. DuttBhadra: *Economic Reforms in India-A Critique*, S. Chand, New Delhi.
11. Misra S.K. and Paul V.K.: *Indian Economy*- Himalaya Publishing House, New Delhi.

#### **Core Course I: CO-1141 – ENVIRONMENTAL STUDIES**

No. of instructional hours per week: 4

No. of Credits: 3

**Aim of the course:** To develop knowledge and understanding of the environment and enable the students to contribute towards maintaining and improving the quality of the environment.

#### **Course objectives:**

1. To enable the students to acquire basic ideas about environment and emerging issues about environmental problems.
2. To give awareness about the need and importance of environmental protection

**Module I:** Environmental studies – meaning – scope – importance

(4hrs)

**Module II:** Ecology and Ecosystems, Biodiversity and its Conservation, and Natural resources – meaning of ecology – structure and function of an ecosystem – producers – consumers – decomposers – energy flow in the ecosystem – ecological succession – food chain – food webs and ecological pyramids. Ecosystem – concept – types of ecosystems – structure and functions of forest ecosystems, grass land ecosystem- desert ecosystem, aquatic ecosystems. Biodiversity and its conservation- introduction – definition- genetic, species and ecosystem diversity- value of biodiversity – biodiversity at global, national and local levels – India as a mega-diversity nation – hot-spots of diversity – threats to diversity – conservation of diversity in situ-ex situ. Natural resources- features- air resources, forest resources, water resources, mineral resources, food resources- energy resources, land resources- over exploitation of natural resources- consequences- conservation of natural resources – role of an individual in conservation of natural resources (25 Hrs)

**Module III:** Industry and environment – pollution – environmental pollution – soil pollution – air pollution – water pollution – thermal pollution – noise pollution – causes, effect and control measures – waste management – waste minimization through cleaner technologies – reuse and recycling – solid waste management (10hrs)

**Module IV:** Social issues and environment – Unsustainable to sustainable development – urban problems related to energy – water conservation – water harvesting – resettlement and rehabilitation

## **2. Department of Political Science**

Department of Political Science offered a two month **Foundational Course on Human Rights** with Rs 200000/- financial assistance from UGC.

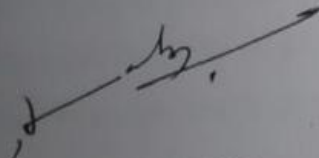


Annexure - IV

UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI-110 002

Utilization certificate


Certified that an amount of Rs. 74,112/- (Rupees Seventy Four Thousand One Hundred and Twelve only) has been fully utilized under the Head "Guest/Visiting faculty" for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University Grants Commission against the grant of Rs. 2,00,000/- released under the scheme of Human Rights Education entitled vide UGC Letter No. F.1-88/2012 (HRE) dated 11/11/2014

  
SIGNATURE OF THE  
COORDINATOR

Dr. M. A. LAL  
Head, Dept. of Political Science,  
Govt. College, Nedumangad,  
Thiruvananthapuram-695 541

PRINCIPAL



  
STATUTORY  
AUDITOR

G. SREENIVASACHARYA  
Chartered Accountant  
T.C.25/2967, MRRA -40, Malloor  
Vanchiyoor, Trivandrum - 695  
Ph: 2469314, Mob : 9446060011, 94



**UNIVERSITY GRANTS COMMISSION**  
35, FERDZ SHAH ROAD  
NEW DELHI-110 001

ANNEXURE 2

NAME OF THE SECTION : (HRE)

