| Subject Code    | 25B41HS111                     | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|-----------------|--------------------------------|------------------|---|
| Subject Name    | Introduction to Mass Co        | mmunication      | ,   |
| Credits         | 4                              | Contact<br>Hours | 4-0-0   |
| Faculty (Names) | Coordinator(s)                 |                  |   |
| (Ivames)        | Teacher(s)<br>(Alphabetically) |                  |   |

|     | COs  | Bloom's Level         |
|-----|--|-----------------------|
| CO1 | Define basic concepts and functions of mass                  | Remembering Level     |
|     | communication  | (C1)                  |
| CO2 | Explain the evolution and role of traditional and new        | Understanding Level   |
|     | media in society   | (C2)                  |
| CO3 | Analyse the major communication models and media             | Analysing Level (C4)  |
|     | theories   | , , ,                 |
| CO4 | Evaluate the ethical, cultural, and political issues related | Evaluating Level (C5) |
|     | to mass media  |                       |
| CO5 | Create a basic multimedia content project representing a     | Creating Level (C6)   |
|     | social issue   |                       |

| Module<br>No. | Subtitle of the Module     | Topics in the module   | No. of<br>Lectures for<br>the module |
|---------------|----------------------------|--|--------------------------------------|
| 1.            | Basics of<br>Communication | <ul> <li>Introduction to Communication:         Definitions, Elements, Process     </li> <li>Types of Communication:         Intrapersonal, Interpersonal, Group,         Mass     </li> </ul> | 8                                    |

| 2.                       | History and Media<br>Platforms   | <ul> <li>History and Development of Mass<br/>Media</li> <li>Print Media: Evolution,<br/>Characteristics, Influence</li> <li>Radio and Television: Development,<br/>Public Service, Entertainment</li> </ul>  | 12 |  |
|--------------------------|----------------------------------|--|----|--|
| 3.                       | Introduction to Advertising & PR | <ul> <li>Introduction to Advertising:         Definition, purpose &amp; types     </li> <li>Categories in advertising: FMGC products, durables, services, new Categories Advertising as a tool of communication</li> <li>Introduction to PR: Definition, differences between PR, advertising and marketing, purposes of PR, functions of PR</li> </ul> | 6  |  |
| 4.                       | Media Forms and<br>Trends        | <ul> <li>Cinema and Society</li> <li>Digital and Social Media:<br/>Characteristics, Trends</li> </ul>  | 8  |  |
| 5.                       | Theories and Models              | <ul> <li>Models of Communication         (Shannon-Weaver, Lasswell, Berlo, etc.)</li> <li>Theories of Mass Communication         (Agenda Setting, Cultivation, etc.)</li> </ul>  | 12 |  |
| 6.                       | Media & Society                  | <ul> <li>Media and Society: Representation,<br/>Identity, Stereotypes</li> <li>Media Ethics, Censorship, and Law</li> <li>Global Media Systems and Indian<br/>Media Landscape</li> <li>PBL &amp; Group Presentations</li> </ul>  | 10 |  |
|                          |                                  | Total number of Hours  | 56 |  |
| Evaluati                 | on Criteria                      |  |    |  |
| Components               |                                  | Maximum Marks  |    |  |
| Mid-term                 | n                                | 30   |    |  |
| End Semester Examination |                                  | 40   |    |  |
| TA                       |                                  | 30 (Project, Assignment/Quiz)  |    |  |

Total 100

**Project based learning:** Students will work in groups to develop a basic multimedia campaign (video, podcast, or infographic series) on any chosen social issue (e.g., climate change, public health, gender equity). The project will incorporate:

- Research and script development
- Media production techniques
- Ethical considerations
- Audience analysis and impact measurement

They will be evaluated on creativity, relevance, execution, and reflection.

