

**IV SEMESTER**  
**BAP - 4.2 HUMAN RIGHTS**  
**(Open Elective Paper)**

(75 hours)

**Rationale:** This course aims at enabling the students to understand the issues concerning the rights of citizens in general and the marginalized groups in particular, and assess the institutional and policy measures which have been taken in response to the demands of various movements. Conceptual dimensions, international trends and the Indian experience form the contents of the course.

**UNIT- I Concept of Human Rights;**

- i. Meaning, evolution and importance.
- ii. Approaches: Western, Marxian and Third World (15 Hours)

**UNIT- II UNO and Human Rights;**

- i. Universal Declaration of Human Rights
- ii. Implementation and critical analysis (10 Hours)

**UNIT- III Indian Constitution and Human Rights;**

- i. Civil and Political Rights, Socio-economic and cultural Rights.
- ii. Acts of Human Rights : Right to Information Act, Right to Education (15 Hours)

**UNIT- IV Agencies for protecting Human Rights;**

- i. Judiciary
- ii. National Human Rights Commission and Media.
- iii. Public Interest Litigation (PIL) (15 Hours)

**UNIT- V Human Rights Movements in India;**

- i. Peoples Union for Civil Liberties (PUCL)
- ii. Human Rights violations - Minorities, Dalits, Adivasis, women and children.
- iii. State and Human Rights. (20 Hours)

**REFERENCES:**

1. Andrew Clapham, Human Rights : A very short Introduction, Oxford University press, New York, 2007.
2. Chiranjeevi Nirmal, Human Rights in India, Oxford University Press, New Delhi, 1997.
3. Darren J.O.Byrne, (ed), Human Rights : An Introduction, Pearson Education Pvt Ltd, New Delhi, 2004.
4. Janusz Symonides (ed), New Dimensions and Challenges for Human Rights, Rawat publications, Jaipur, 2006.
5. Johari J.C Human Rights and New world Order, Anmol Publications, New Delhi, 1998.
6. Shashi Motilal & Bijaya Laxmi : Human Rights, Gender and Environment Allied Publishers, New Delhi, 2000.
7. South Asia Human Rights Documentation Centre : Introducing Human Rights, Oxford University Press, New Delhi, 2007.
8. Upendra Baxi : Inhuman wrongs and Human Rights, Har Anand, New Delhi, 1994.
9. ಮಂಗಳಮೂರ್ತಿ, ಭಾರತ ಸಂವಿಧಾನ ಹಾಗೂ ಮಾನವ ಹಕ್ಕುಗಳು

PRINCIPAL

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**QUESTION PAPER PATTERN**  
**For Indian Constitution**  
**(compulsory paper for all Under Graduate Degree)**

Semester End Exam: 50

Max Marks: 50

**PART-A (Knowledge)**

(05X2= 10Marks)

The student shall answer 05 out of 10 questions. The answers to each question shall not exceed 3 to 4 sentences. Equal weightage to be given to all units.

**PART-B (Conceptual)**

(2 x 5 = 10 Marks)

The Student shall answer 02 out of 04 questions. This part shall test the analytical ability of the student. The answers to each question shall be about 10 to 15 sentences. This part should have a minimum of one question from each unit.

**PART-C (Analytical)**

(1 x 10 = 10 Marks)

The student shall answer 01 out of 02 questions. This part shall test the basic understanding of the subject by the student. Each answer shall not exceed three pages of normal hand writing. This part should have one question from each unit.

**PART-D (Descriptive)**

(1 x 20 = 20 Marks)

The student shall answer 01 out of 02 questions. This part shall test the in-depth understanding of the subject by the student. Each answer shall not exceed five pages of normal hand writing. This part should have one question from each unit.

**Instructions:**

- 1) *To Teachers:* The scope of the topic is to be arranged in accordance with the number of hours specified against each topic.
- 2) *To the Board of Examiners:* The Selection of questions for each part is to be based on the number of hours allotted to each topic.

1) Dn Sannalwar

2) Erudiah

3) Poojary Nentig

4) Shivanandiah. N.P.

(5) Dr. Meenaka Chandanath

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F. Meenaka  
Chairperson BOS  
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**Compulsory Paper for**  
**B.A./B.Sc./B.Com./B.B.M./B.C.A./B.F.A and other Under**  
**Graduate Degrees**

**INDIAN CONSTITUTION**

(75 hours)

**Rationale:** The objective of this Paper is to enable the Graduate students to get familiarized with the Government and its working in India under the legal and philosophical framework of Indian constitution. A key objective of the paper is to make students aware of the rights and duties of the citizens provided by the Constitution of India.