11 Nov 2014

**GRANT-IN-AID BILL**

1.	Name of the Beneficiary Institution (University / College / Institute)	Govt. College, Nedumangad, Thiruvananthapuram, Kerala -695 541 PH: 0472-2810287 govt.collegenedumangad@yahoo.com	Dist.												
2.	Sanction No. & date	No.F.1-88/2012(HRE) Date: November, 2014 F.D. Dy. No. 2869 Dated: 11/11/2014													
3.	Amount	(a) Sanctioned : Rs 2,00,000/- (b) Adjusted : Nil (c) Net release: Rs 2,00,000/- (Rupees Two lakh only)													
4.	Purpose of grant-in-aid	For Introduction of Foundation course under the scheme of Human Rights Education													
5.	Head of Account	<table border="1"> <tr> <td>Gen. (76%)</td> <td>3(A) 2202.03.102.10.01.31</td> <td>1,52,000/-</td> </tr> <tr> <td>SC (16%)</td> <td>3(B) 2202.03.789.03.01.31</td> <td>32,000/-</td> </tr> <tr> <td>ST (8%)</td> <td>3(C) 2202.03.796.03.01.31</td> <td>16,000/-</td> </tr> <tr> <td>Total</td> <td></td> <td>2,00,000/-</td> </tr> </table>	Gen. (76%)	3(A) 2202.03.102.10.01.31	1,52,000/-	SC (16%)	3(B) 2202.03.789.03.01.31	32,000/-	ST (8%)	3(C) 2202.03.796.03.01.31	16,000/-	Total		2,00,000/-	
Gen. (76%)	3(A) 2202.03.102.10.01.31	1,52,000/-													
SC (16%)	3(B) 2202.03.789.03.01.31	32,000/-													
ST (8%)	3(C) 2202.03.796.03.01.31	16,000/-													
Total		2,00,000/-													
6.	Designation and address of the Authorized Officer	Principal, Govt. College, Nedumangad, Dist. Thiruvananthapuram, Kerala -695 541													
7.	Payment Details														
(a)	Bank Name and Address of Branch	Canara Bank, Surya Road, Nedumangad Ph: 0472-22800495 Cb2683@canarabank.co													
(b)	Account No.	2683101003067													
(c)	Type of Account: SB/Current/Cash Credit	SB													
(d)	IFSC Code	CNRB0002683													
(e)	MICR Code of Branch	695015152													
(f)	Whether Bank branch is RTGS or NEFT enabled	Yes													
(g)	Name & Address of Account Holder	Principal, Govt. College, Nedumangad, Dist. Thiruvananthapuram, Kerala -695 541													

Received a sum of Rs.2,00,000/- (Rupees Two lakh only) being the amount sanctioned vide sanction No.F.1-88/2012(HRE) dated November, 2014 (copy enclosed) for disbursement to The Principal, Govt. College, Nedumangad, Dist. Thiruvananthapuram, Kerala-695 541.

Certified that the condition of the grant has been accepted by the grantee. Necessary entries in GIA register have been made.

*K. K. Kumari*  
(Kanta Kumari)  
Deputy Secretary



KANTA KUMARI  
Deputy Secretary  
University Grants Commission  
New Delhi



### 3.Department of History

Department of History offers **History of Human Rights** for S5 open course.

HY 1551.3

Open Course

Credits -2

Semester V

Hours -3

#### HISTORY OF HUMAN RIGHTS MOVEMENTS

##### Module I

Definition- Human Rights and Violation – UN Proclamation

##### Module II

Movements against Racial Discrimination

Anti slavery Movement – Question of Slavery and Civil War in America – (1848). Activities of William Wilber Force.

Movements led by Mahatma Gandhi- Martin Luther King- Nelson Mandela-Desmont Tutu- Vangai Mathai

##### Module III

Indian Experiments of Human Rights - Human Rights in the Current Scenario-Constitutional Safeguards and Laws- Dr.B.R.Ambedkar-Movements against Violation- Ideological Background – Dalit Panthers- Tribal Movements – Women's Movements- Environmental Movements

##### Essential Readings

1. Cynthia Sahoo, Catherine Albisa and Martha S.Davis (ed), *Bringing Human Rights Home: Portraits of Movements*, Vol.I
2. Naomi Klein, *The Shock Doctrine, The Rise of Disaster Capitalism*
3. Donnelly Jack, *Universal Human Rights in Theory and Practice*
4. Steiner Henry. J. *Diverse Partners: Non Governmental Organisations in Human Rights Movements*
5. Shute Stephen and Susan Harley; *On Human Rights*
6. Marlin. J. *Revolution in Wonderland*
7. Krishna Menon (ed.), *Human Rights Gender and Environment*, Delhi, 2009
8. Davis Mike, *Planet of Slum*, Ureso, 2007
9. O.P Dhiman, *Understanding Human Rights – An Overview*, Kalpaz Publication, 2011
10. Jayanth Chaudhary, *A Text Book of Human Rights*, Wisdom Press, 2011
11. O. Byrne Darrew, *Human rights- An Introduction*, Dorling Kindersley (India pvt Ltd), 2007
12. Akhtar Saud, *Human Rights in the World*, Sarup Book Publishers, Pvt Ltd, 2012
13. Daniel Fischin Martha, *The concise guide to Global Human Rights*, Oxford University Press, 2007
14. Dr.Sreenivasulu.N.S, *Human Rights – Many Sides to A Coin – Regal Publications*, 2008