**Recommended Reading material:** Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)

- 1. W. Severin and J. Tankard, *Communication Theories: Origins, Methods and Uses in the Mass Media*, 5th ed. New York, NY, USA: Longman, 2000.
- 2. D. McQuail, *McQuail's Mass Communication Theory*, 6th ed. London, U.K.: Sage Publications, 2010.
- 3. D. Kumar, *Mass Communication in India*, 5th ed. Mumbai, India: Jaico Publishing House, 2019.
- 4. S. Baran, *Introduction to Mass Communication: Media Literacy and Culture*, 10th ed. New York, NY, USA: McGraw-Hill Education, 2017.
- 5. P. Berger, *Media and Society: A Critical Perspective*, 2nd ed. Lanham, MD, USA: Rowman & Littlefield, 2014.

| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    |      |      |      | 2    | 1    |
| CO2   | 3    | 3    |      |      |      | 2    | 2    |
| CO3   | 2    | 3    | 2    | 2    |      |      |      |
| CO4   | 2    | 3    | 2    | 3    |      | 2    | 3    |
| CO5   | 2    | 3    | 3    | 2    | 2    | 3    | 2    |
| Avg.  | 2.40 | 2.80 | 2.33 | 2.33 | 2.00 | 2.25 | 2.00 |

| Subject Code    | 25B41HS112                  | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|-----------------|-----------------------------|------------------|---|
| Subject Name    | Fundamentals of Jour        | rnalism          | •   |
| Credits         | 4                           | Contact<br>Hours | 4-0-0   |
| Faculty (Names) | Coordinator(s)              |                  |   |
| (Ivallies)      | Teacher(s) (Alphabetically) |                  |   |

|     | COs   | Bloom's Level            |
|-----|---|--------------------------|
| CO1 | Define the basic concepts and scope of journalism               | Remembering Level (C1)   |
| CO2 | Describe the structure and functions of news media              | Understanding Level (C2) |
| CO3 | Analyse journalistic principles and ethical issues              | Analysing Level (C4)     |
| CO4 | Evaluate different journalistic styles and formats              | Evaluating Level (C5)    |
| CO5 | Create a basic news report/article using appropriate techniques | Creating Level (C6)      |

| Module<br>No. | Subtitle of the Module     | Topics in the module  | No. of<br>Lectures for<br>the module |
|---------------|----------------------------|---|--------------------------------------|
| 1.            | Introduction to Journalism | <ul> <li>Definition, Nature and Scope of<br/>Journalism</li> <li>History and Evolution of Journalism<br/>(Global and Indian context)</li> </ul> | 8                                    |
| 2.            | News and News<br>Values    | <ul><li>What is News? Definitions and<br/>Characteristics</li><li>News Values and Elements of News</li></ul>                                    | 12                                   |

|    |                                      | Newsroom Structure and Editorial<br>Hierarchy  |    |
|----|--------------------------------------|--|----|
| 3. | Reporting and<br>Writing             | <ul> <li>Basic Reporting Skills: 5Ws &amp; 1H,<br/>Sources, Interviews</li> <li>News Writing Structure: Inverted<br/>Pyramid, Leads, Headlines</li> </ul>  | 8  |
| 4. | Types of<br>Journalism and<br>Ethics | <ul> <li>Investigative, Developmental, and<br/>Citizen Journalism</li> <li>Ethics in Journalism: Code of<br/>Conduct, Objectivity, Accuracy,<br/>Fairness</li> </ul>   | 12 |
| 5. | Contemporary Issues                  | <ul> <li>Journalism in the Digital Age: Social Media, Fact-checking, Misinformation</li> <li>Legal Issues in Journalism: Defamation, Contempt, Privacy Global Media Systems and Indian Media Landscape</li> <li>News Bulletin Presentation and Discussion</li> <li>PBL &amp; Group Presentation</li> </ul> | 16 |
|    |                                      | Total number of Hours  | 56 |

| Components               | Maximum Marks                 |  |  |
|--------------------------|-------------------------------|--|--|
| Mid-term                 | 30                            |  |  |
| End Semester Examination | 40                            |  |  |
| TA                       | 30 (Project, Assignment/Quiz) |  |  |
| Total                    | 100                           |  |  |

