

**LOK JAGRUTI UNIVERSITY (LJU)**  
**INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**Department of Mechanical Engineering**  
**Bachelor of Engineering (B.E.) – Semester – V**

<b>Course Code:</b>	017107591
<b>Course Name:</b>	Technical English-I
<b>Prerequisite Course:</b>	--

Teaching Scheme				
Lecture (L)	Tutorial (T)	Practical (P)	Credit	Total Hours
1	0	0	1	10

Syllabus				
Modules			Teaching Hours	
<b>01</b>	<b>LISTENING</b>			<b>4 (40%)</b>
	Listening paper consists of 40 questions across four sections. Candidates have 30 minutes to complete the whole test, with some time added at the end to complete their answers. The recordings may feature conversations, monologues, or discussions. The context will either be Academic or Social.			
	<b>Type of Recording</b>	<b>Number of Questions</b>	<b>Key Aspects</b>	
	Conversation (two speakers)	10	Social context; everyday topics	
	Monologue (one speaker)	10	Social context; everyday topics	
	Conversation (up to four speakers)	10	Academic context; educational or training-related topics	
Monologue (one speaker)	10	Academic context; lecture or talk on an academic subject		
<b>02</b>	<b>READING</b>			<b>6 (60%)</b>
	In the Reading section, test takers must answer 40 questions based on three or more passages. Candidates have 60 minutes to complete this part of the test. The passages can span various subjects, such as science, history, culture, or environmental issues.			
	<b>Context</b>	<b>Details related to reading</b>		
	Passages	3 passages from books, journals, magazines, and newspapers		
	Time	60 minutes		
	Questions	40 questions total		
	Types	Multiple choice, identifying information (True/False/Not Given), identifying writer's views/claims (Yes/No/Not Given), matching information, matching headings, matching features, matching sentence endings, sentence completion, summary/note/table/flow-chart completion, diagram labeling, short-answer questions		
Topics	Wide-ranging subjects, such as science, history, culture, or environmental issues			
Skills	Reading comprehension, skimming, scanning, identifying main ideas, understanding specific details, recognizing opinions and attitudes, inferring, and summarizing			

**Proposed Theory + Practical Evaluation Scheme by Academicians  
(% Weightage Category Wise and it's Marks Distribution)**

<b>L :</b>	<b>1</b>	<b>T:</b>	<b>0</b>	<b>P:</b>	<b>0</b>
<b>Note: Exam will be of 100 marks.</b>					
Group (Theory or Practical)	Group (Theory or Practical) Credit	Total Subject Credit	Category	% Weightage	Marks Weightage
Theory	1	1	MCQ, fill in the blanks, Match the heading, True False etc.	100%	100
Theory			Theory Descriptive (Essay, Graphs, process)	0%	0
Theory			Oral Discussion	0%	0
<b>Expected Theory %</b>	<b>100%</b>		<b>Calculated Theory %</b>	<b>100%</b>	<b>100</b>
<b>Overall %</b>	<b>100%</b>			<b>100%</b>	<b>100</b>

**Course Outcome**

1	Enhanced ability to comprehend different accents and speech patterns and use a variety of techniques to respond appropriately to listening test questions.
2	Identify specific information and roles of speakers.
3	Improved ability to read and understand a variety of texts, including academic, journalistic, and informational passages
4	Learning of skimming and scanning methods to quickly locate and identify key information within a given passage

**Suggested Reference Material/Site**

1	Cambridge English books (Book no.1 to Book no.18)
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**List of Open-Source Software/Learning website**

1	<a href="https://ieltstrainingonline.com/">https://ieltstrainingonline.com/</a>
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**Practice**

1	Listen different technical podcasts/lectures/debates etc.
2	Attain technical conference/seminar.
3	Participate in group discussion.
4	Read different technical journals/articles, documentary etc.