4. India's Women: The Mixed Truth by Amartya Sen
5. Drug Abuse: Causes and Solutions by Samudranil Mukherjee
6. Artificial Intelligence by Gareth Southwell
7. Universal Declaration of Human Rights by Leah Levin
8. What Secularism is and is not by Romila Thapar
9. The Lost Magic of Time by Shiv Visvanathan
10. The Unsundered People by Kenzaburo Oe

**Textbook Prescribed:**

**Thoughts of Our Times**

Edited by Dr. C.A. Lal, Associate Professor of English, School of Distance Education,  
University of Kerala and Vishnu Narayanan, Assistant Professor, Institute of English,  
University of Kerala

**Additional Reading**

1. Janaki Lenin, *My Husband & Other Animals*
2. Mark Tully, *No Fullstops in India*
3. Shashi Tharoor, *An Era of Darkness: The British Empire in India*
4. Alexander Frater, *Chasing The Monsoon: A Modern Pilgrimage Through India*
5. Bill Bryson, *A Short History of Nearly Everything*

**Web sources**

1. <https://storycorps.org/stories/>
2. <https://www.fullspate.digitalcounterrevolution.co.uk/english-articles-advanced/>
3. <https://www.thehindu.com/>
4. <https://www.theguardian.com/international>
5. <http://epaper.indianexpress.com/>
6. <https://www.nytimes.com/>
7. <https://www.telegraph.co.uk/>
8. [https://ia601601.us.archive.org/26/items/in.ernet.dli.2015.460612/2015.460612.Jawaharlal-Nehrus-Speeches-Vol-2\\_text.pdf](https://ia601601.us.archive.org/26/items/in.ernet.dli.2015.460612/2015.460612.Jawaharlal-Nehrus-Speeches-Vol-2_text.pdf)

## 4. Department of Economics

Department of Economics offers **Economics of Social Sector and Environment** for S2 PG students.

### EC 222: ECONOMICS OF SOCIAL SECTOR AND ENVIRONMENT

(Hours per semester: 110  
Hours per week: 6)

#### Objectives

This course is designed to enable students to: (1) Understand and apply the key economic concepts in the context of social sectors like education, environment and healthcare, (2) Appreciate how economic factors contribute to the development and implementation of educational policies, (3) Identify the major theories governing the development of human resources, school improvement and development, (4) Recognize the important linkages between the environment and economics, (5) Be aware of the key environmental issues around the globe, and (6) Understand approaches to identify and value costs and outcomes to include in economic evaluation of the environment through benefit cost analysis.

#### Course Contents

##### Module 1: Economics of Education (20 hours)

Human Capital – Components of Human Capital – Education as an instrument for economic Growth – Demand for Education – Supply of Education – Determinants of demand for Education – Costs of Education – Private Costs and Social Costs – Benefits of Education – Direct, Indirect and Social Benefits – Wastage and Stagnation in Education – Causes and Measures – Manpower Planning – Meaning and Techniques of Forecasting.

##### Module 2: Economics of Health (20 hours)

Nature and Scope of Health Economics – Health Dimensions of Development – Determinants of Health – Economic Dimensions of Healthcare – Demand for and Supply of Healthcare – Healthcare Financing – Inequalities of Health – Class and Gender Perspectives – Healthcare Sector in India – Health Insurance Schemes in India – RSBY, ESIS, AABY, JBY.

##### Module 3: Economics of Environment and Environmental Valuation (25 hours)

Environmental Economics – Meaning and Significance – Interlinkage between economy and Environment – Material Balance Model – Law of Entropy – Environmental Kuznets' Curve

Environmental Valuation – Use Values, Non-use Values, Option Values – Approaches to Environmental Valuation – Direct Methods – Contingent Valuation Method, Trade off Games Method, Costless Choice Method, Delphi Method – Indirect Methods – Revealed Preference



of people- environment ethics-waste land reclamation-consumerism and waste products. (15 hrs)

**Module V:** Human Population and environment – population growth – variation among nations – population explosion – environment and human health – human rights – value education – Women and child welfare. (10hrs)

*Note: All students must visit a local area to document environmental issues and prepare a brief report on the same identifying issues involved and suggesting remedies.(This will be a part of the internal marks. i.e. for EVS the internal marks = attendance – 5 marks + test paper – 5 marks + field study report – 10 marks)*

Books recommended

Misra.S.P and Pandey .S.N. *Essential Environmental Studies*, Ane Books India, New Delhi.