**Project based learning:** Students will work in groups to conceptualize and produce a student news bulletin (print or digital). The project includes:

- Topic selection and beat assignment
- Interviewing and field reporting
- Writing and editing news stories
- Layout/design or digital publishing

Recommended Reading material: Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)
 J. Hachten and J. Scotton, The World News Prism: Digital, Social and Interactive, 9th ed., Wiley-Blackwell, 2016.
 M. Mencher, News Reporting and Writing, 12th ed., McGraw-Hill, 2011.
 P. Chatterjee, Indian Journalism: Keeping it Clean, Sage Publications, 2015.
 R. Parthasarathy, Basic Journalism, Macmillan, 1989.
 B. Franklin, Key Concepts in Journalism Studies, Sage Publications, 2005.

| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    |      |      |      | 1    |      |
| CO2   | 3    | 3    |      |      |      | 2    | 1    |
| CO3   | 2    | 3    | 2    | 3    | 1    | 3    | 2    |
| CO4   | 2    | 3    | 3    | 3    | 2    | 2    |      |
| CO5   | 3    | 3    | 3    | 2    | 3    | 2    |      |
| Avg.  | 2.60 | 2.80 | 2.67 | 2.67 | 2.00 | 2.00 | 1.50 |

| Subject Code       | 25B41HS113                                  | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|--------------------|---|------------------|---|
| Subject Name       | Indian Polity & Society                     |                  | '   |
| Credits            | 3   | Contact<br>Hours | 3-0-0   |
| Faculty<br>(Names) | Coordinator(s)  Teacher(s) (Alphabetically) |                  |   |

|     | COs   | Bloom's Level                  |                             |
|-----|---|--------------------------------|-----------------------------|
| CO1 | Recall and explain the historical and core constitutional values  | al evolution of Indian society | Remembering Level (C1)      |
| CO2 | Understand and analyse the structure and functioning of key political institutions in India                   |                                | Understanding<br>Level (C2) |
| CO3 | Apply a sociological perspective to examine caste, class, gender, religion, and regional dynamics in politics |                                | Applying Level (C3)         |
| CO4 | Analyse the role of civil societ strengthening democratic gove  | <b>*</b>                       | Analysing Level (C4)        |
| CO5 | Develop well-informed argume address contemporary socio-po  |                                | Creating Level (C5)         |

| Module<br>No. | Subtitle of the Module                   | Topics in the module   | No. of<br>Lectures for<br>the module |
|---------------|--|--|--------------------------------------|
| 1.            | Foundations of Indian Polity and Society | <ul> <li>Evolution of Indian society:         <ul> <li>Ancient to Modern</li> </ul> </li> <li>Colonialism and its impact on Indian polity and society</li> <li>Freedom struggle and nationalist movements</li> </ul> | 8                                    |

|    |  | <ul> <li>Making of the Indian         Constitution: Constituent         Assembly Debates</li> <li>Core values of the Indian         Constitution: Justice, Liberty,         Equality, Fraternity</li> </ul>   |   |
|----|--|---|---|
| 2. | The Indian Constitution and Its Political Institutions | <ul> <li>Fundamental Rights and Duties</li> <li>Directive Principles of State         Policy</li> <li>Union Government: Executive,         Legislature, Judiciary</li> <li>State Government: Structure         and Functioning</li> <li>Federalism in India: Centre-         State Relations</li> </ul>   | 8 |
| 3. | Social Stratification and Political Power              | <ul> <li>Caste and Indian politics:         Mandal Commission, Castebased reservations</li> <li>Class and economic inequality:         Poverty, land reforms</li> <li>Gender and polity:         Representation, women's movements</li> <li>Religion, secularism, and communalism</li> <li>Region and language: Politics of identity</li> </ul> | 8 |
| 4. | Democracy, Governance and Civil Society                | <ul> <li>Electoral politics and reforms</li> <li>Political parties and pressure groups</li> <li>Public institutions and accountability (RTI, Lokpal, CAG)</li> <li>Role of media and civil society in governance</li> <li>Social movements: Farmers', environmental, women's, anticorruption</li> </ul>   | 8 |

