

**I B. Tech. – I Semester
(17EG101) ENGLISH-I**

Int. Marks	Ext. Marks	Total Marks	L	T	P	C
40	60	100	3	1	-	3

Pre-Requisites: None

Course Objectives:

- To train the students to learn and practice communication with enhanced focus on Listening, Speaking, Reading and Writing skills.
- To embed the applications of skill based communication into the matrix of life, language and culture.
- To make the students identify and use appropriate vocabulary to write coherently and cohesively through guided course material.
- To enable students to comprehend the meaning of the text through intensive and extensive reading.
- To enable students to apply his own ideas as informed opinions that are in dialogue with a larger community of interpreters, and understand how their own approach compares to the variety of critical and theoretical approaches
- To enable students to demonstrate intercultural competence, knowledge of civic responsibility, and the be able to engage effectively in global communities

Detailed Textbook:

**‘English For Engineers And Technologists’, Published by
Orient Blackswan Pvt Ltd**

UNIT I: Human Resources

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.

UNIT 2: Transport: Problems and Solutions

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

Outcome: The lesson motivates the public to adopt road safety measures.

UNIT 3: Evaluating Technology

Objectives: 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.

UNIT 4: Alternative Sources of Energy

Objectives: 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.

UNIT 5: Our Living Environment

Objectives: To highlight the fact that animals must be preserved beacause animal life is precious.

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

UNIT 6: Safety and Training

Objectives: 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.

Non Detailed Reading

‘Wings of Fire’ by A P J Abdul Kalam (1999) University Press

Course Outcomes:

After successful completion of the course, the students will be able to:

S. No	Course Outcome	BTL
1.	The learner will be able to fulfil the task-based and skill-based communication practices through the effective integration of listening, speaking, reading and writing.	3
2.	The learner will realize the importance of technical communicative competence and attain the group dynamism through standard oral or written language models.	3
3.	The learner will develop his fluency by using appropriate grammar devices and verbiage for effective communication in real-time situations.	3
4.	Inculcate the lifelong reading habits contributing to academic accomplishment and individual growth.	3
5.	The learner will be able to apply his own ideas as informed opinions that are in dialogue with a larger community of interpreters, and understand how their own approach compares to the variety of critical and theoretical approaches.	3
6.	The learner will be able to demonstrate intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.	3

Correlation of COs with POs:

CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO9	PO 10	PO 11	PO 12
CO1	-	-	-	-	-		-	-	2	2	-	-
CO2	-	-	-	-	-	-	-	-	2	2	-	-
CO3	-	-	-	-	-	-	-	-	-	2	-	-
CO4	-	-	-	-	-	-	-	-	-	1	-	2
CO5	-	-	-	-	-	-	-	-	1	1	-	1
CO6	-	-	-	-	-	-	-	-		2	-	2

Correlation of COs with PSOs:

CO	PSO1	PSO2	PSO3
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-
5	-	-	-
6	-	-	-

Textbooks:

1. *English for Engineers and Technologists*, published by Orient Blackswan Pvt Ltd
2. '*Wings of Fire*' by A P J Abdul Kalam (1999) University Press

References:

1. English Grammar & Composition by Wren & Martin, S.Chand Publishers
2. Word Power made Easy Norman Lewis, WR Goyal Publishers.
3. Objective General English, RS Aggarwal, S.Chand Publishers