

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

**Department of Chemical Engineering (708)**

**Bachelor of Engineering (B.E.) – Semester – VI**

<b>Course Code:</b>	017087691
<b>Course Name:</b>	Technical English-I
<b>Prerequisite Course:</b>	--

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

<b>Syllabus</b>				
<b>Modules</b>			<b>Teaching Hours</b>	
<b>01</b>	<b>LISTENING</b>			<b>5 (50%)</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>5 (50%)</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>
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**Note : In Theory Group, Total 4 Test (T1+T2+T3+T4) will be conducted for each subject.**

**Each Test will be of 40 Marks.**

**Each Test Syllabus Weightage: Range should be 20% - 30%**

Group (Theory or Practical)	Group (Theory or Practical) Credit	Total Subject Credit	Category	% Weightage	Marks Weightage	
Theory	<b>1</b>	<b>1</b>	MCQ, Fill in the blanks, True & False etc.	100%	100	
Theory			Theory Descriptive	0%	0	
Theory			Formulas and Derivation	0%	0	
Theory			Numerical	0%	0	
<b>Expected Theory %</b>	<b>100%</b>			<b>Calculated Theory %</b>	<b>100%</b>	<b>100</b>
Tutorial/Practical	<b>0</b>		Individual Project	0%	0	
Tutorial/Practical			Group Project	0%	0	
Tutorial/Practical			Internal Practical Evaluation (IPE)	0%	0	
Tutorial/Practical			Viva	0%	0	
Tutorial/Practical			Seminar	0%	0	
<b>Expected Practical %</b>	<b>0%</b>		<b>Calculated Practical %</b>	<b>0%</b>	<b>0</b>	
<b>Overall %</b>	<b>100%</b>			<b>100%</b>	<b>100</b>	

**Course Outcome**

1	Technical English-I gets you ready for studying in English
3	Technical English-I can aid your career progression

**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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