| 5. | Contemporary Challenges and the Way Forward | <ul> <li>Communalism and<br/>Nationalism</li> <li>Urbanisation and policy<br/>challenges</li> <li>Digital governance and<br/>surveillance society</li> <li>Inclusive growth and<br/>sustainable development</li> <li>PBL &amp; Group Presentations</li> </ul> | 10 |
|----|---|---|----|
|    |   | Total number of Hours   | 42 |

| Components               | Maximum Marks |
|--------------------------|---------------|
| Mid-term                 | 30            |
| End Semester Examination | 40            |

TA 30 (Project, Assignment/Quiz)

Total 100

**Project based learning:** Students will work on a current affairs dossier analysing:

- A key political development or issue
- Institutional response (e.g., parliament, judiciary)
- Constitutional relevance
- Media coverage & public discourse

**Outcome**: A journalistic article or podcast episode explaining the issue in citizen-friendly language.

Recommended Reading material: Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)
 D.D. Basu, Introduction to the Constitution of India, 24th ed., LexisNexis, 2018.
 R. Kothari, Caste in Indian Politics, 2nd ed. Hyderabad: Orient Blackswan, 2010.
 J. Drèze and A. Sen, An Uncertain Glory: India and Its Contradictions. London: Allen Lane, 2013.
 B. Austin, Working a Democratic Constitution: A History of the Indian Experience, Oxford, 2003.

5. R. Hasan, *Democracy and the Crisis of Inequality*, Oxford University Press, 2012.

| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    |      |      |      | 1    |      |
| CO2   | 3    | 3    |      |      |      | 2    | 1    |
| CO3   | 2    | 3    | 2    | 2    |      | 2    |      |
| CO4   | 2    | 3    | 3    | 3    | 1    | 3    | 2    |
| CO5   | 2    | 3    | 3    | 3    | 2    | 2    | 2    |
| Avg.  | 2.40 | 2.80 | 2.67 | 2.67 | 1.50 | 2.00 | 1.67 |

| Subject Code    | 25B48HS111                     | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|-----------------|--------------------------------|------------------|---|
| Subject Name    | Language Skills- English       | / Hindi          | •   |
| Credits         | 3                              | Contact<br>Hours | 1-0-4   |
| Faculty (Names) | Coordinator(s)                 |                  | 1   |
| (Ivanies)       | Teacher(s)<br>(Alphabetically) |                  |   |

|     | COs  | Bloom's Level            |
|-----|--|--------------------------|
| CO1 | Recognize and apply basic grammar structures and vocabulary                | Remembering Level (C1)   |
| CO2 | Demonstrate improved listening and speaking skills in English              | Understanding Level (C2) |
| CO3 | Construct coherent and grammatically correct sentences and paragraphs      | Applying Level (C3)      |
| CO4 | Analyse and correct common language errors in spoken and written English   | Analysing Level (C4)     |
| CO5 | Deliver structured oral presentations using correct pronunciation and tone | Creating Level (C6)      |

| Module<br>No. | Subtitle of the<br>Module | Topics in the module  | No. of Lectures for the module |
|---------------|---------------------------|---|--------------------------------|
| 1.            | Grammar & Usage           | <ul><li>Sentence structure</li><li>Tenses and agreement</li><li>Parts of speech</li></ul> | 3                              |
| 2.            | Vocabulary                | <ul><li>Synonyms, antonyms,<br/>collocations</li><li>Phrasal verbs, idioms</li></ul>      | 3                              |

