| Program             | BS Media & Development<br>Communication | Course Code | MDC<br>473 | Credit Hours | 3 |
|---------------------|---|-------------|------------|--------------|---|
| <b>Course Title</b> | ENVIRONMENTAL COMMUNICATION (Major)     |             |            |              |   |

#### **Course Introduction**

This course explores the role of communication in addressing environmental issues. Students will learn about the principles and practices of environmental communication, including strategies for raising awareness and promoting sustainable behaviors.

# **Learning Outcomes**

By the end of this course, students will be able to:

- 1 Understand the principles and practices of environmental communication.
- 2 Develop strategies for effective communication on environmental issues.
- 3 Evaluate the impact of environmental communication on public awareness and behavior.

|               | Course Content   | Assignments/Readings |  |  |
|---------------|--|----------------------|--|--|
| Week 1        | 1 Introduction to Environmental Communication  |                      |  |  |
| Week 2        | 2 Pollution and Environmental Processes  |                      |  |  |
| Week 3        | 3 Atmospheric and Climate Science  |                      |  |  |
| Week 4        | 4 Ecology, Evolution, and Conservation Biology   |                      |  |  |
| Week 5        | 5 Environmental Challenges: Local, Regional, and<br>Global Level   |                      |  |  |
| Week 6        | 6 Sustainability of Resources for Development: Efficiency of Energy and Water Resources                      |                      |  |  |
| Week 7        | 7 Global Warming   |                      |  |  |
| Week 8        | 8 Current Trends in Growth and Resultant Environmental Pollution   |                      |  |  |
| Week 9        | 9 Future Trends in Growth and Resultant Environmental Pollution  |                      |  |  |
| Week 10       | 10 Environmental Hazards Due to Development in Industry (Urbanization)                                       |                      |  |  |
| Week 11       | 11 Media Portrayal of Environmental Issues   |                      |  |  |
| Week 12       | 12 Environment Reporting: Techniques and Style   |                      |  |  |
| Week 13       | 13 Social Media Campaigns for Environmental Issues   |                      |  |  |
| Week<br>14-16 | 14 Field Work 14.1 Preparation and Planning 14.2 Data Collection and Observation 14.3 Analysis and Reporting |                      |  |  |

### **Textbooks and Reading Material**

- 1 Díaz-Pont, J. et al. (Eds.). (2020). The Local and the Digital in Environmental Communication. Palgrave.
- 2 Slovic, S., Rangarajan, S., & Sarveswaran, V. (2019). Routledge Handbook of Ecocriticism And Environmental Communication. Routledge.
- 3 Simmons, M. W. (2007). Participation and Power: Civic Discourse in Environmental Policy Decisions. State University of New York Press.
- 4 Depoe, S. P., Delicath, J. W., & AepliElsenbeer, M. (Eds.). (2004). Communication and Public

Participation in Environmental Decision Making. State University of New York Press.

Muir, S., Veenendall, T. L. (Eds.). (1996). Earthtalk: Communication Empowerment for Environmental Action. Praeger.

# **Teaching Learning Strategies**

- 1. Class Discussion
- 2. Projects / Assignments
- 3. Group Presentations
- 4. Students led presentations
- 5. Thought Provoking Questions
- 6. Field Visits and Guest Speakers

# **Assignments: Types and Number with Calendar**

Assignments may include special reports, projects, class presentations, field work. The nature of assignment will be decided by the teacher as per the requirements of the course.

### Assessment

| Sr. No. | Elements                | Weightage | Details  |
|---------|-------------------------|-----------|--|
| 1.      | Midterm<br>Assessment   | 35%       | Written Assessment at the mid-point of the semester.   |
| 2.      | Formative<br>Assessment | 25%       | Continuous assessment includes: Classroom participation, assignments, presentations, viva voce, attitude and behavior, hands-on-activities, short tests, projects, practical, reflections, readings, quizzes etc.                                      |
| 3.      | Final 40%<br>Assessment |           | Written Examination at the end of the semester. It is mostly in the form of a test, but owing to the nature of the course the teacher may assess their students based on term paper, research proposal development, field work and report writing etc. |