Course Code	Course Title						Core / Elective
HS201EG	Effective Technical Communication in English						Humanities and Social Sciences
Prerequisite	Contact Hours per Week				CIE	SEE	Credits
	L	Т	D	Р	]		
-	3	-	-	-	30	70	3

## **Course Objectives**

To expose the students to:

- ➢ features of technical communication
- ➢ types of professional correspondence
- techniques of report writing
- basics of manual writing
- aspects of data transfer and presentations.

#### **Course Outcome**

On successful completion of the course, the students would be able to handle technical communication effectively, having acquired adequate skills of technical writing and technical presentations.

# UNIT I

## **Definition and Features of Technical Communication**

- Definition and features of technical communication (precision, relevance, format, style, use of visual aids)
- Differences between general writing and technical writing
- Types of technical communication (oral and written)

## UNIT II

#### Technical Writing-I (Official Correspondence)

- Emails
- IOM
- Business letters
- Business proposals

#### UNIT III

#### **Technical Writing- II (Reports)**

- Types of technical reports
- Feasibility report
- Project report
- Evaluation report

#### UNIT IV

#### **Technical Writing- III (Manuals)**

- Types of manuals
- User manual
- Product manual
- Operations manual

## UNIT V

#### **Information Transfer and Presentations**

- Non-verbal (bar diagram, flow chart, pie chart, tree diagram) to verbal (writing)
- Verbal (written) to non-verbal
- Important aspects of oral and visual presentations

## Suggested reading

- 1. Raman, Meenakshi & Sharma, Sangeeta. (2015). *Technical communication: Principles and practice* (3rd ed.). New Delhi, OUP.
- 2. Rizvi, Ashraf, M. (2017). *Effective technical communication* (2nd ed.). New Delhi, Tata McGraw Hill Education.
- 3. Sharma, R. C., & Mohan, Krishna. (2017). *Business Correspondence and Report Writing: A practical approach to business & technical communication* (4th ed.). New Delhi, Tata McGraw Hill Education.
- 4. Tyagi, Kavita & Misra, Padma. (2011). *Advanced technical communication*. New Delhi, PHI Learning.
- 5. Jungk, Dale. (2004). *Applied writing for technicians*. New York, McGraw-Hill Higher Education