|             |                               | Word formation   |    |  |  |  |
|-------------|-------------------------------|--|----|--|--|--|
| 3.          | Listening & Speaking Skills   | Listening for gist and detail  | 2  |  |  |  |
| 4.          | Reading & Writing<br>Skills   | <ul> <li>Skimming, scanning</li> <li>Paragraph writing,<br/>summarizing</li> <li>Error correction, cohesive<br/>writing</li> </ul> | 3  |  |  |  |
| 5.          | Oral Presentation & PBL       | Voice modulation and speech clarity  | 3  |  |  |  |
|             |                               | 14   |    |  |  |  |
| Topics cove | ered in the Lab               |  |    |  |  |  |
| 1. Stru     | icture & usage tasks          |  | 28 |  |  |  |
| 2. Wor      | 2. Word games, flashcards     |  |    |  |  |  |
| 3. Role     | 3. Role-plays, mock dialogues |  |    |  |  |  |
| 4. Role     | e-play, extempore, JAM        |  |    |  |  |  |
| 5. Gro      | up discussions                |  |    |  |  |  |
| 6. Sent     | ence building & editing       |  |    |  |  |  |
| 7. PBL      | and rehearsals for scrip      | oted presentations   |    |  |  |  |

Components

| Mid-term                 | 30                            |
|--------------------------|-------------------------------|
| End Semester Examination | 40                            |
| TA                       | 30 (Project, Assignment/Quiz) |

## Total 100

Project based learning: 'Pitch a story'

Students will prepare and deliver a 2-minute spoken pitch of a story idea (e.g., for a podcast, video, or article), incorporating:

**Maximum Marks** 

- Scripted structure
- Clear enunciation
- Formal-informal tone differentiation

- Feedback from peers
- Deliverables: Audio/Video pitch + reflection write-up

**Recommended Reading material:** Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)

- 1. R. Murphy, *English Grammar in Use*, 5th ed., Cambridge University Press, 2019.
- 2. M. Hewings, *Advanced Grammar in Use*, 3rd ed., Cambridge University Press, 2013.
- 3. S. Kumar and P. Lata, *Communication Skills*, 2nd ed., Oxford University Press, 2015.
- 4. A. B. Sharma, Spoken English, McGraw-Hill, 2014.
- 5. L. Grellet, *Developing Reading Skills: A Practical Guide to Reading Comprehension Exercises*, Cambridge, 1981.

| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    |      |      |      | 2    |      |
| CO2   | 2    | 3    | 2    | 2    |      | 2    |      |
| CO3   | 3    | 3    | 2    |      |      | 2    |      |
| CO4   | 2    | 3    | 3    | 2    |      | 2    |      |
| CO5   | 2    | 3    | 3    | 3    | 2    | 3    |      |
| Avg.  | 2.40 | 2.80 | 2.50 | 2.33 | 2.00 | 2.20 | 0.00 |

| Subject Code    | 25B48HS112                     | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|-----------------|--------------------------------|------------------|---|
| Subject Name    | Print Media Reporting          | & Editing        | ,   |
| Credits         | 4                              | Contact<br>Hours | 2-0-4   |
| Faculty (Names) | Coordinator(s)                 |                  | -   |
| (Names)         | Teacher(s)<br>(Alphabetically) |                  |   |

|     | COs  | Bloom's Level            |
|-----|--|--------------------------|
| CO1 | Identify and explain key elements of news and print media reporting          | Understanding Level (C2) |
| CO2 | Demonstrate effective interviewing, observation, and note-taking skills      | Applying Level (C3)      |
| CO3 | Write different types of news stories adhering to print journalism standards | Applying Level (C3)      |
| CO4 | Analyse and edit news copy for clarity, style, grammar, and objectivity      | Analysing Level (C4)     |
| CO5 | Produce a complete newspaper lab edition under real deadlines                | Creating Level (C6)      |

