

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA****KAKINADA – 533 003, Andhra Pradesh, India**

R-16 Syllabus for Mechanical JNTUK

<b>I Year - I Semester</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
	<b>4</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>ENGLISH- I (R161101)</b>				

**Prerequisite Course: Students are able to understand the LSRW skills along with Basic Grammar and task based teaching.**

**Course Description and Objectives:**

- To improve the language proficiency of the students in English with emphasis on LSRW skills.
- To enable the students to study and comprehend the prescribed lessons and subjects more effectively relating to their theoretical and practical components.
- To develop the communication skills of the students in both formal and informal situations.

**Course Outcomes:**

Upon completion of the course, the student will be able to achieve the following outcomes.

COS	COURSE OUTCOMES	POS
1	Motivates the readers to develop their knowledge different fields and serve the society accordingly.	4
2	Motivates the public to adopt road safety measures and Acquisition of skills.	4
3	Creates an awareness in the readers that mass production is ultimately detrimental to biological survival and Acquisition of writing skills.	3
4	Helps to choose a source of energy suitable for rural India.	5
5	Creates awareness in the reader as to the usefulness of animals for the human society and Acquisition of writing skills.	4
6	helps in identifying safety measures against different varieties of accidents at home and in the workplace.	4

**Syllabus:**

**UNIT I:** 1. 'Human Resources' from English for Engineers and Technologists.

**OBJECTIVE:**

To develop human resources to serve the society in different ways.

**OUTCOME:**

The lesson motivates the readers to develop their knowledge different fields and serve the Society accordingly.

2. 'An Ideal Family' from Panorama: A Course on Reading

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:**

Acquisition of writing skills



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**UNIT II:** 'Transport: Problems and Solutions' from English for Engineers and Technologists.

**OBJECTIVE:**

To highlight road safety measures whatever be the mode of transport.

**OUTCOME:**

The lesson motivates the public to adopt road safety measures.

2. 'War' from 'Panorama: A Course on Reading'

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:** Acquisition of writing skills

**UNIT III:** 'Evaluating Technology' from English for Engineers and Technologists.

**OBJECTIVE:**

To highlight the advantages and disadvantages of technology.

**OUTCOME:**

The lesson creates an awareness in the readers that mass production is ultimately detrimental to biological survival.

2. 'The Verger' from 'Panorama: A Course on Reading'

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:**

Acquisition of writing skills

**UNIT IV:**

'Alternative Sources of Energy' from English for Engineers and Technologists.

**OBJECTIVE:**

To bring into focus different sources of energy as alternatives to the depleting sources.

**OUTCOME:**

The lesson helps to choose a source of energy suitable for rural India.

2. 'The Scarecrow' from Panorama: A Course on Reading

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:**

Acquisition of writing skills.

**UNIT V:** 'Our Living Environment' from English for Engineers and Technologists.

**OBJECTIVE:**

To highlight the fact that animals must be preserved because animal life is precious.

**OUTCOME:**

The lesson creates an awareness in the reader as to the usefulness of animals for the human society.

2. 'A Village Host to Nation' from Panorama: A Course on Reading

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:**

Acquisition of writing skills



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**UNIT VI:**

'Safety and Training' from English for Engineers and Technologists.

**OBJECTIVE:**

To highlight the possibility of accidents in laboratories, industries and other places and to follow safety measures.

**OUTCOME:**

The lesson helps in identifying safety measures against different varieties of accidents at home and in the workplace.

2. 'Martin Luther King and Africa' from Panorama : A Course on Reading

**OBJECTIVE:**

To develop extensive reading skill and comprehension for pleasure and profit.

**OUTCOME:**

Acquisition of writing skills

**TEXT BOOKS: English for Engineers and Technologists**  
**Panorama**

**OVERALL COURSE OUTCOME:**

1. Using English languages, both written and spoken, competently and correctly.
2. Improving comprehension and fluency of speech.
3. Gaining confidence in using English in verbal situations.