22EG140	TECHNICAL ENGLISH	Category	L	T	P	Credit
		HSS	2	0	0	2
		Terminal Exam Type-Theory				

Preamble

The course aims at fostering the students'ability to communicate effectively in various academic, professional, and social settings through oral and written forms. Besides imparting the basic skills such as Listening, Speaking, Reading and Writing (LSRW), significant emphasis is placed on enriching their analytical, descriptive, and creative skills, enabling them to develop and demonstrate a holistic English language proficiency.

Prerequisite

• NIL

Course Outcomes

On the successful completion of the course, students will be able to

COs	Course Outcomes	TCE Proficiency Scale	Expected Proficiency in %	Expected Attainment Level %
CO1	Relate the fundamentals of language in terms of vocabulary, grammar and pronunciation in technical communication.	Understand	60%	70%
CO2	Infer ideas from technical and general contexts by identifying main ideas, specific details, predicting and note-making.	Understand	60%	70%
CO3	Make use of language in professional and social contexts with clarity and conciseness.	Apply	60%	70%
CO4	Identify specific contexts in technical writing, where appropriate lexical and grammatical functions are applied	Apply	60%	70%
CO5	Develop the skills such as understanding, evaluating, analysing and summarising the text and graphical representations.	Apply	60%	70%
CO6	Organise ideas with coherence, cohesion and precision in formal written communication	Apply	70%	80%

Mapping with Programme Outcomes PO₁ **COs** PO₂ PO₃ PO4 **PO5 PO6 PO7 PO8 PO9 PO10 PO11 PO12** CO1 S S M M S CO₂ S CO3 L \mathbf{M} S S CO4 S M \mathbf{S} CO5 S S \mathbf{M} S CO₆ L \mathbf{M} S- Strong; M-Medium; L-Low

Assessment Pattern

	Assessment 1							Assessment 2							
со	W	ritten T (%)	Cest 1	Assignment 1 (%)		Written Test 2			Assignmen t 2 (%)		Terminal (%)				
TPS	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3
CO1		24%									-		-	10%	-
CO2		34%			100%)					-		-	20%	
CO3			14%						24%		-		-	-	20%
CO4			14%		-				34%				-	-	10%
CO5			14%		-					10	0%		-	-	20%
CO6					-				42%				-	-	20%
TOTAL	100% 100%		100%			100%		100%							

^{*} Assignment 1:Speaking activities in CO1, CO2, and CO3 (100%).

Syllabus:

MODULE- I - Basics of Language (CO1)

Vocabulary - Word Building, Prefix, Suffix and Root Words, Basics of Grammar – Parts of Speech, Tenses, Phonetics - Phonemes, Syllables and Stress.

MODULE- II- Reading (CO2)

Reading- Skimming and Scanning of Short Comprehension Passages and Answering Questions or Cloze exercises based on the text prescribed for extensive reading, Note-Making.

MODULE- III–Functional English (CO3)

Framing Questions (WH and Yes/No), Modals, Manual Writing, Recommendations Writing, Agenda and Minutes of Meeting.

MODULE-IV – Technical Notions (CO4)

Technical Notions - Subject-Verb Agreement, Relative Clause, Phrasal Verbs, Impersonal Passive Voice, Noun Compounds, Classifications and Definitions, Cause and Effect, Purpose and Function, Numerical Adjectives.

MODULE-V – Analytical Writing and Business Correspondence (CO5 & CO6)

Summary Writing, Interpretation of Graphics, Jumbled Sentences, Paragraph Writing, Formal Letters (Seeking Permission for Industrial Visit/internship/Bonafide), E-mail Writing (BEC Vantage Writing Task I)

Suggested Reading:

Books:

- 1. Murphy, Raymond, English Grammar in Use with Answers; Reference and Practice for Intermediate Students, Cambridge: CUP, 2004
- 2. Jones, Daniel. An English Pronouncing Dictionary, Cambridge: CUP, 2006
- 3. Brook-Hart, Guy. Cambridge English- Business Benchmark-Upper Intermediate, CUP, 2013.
- 4. Dhanavel, S.P. English and Communication Skills for Students of Science & Engineering, Orient BlackSwan, Chennai: 2016.
- 5. Swan, Michael.Practical English Usage.4th Edn. OUP. 2017.
- 6. Elbow, Peter. Writing with Power: Techniques for Mastering the Writing Process. New York, Oxford University Press, 1998.

Extensive Reading:

- 1. Anthology of Select Five Short Stories
- 2. Tagore, Rabindranath. Chitra, a Play in One Act. London, Macmillan and Co., 1914

^{**}Assignment 2: Writing activities in CO4, CO5, and CO6 (100%).

^{***}Terminal examination should cover all Course Outcomes in the appropriate TPS Scale level.

Websites:

- 1. www.englishclub.com
- 2. owl.english.purdue.edu3. www.oxfordonlineenglish.com
- 4.www.bbclearningenglish.com 5. tcesrenglish.blogspot.com

Course Contents and Lecture Schedule						
S.No	Торіс	No. of Hours				
1.	Word Building, Prefix, Suffix and Root Words	1				
2.	Parts of Speech	1				
3.	Tenses	1				
4.	Skimming and Scanning of Short Comprehension Passages	1				
5.	Manual Writing	1				
6.	Recommendations	1				
7.	Note-Making	1				
8.	Subject-Verb Agreement	1				
9.	Phonemes	1				
10.	Syllables and Stress	1				
11.	Answering Questions or Cloze exercises based on the text prescribed for extensive reading	1				
12.	Noun Compounds, Classifications and Definitions	1				
13.	Summary Writing	1				
14.	Interpretation of Graphics	1				
15.	Cause and Effect, Purpose and Function	1				
16.	Jumbled Sentences	1				
17.	Formal Letters (Seeking Permission for Industrial Visit/internship/ Bonafide)	1				
18.	Phrasal Verbs and Impersonal Passive Voice	1				
19.	Numerical Adjectives	1				
20.	Framing Questions (WH and Yes/No) and Modals	1				
21.	Agenda and Minutes of Meeting	1				
22.	Relative Clause	1				
23.	E-mail Writing (BEC Vantage Writing Task I)	1				
24.	Paragraph Writing	1				
	Total	24				

Course Designers:

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