| Module | Subtitle of the     | Topics in the module         | No. of Lectures |
|--------|---------------------|------------------------------|-----------------|
| No.    | Module              |                              | for the module  |
| 1.     | News Basics & Story | • What is news? Elements and | 5               |
|        | Idea Generation     | values                       |                 |
|        |                     | • Finding, pitching, and     |                 |
|        |                     | assigning stories            |                 |
|        |                     | • Role of a reporter in the  |                 |
|        |                     | newsroom                     |                 |

|           |                             | Lab: Story idea generation,<br>story assignment   |    |
|-----------|-----------------------------|---|----|
| 2.        | Field Reporting Techniques  | <ul> <li>Observation and note-taking</li> <li>Interviewing skills</li> <li>Use of notebook, recorder, and smartphone for reporting</li> <li>Lab: Practice reporting + interview simulations</li> </ul>                        | 5  |
| 3.        | Writing News for Print      | <ul> <li>Structure: Inverted pyramid, lead, nut graph</li> <li>Headlines, subheads, captions</li> <li>Writing hard news, soft news, features</li> <li>Lab: Writing leads, headlines, and complete news stories</li> </ul>     | 5  |
| 4.        | Editing & Layout            | <ul> <li>Copy editing for grammar, tone, balance</li> <li>Ethical red flags in editing</li> <li>Introduction to layout software (InDesign / Canva)</li> <li>Lab: Editing stories + designing dummy newspaper pages</li> </ul> | 5  |
| 5.        | Newspaper Lab<br>Simulation | <ul> <li>Assigning roles (editor, reporter, designer)</li> <li>Editing, layout, and final production</li> <li>Lab: Full production of lab newspaper and final presentation</li> </ul>   | 8  |
|           |                             | Total number of Hours   | 28 |
| Evaluatio | on Criteria                 | ·   |    |
| Compone   | ents                        | Maximum Marks   |    |
| Mid-term  |                             | 30  |    |
| End Seme  | ester Examination           | 40  |    |
| TA        |                             | 30 (Project, Assignment/Quiz)   |    |

Total 100

### Project based learning: Lab Newspaper Production

Students will collaboratively produce one or more issues of a lab newspaper that includes:

- Beat coverage assignments (education, health, politics, etc.)
- Reporting from field (local events, interviews, news stories)
- Story pitching, editing, layout, and proofreading
- Roles: Reporters, Sub-editors, Page designers

**Output:** One printed or digital lab newspaper issue (PDF/print-ready)

**Recommended Reading material:** Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)

- 1. M. Mencher, *News Reporting and Writing*, 12th ed., McGraw-Hill Education, 2011.
- 2. T. Harrower, *Inside Reporting*, 3rd ed., McGraw-Hill, 2013.
- 3. J. R. Bender et al., *Writing and Reporting for the Media*, 12th ed., Oxford University Press, 2021.
- 4. F. Fedler, *Reporting for the Media*, Oxford University Press, 2005.
- 5. R. Parthasarathy, *Basic Journalism*, Macmillan India, 1989.

| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    | 1    |      |      | 2    |      |
| CO2   | 2    | 3    | 2    | 2    |      | 2    | 1    |
| CO3   | 2    | 3    | 2    | 1    |      | 2    | 2    |
| CO4   | 3    | 2    | 3    | 2    | 1    | 2    |      |
| CO5   | 2    | 3    | 3    | 2    | 3    | 3    | 2    |
| Avg.  | 2.40 | 2.60 | 2.20 | 1.75 | 2.00 | 2.20 | 1.67 |

| Subject Code    | 25B46HS111                   | Semester:<br>ODD | Semester: 1<br>Session: 2025-26<br>Month: July-December<br>2025 |
|-----------------|------------------------------|------------------|---|
| Subject Name    | <b>Environmental Studies</b> |                  | ·   |
| Credits         | 2                            | Contact<br>Hours | 2-0-0   |
| Faculty (Names) | Coordinator(s)               |                  |   |
| (Names)         | Teacher(s) (Alphabetically)  |                  |   |