**UNIT-I**

- i. Constituent Assembly: Working of the Constituent Assembly and making the Indian Constitution.
- ii. Preamble and Features of Indian Constitution.
- iii. Fundamental Rights and Duties.
- iv. Directive Principles of State Policy (20 Hours)

**UNIT-II**

- i. Union Executive: President, Election, Powers, Emergency Powers and Position, Vice President-Power and Functions
- ii. Prime Minister: Appointment, Functions and Position.
- iii. The Council of Ministers: Composition, Functions (15 Hours)

**UNIT-III**

- i. Union Legislature: Parliament - Lok Sabha and Rajya Sabha, Composition powers and Functions
- ii. Speaker: Appointment, Power and Functions. (15 Hours)

**Unit IV**

- i. Government of the States. The Governor-Chief Minister and the Council of Ministers -composition, power and functions.
- ii. The State Legislature- composition powers and functions.
- iii. Panchayath Raj system in India (ZP, TP and GP) (10 Hours)

**UNIT V**

- i. The Indian Judicial System- the Supreme Court - Composition, jurisdiction powers and functions
- ii. The High Courts - composition, jurisdiction and functions,
- iii. Independence of Judiciary in India, Judicial review and Judicial Activism. (15 Hours)

**REFERENCES:**

1. Grenville Austin, The Indian Constitution: The Cornerstone of a Nation, New York: OVP
2. K.R. Bobwall, Indian Constitution and administration, Ambala Cantt: Modern, 1970
3. M.V. Pylee, Constitutional Government, Bombay, Asia, 1968.
4. Rajni Kothari Politics in India, Delhi Oriented Long Man, 1972
5. W.H. Morris Jones, Government and Politics in India, London: Hutchison, 1967.
6. ಡಾ.ಎಚ್.ಎಂ. ರಾಜಶೇಖರ - ಭಾರತದ ಸಂವಿಧಾನ ಮತ್ತು ರಾಜಕೀಯ, ಕಿರಣ್ ಪ್ರಕಾಶನ, ಮೈಸೂರು
7. ಡಾ.ಬಿ.ಎಸ್.ಲಿಂಗರಾಜು - ಭಾರತದ ಸಂವಿಧಾನ, ಮಹೇಶ್ವರಿ ಪ್ರಕಾಶನ, ತುಮಕೂರು
8. ಡಾ.ಚಂದ್ರಶೇಖರ - ಭಾರತದ ಸಂವಿಧಾನ ಮತ್ತು ರಾಜಕೀಯ
9. ಪ್ರೊ.ಎನ್.ಕಾಲಪ್ಪ - ರಾಜ್ಯಶಾಸ್ತ್ರ, ಚೇತನ ಪ್ರಕಾಶನ, ಮೈಸೂರು
10. ಪಿ.ಎಸ್. ಗಂಗಾಧರ - ಭಾರತದ ಸಂವಿಧಾನ

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**2.9 Environmental Studies – Theory Paper**  
**(One-Semester Compulsory Core Module for Undergraduate Programmes)**

**Unit 1: Introduction to Environment (04 hrs)**

- Inter-disciplinary nature of environmental studies;
- Scope and importance; Need for public awareness.

**Unit 2: Ecosystems and its Importance (04 hrs)**

- Ecosystem: Definition, structure and function, 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
  - d) Aquatic ecosystems (ponds, streams, lakes, rivers, oceans, estuaries)

**Unit 3: Natural Resources and Management (04 hrs)**

- 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 ground water, 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.

**Unit 4: Biodiversity and Conservation (04 hrs)**

- Levels of biological diversity : genetic, species and ecosystem diversity; Biogeographic zones of India; Biodiversity patterns and global biodiversity hot spots
- 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 and Control (04 hrs)**

- 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: Sustainable Development and Environmental Laws (04 hrs)

- Sustainability and sustainable development practices.
- 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.
- Nature reserves, tribal populations and rights, and human wildlife conflicts in Indian context.

#### Unit 7: Interaction of Society with Environment (04 hrs)

- Human population growth: Impacts on environment and climate change.
- Resettlement and rehabilitation of project affected persons; case studies.
- Disaster management: floods, earthquake, cyclones and landslides.
- Environmental movements: Chipko, Silent valley.
- Environmental ethics: Role of Indian and other religions and cultures in environmental conservation.
- Environmental communication and public awareness, case studies.

#### Unit 8: Environmental Extension (04 hrs)

- Visit to an area to document environmental assets: river/ forest/ flora/fauna, etc.
- Visit to a local polluted site-Urban/Rural/Industrial/Agricultural.
- Study economically important plants and plantation by every student (1 Student 2 Plants compulsory).
- Study of simple ecosystems-pond, river, etc.

#### Reference Books

- 1 Bharucha, E. 2003, Textbook for Environmental Studies, University Grants Commission, New Delhi and Bharati Vidyapeeth Institute of Environmental Education and Research, Pune. 361.
- 2 Carson, Rachel. 1962. Silent Spring (Boston: Houghton Mifflin, 1962), Mariner Books, 2002
- 3 Economy, Elizabeth. 2010. The River Runs Black: The Environmental Challenge to China's Future.
- 4 Gadgil, M. & Ramachandra, G. 1993. *This fissured land: an ecological history of India.* Univ of California Press.
- 5 Gleeson, B. and Low, N. (eds.) 1999. Global Ethics and Environment, London, Routledge.
- 6 Grumbine, R. Edward, and Pandit, M.K. Threats from India's Himalaya dams. *Science* 339.6115 (2013): 36-37.
- 7 Heywood V.H. & Watson, R.T. 1995. Global Biodiversity Assessment. Cambridge University Press.