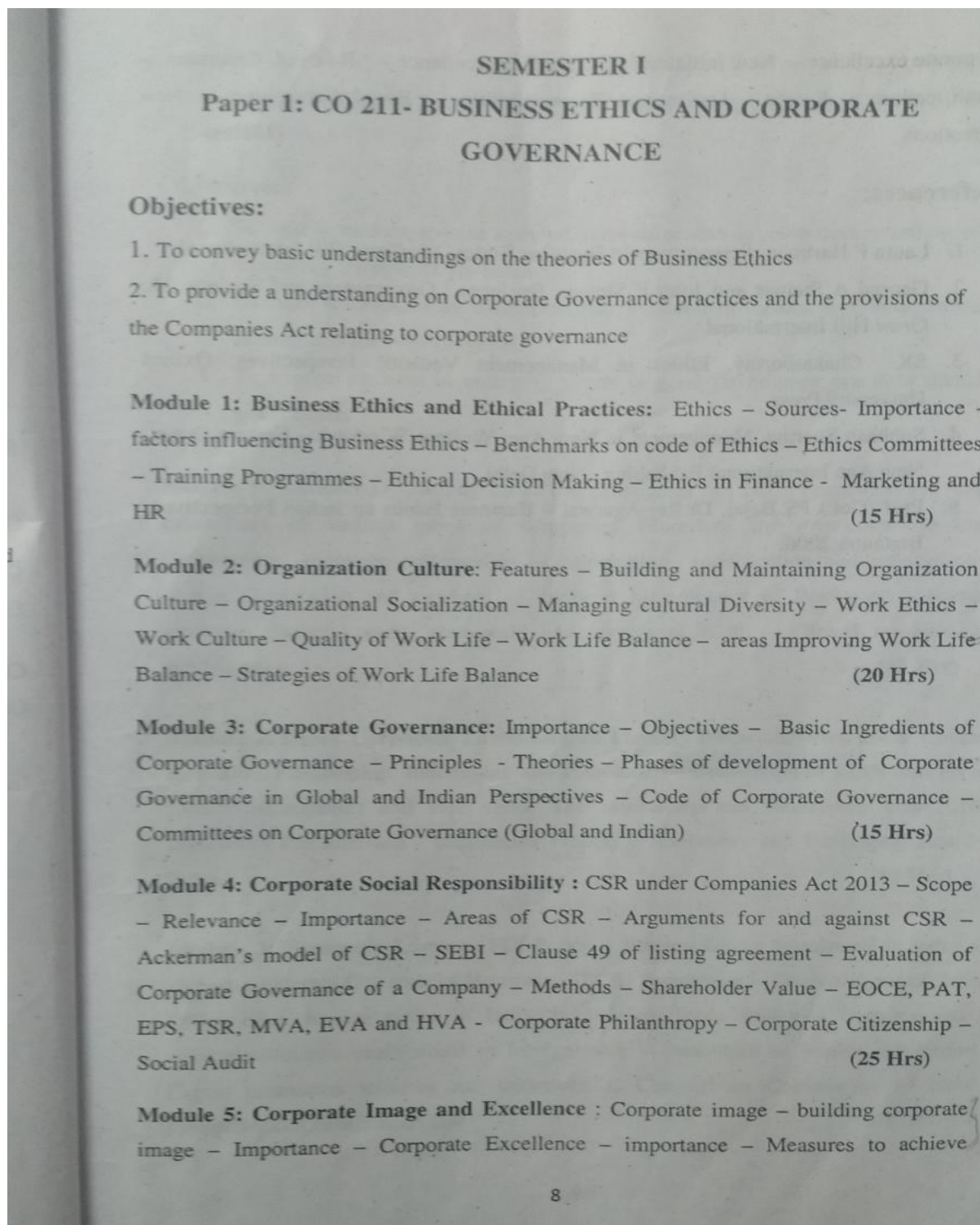
Kiran B. Chokkas and others.*Understanding Environment*, Sage Publications New Delhi.

Arumugam N. and Kumaresan V. *Environmental Studies*, Saras Publications, Kanyakumari.

Benny Joseph. *Environmental Studies*, Tata McGraw-Hill Publishing Co.Ltd.,New Delhi.

## 5.Department of Commerce

Department of Commerce offers **Business Ethics and Corporate Governance** for S2 Mcom, and **Methodology and Perspectives of Business Education** for S1 Mcom.Bcom students are offered **Environmental Studies** that discusses environment ethics pertaining to business and commerce.



## Semester I

Foundation Course I: CO 1121

### METHODOLOGY AND PERSPECTIVES OF BUSINESS EDUCATION

No of instructional hours per week: 4

No of credits: 2

**Aim of the course:** To provide the methodology for pursuing the teaching learning process with a perspective of higher learning in business education.