|     | COs  | Bloom's Level            |
|-----|--|--------------------------|
| CO1 | Define key environmental terms and concepts                                | Remembering Level (C1)   |
| CO2 | Describe ecosystem functioning and biodiversity significance               | Understanding Level (C2) |
| CO3 | Examine causes and effects of pollution, climate change, and deforestation | Analysing Level (C4)     |
| CO4 | Evaluate environmental policies and sustainability strategies              | Evaluating Level (C5)    |
| CO5 | Propose responsible environmental reporting and personal lifestyle choices | Creating Level (C6)      |

| Module<br>No. | Subtitle of the<br>Module   | Topics in the module   | No. of<br>Lectures for<br>the module |
|---------------|-----------------------------|--|--------------------------------------|
| 1.            | Introduction to Environment | <ul> <li>Definition, scope and multidisciplinary nature</li> <li>Natural resources and their conservation</li> <li>Environmental ethics and awareness</li> </ul> | 5                                    |

| 2. | Ecosystems and Biodiversity | <ul> <li>Structure and function of ecosystems</li> <li>Food chains, webs, ecological pyramids</li> <li>Biodiversity types, hotspots, conservation efforts</li> </ul>  | 5  |
|----|-----------------------------|---|----|
| 3. | Environmental<br>Issues     | <ul> <li>Types of pollution: air, water, soil, noise</li> <li>Global warming, ozone depletion, climate change</li> <li>Deforestation and land degradation</li> <li>Case of Sunita Narain (Urban pollution and climate justice)</li> </ul> | 5  |
| 4. | Environment & Governance    | <ul> <li>Environmental policies and acts in India</li> <li>Environmental movements (Bhoodan Movement and sustainable land reform, Chipko, Narmada Bachao)</li> <li>Role of media and civil society</li> </ul>                             | 5  |
| 5. | Sustainability              | <ul> <li>Sustainable development goals (SDGs)</li> <li>Lifestyle for Environment (LiFE) and green habits</li> <li>Rajendra Singh (Water conservation)</li> <li>Student-led PBL campaigns and presentations</li> </ul>                     | 8  |
|    | •                           | Total number of Hours   | 28 |

| Components | Maximum Marks |
|------------|---------------|
|------------|---------------|

Mid-term 30

End Semester Examination 40

TA 30 (Project, Assignment/Quiz)

Total 100

# **Project based learning: "Media for the Planet"**

Students will conceptualize and develop a small media project (poster, social media reel, photo-story, podcast) on an environmental issue such as:

- Waste management
- Air pollution
- Water conservation
- Climate change effects in their city

Deliverable: Media piece + 300-word rationale for chosen approach

Recommended Reading material: Author(s), Title, Edition, Publisher, Year of Publication etc. (Text books, Reference Books, Journals, Reports, Websites etc. in the IEEE format)
 E. Bharucha, Textbook of Environmental Studies for Undergraduate Courses, University Press, 2013.
 S. Kaushik and C.P. Kaushik, Perspectives in Environmental Studies, 6th ed., New Age International, 2021.

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| CO/PO | PO 1 | PO 2 | PO 3 | PO 4 | PO 5 | PO 6 | PO 7 |
|-------|------|------|------|------|------|------|------|
| CO1   | 3    | 2    |      |      |      | 2    |      |
| CO2   | 3    | 2    |      | 1    |      | 2    |      |
| CO3   | 2    | 3    | 2    | 3    |      | 3    | 2    |
| CO4   | 2    | 2    | 2    | 3    | 1    | 2    | 2    |
| CO5   | 2    | 3    | 2    | 2    | 2    | 2    | 2    |
| Avg.  | 2.40 | 2.40 | 2.00 | 2.20 | 1.50 | 2.20 | 2.00 |