- 8 McCully, P. 1996. *Silenced rivers: the ecology and politics of large dams*. Zed Books.
- 9 McNeill, John R. 2000. *Something New Under the Sun: An Environmental History of the Twentieth Century*.
- 10 Odum, E.P., Odum, H.T. & Andrews, J. 1971. *Fundamentals of Ecology*. Philadelphia: Saunders.

**Question Paper Pattern for Common Paper on Environmental Studies (CBCS)**

**Time: 3 hours**

**Maximum Marks: 50**

**PART - A**

Answer any FIVE of the following.

2x5=10

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.

**PART - B**

Answer any FOUR of the following

5x4=20

- 07.
- 08.
- 09.
- 10.
- 11.

**PART - C**

Answer any TWO of the following

10X2=20

- 12.
- 13.
- 14.

**Note:** Equal weightage should be given to all the units while preparing the question paper.

# COMPUTER FUNDAMENTALS

(BA/BSc/BCom/BBM/BCA/BSW)

BSc/BCom/BBM/BCA: I SEM

BA/BSW : III SEM

2Hrs/week

Total: 30 hrs

## Unit 1: COMPUTER BASICS

5 hrs

Evolution of computers, characteristics of computer, computer generations: first generation, second generation, third generation, fourth generation and fifth generation computers. Classification of computers: based on working principle, size and capability, computer applications: data processing, commercial, office automation, industry and engineering, healthcare, education, graphics and multimedia applications.

## Unit 2: COMPUTER ORGNIZATION

6 hrs

Block diagram of computer, computer memory: primary memory: Read Only Memory and Random Access Memory. Secondary memories- hard disk, floppy disk, compact disk, blue ray disk, pen drive, memory cord. Input devices: key board, mouse, OMR, OCR, MICR, BCR and scanner. Output devices: monitor (CRT ,LCD, LED), printers: impact and non impact printers, plotters.

## Unit 3: NUMBER SYSTEM

3 hrs

Introduction to number systems, positional and non positional number systems. Decimal, binary, octal and hexa decimal number systems and their conversation.

## Unit 4: COMPUTER HARDWARE AND SOFTWARE

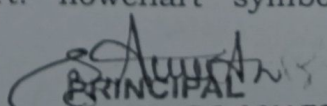
5 hrs

Computer hardware, computer software-types of software: system software, application software, programming languages, low level and high level languages. Program translators: assemblers, compilers, interpreters.

Problem solving techniques: steps in problem solving techniques, algorithm: characteristics, examples, flowchart: flowchart symbols, examples.

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**Unit 5: COMPUTER NETWORKS AND INTERNET APPLICATIONS****3 hrs**

Introduction, Types of Networks, Network Topology. LAN, WAN, MAN, Intranet and Internet, Internet applications, WWW, E-mail, browsing and searching. Search engines. Computer virus antivirus and surfing.

**Unit 6. OPERATING SYSTEM****2 hrs**

Introduction to OS, functions of OS, different views of OS, type of OS, DOS : internal and external commands.

**Unit 7: MS-OFFICE****6 hrs**

**MS Word:** Introduction to MS-Word, Editing a document, Formatting a document, Preview document, Printing a document, Find and Replace, Checking the grammar and Spelling , Word count, Header and footer, Auto correct and auto text, Drawing and insert objects, Table generation.

**MS Excel:** Worksheet basic, Creating worksheet, Entering text, Dates, alphanumeric and values, Tool bars and menus, Applying different formulas, Creating charts, Formatting of work sheet.

**MS Power Point:** Need of power point, Creating slides, Entering text, graphics, pictures and other objects, Tool bars and menus, Custom animation, Creating charts, Formatting of presentation.

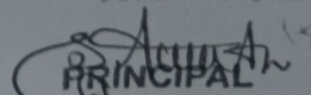
**Reference Books:**

1. Computer Fundamentals: N. Mithili Devi and E. PadmaSri, SKYWARD Publishers.
2. Introduction to computer concepts: Pearson publication.
3. Computer Fundamentals : Anita Goel, Pearson publication.
4. Fundamentals of Computers, - V. Rajaraman.: PHI (EEE)
5. Microsoft office 2010: John Walkenbach, Herb Tyson, Michael R Groh, Faithe Wempen.
6. Microsoft office 2010 for windows : Steve Schwartz.

**Scheme of evaluation:**

<b>Theory examination</b>	:	<b>50marks</b>
<b>IA marks</b>	:	<b>Nil</b>
<b>Total</b>	:	<b>50 marks</b>

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