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## 6. Department of Physics

Department of Physics offers **Environmental Studies** to the S2 students.

## 7. Department of Malayalam

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### സഹായകഗ്രന്ഥങ്ങൾ

1. കേരളസാഹിത്യചരിത്രം - ഉള്ളൂർ.
2. സാഹിത്യചരിത്രം പ്രസ്ഥാനങ്ങളിലൂടെ - (എഡി.) ഡോ. കെ. എം. ജോർജ്ജ്.
3. സമ്പൂർണ്ണമലയാളസാഹിത്യചരിത്രം - (എഡി.) പത്മനാഭചന്ദ്രൻനായർ.
4. കൈരളിയുടെ കഥ - പ്രൊഫ. എൻ. കൃഷ്ണപിള്ള.
5. പദ്യസാഹിത്യചരിത്രം - ടി. എം. ചുമ്മാർ.
6. മലയാളകവിതാ സാഹിത്യചരിത്രം - ഡോ. എം. ലീലാവതി.
7. ഗാഥയും കിളിപ്പാട്ടും - ഡോ. എൻ. മുകുന്ദൻ.
8. കുഞ്ചൻനമ്പ്യാരും അദ്ദേഹത്തിന്റെ കൃതികളും - വി. എസ്. ശർമ്മ.
9. വെണ്മണി പ്രസ്ഥാനം - അകവൂർ നാരായണൻ
10. മണിപ്രവാളകവിത - ഡോ. പി. വി. വേലായുധൻ പിള്ള
11. കണ്ണശ്ശന്മാരും എഴുത്തച്ഛനും (ഒരു ഉപപാദനം) - വിദാൻ കുറുശ്ശേരി നാരായണ പിള്ള.
12. ഒറ്റശ്ലോകങ്ങൾ - എ. ഭാസ്കരൻ.

സെമസ്റ്റർ : III  
 കോഴ്സ് കോഡ് : MX 1341  
 കോർ കോഴ്സ് : IV  
 സമയക്രമം : ആഴ്ചയിൽ 2 മണിക്കൂർ  
 (18 ആഴ്ചയിൽ 36 മണിക്കൂർ)  
 ക്രെഡിറ്റ് : 2

### പരിസ്ഥിതി: സിദ്ധാന്തവും ആവിഷ്കാരവും

#### പാഠനോദ്ദേശ്യം

പരിസ്ഥിതിദർശനവുമായി ബന്ധപ്പെട്ട ആശയങ്ങൾ, തത്വങ്ങൾ, പ്രവണതകൾ, പ്രതിഭാസങ്ങൾ എന്നിവയെക്കുറിച്ചുള്ള അറിവുകൾനേടുക - പ്രകൃതിസ്രോതസ്സുകളെയും അവയുമായി ബന്ധപ്പെട്ട പ്രശ്നങ്ങളെയുംകുറിച്ചു മനസ്സിലാക്കുക - പരിസ്ഥിതിയുടെ ജൈവ, സാമൂഹിക, സാംസ്കാരിക, രാഷ്ട്രീയ, സാമ്പത്തിക വശങ്ങൾ, പാരിസ്ഥിതിക മേഖലയിൽ മനുഷ്യനുള്ള സ്വാധീനത്തിന്റെ പ്രത്യേകത, ഭൂമിയിൽ ജീവൻ നിലനിർത്തുന്ന തിനാവശ്യമായ സാഹചര്യങ്ങൾ എന്നിവയെ കുറിച്ചു മനസ്സിലാക്കുക - സർഗ്ഗാത്മക തലത്തിൽ, പരിസ്ഥിതിദർശനത്തിന്റെ ഭൂമികയിൽ നിന്നുകൊണ്ട് കലയെയും സാഹിത്യത്തെയും കാണുവാനും വിലയിരുത്തുവാനുള്ള മനോഭാവം സൃഷ്ടിക്കുക.

#### പാഠ്യപദ്ധതി

മൊഡ്യൂൾ : ഒന്ന്

4 മണിക്കൂർ

എ. പരിസ്ഥിതിദർശനം

പരിസ്ഥിതി - അർത്ഥവും വ്യാപ്തിയും - പരിസ്ഥിതി സമീപനങ്ങൾ - പരിസ്ഥിതി ദർശനങ്ങൾ - ഗഹന പരിസ്ഥിതിവാദം - സാമൂഹിക പരിസ്ഥിതിവാദം - പാരിസ്ഥിതിക