PRAGATI ENGINEERING COLLEGE: SURAMPALEM (Autonomous) Department of English

SYLLABUS

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<u>SEMESTER – I</u> <u>ENGLISH - I</u>

The following is the syllabus that is proposed by the Department. The additions/ changes/ modifications to the JNTU-K Prescribed syllabus (r16) are mentioned in blue font.

No changes have been made to English Communication & Skills Lab I & II syllabi.

Introduction:

In view of the growing importance of English as a tool for global communication and the consequent emphasis on training the students to acquire communicative competence, the syllabus has been designed to develop linguistic and communicative competence of the students of Engineering.

As far as the detailed Textbooks are concerned, the focus should be on the skills of listening, speaking, reading and writing. The non-detailed Textbooks are meant for extensive reading for pleasure and profit.

Thus, the stress in the syllabus in primarily is on the development of communicative skills and fostering of ideas.

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

LISTENING SKILLS:

Objectives:

- 1. To enable the students to appreciate the role of listening skill and improve their pronunciation.
- 2. To enable the students to comprehend the speech of people belonging to different backgrounds and regions.
- 3. To enable the students to listen for general content, to fill up information and for specific information.

SPEAKING SKILLS:

Objectives:

- 1. To make the students aware of the importance of speaking for their personal and professional communication.
- 2. To enable the students to express themselves fluently and accurately in social and professional success.
- 3. To help the students describe objects, situations and people.
- 4. To make the students participate in group activities like role-plays, discussions and debates.
- 5. To make the students participate in Just a Minute talks.

READING SKILLS:

Objectives:

- 1. To enable the students to comprehend a text through silent reading.
- 2. To enable the students to guess the meanings of words, messages and inferences of texts in given contexts.
- 3. To enable the students to skim and scan a text.
- 4. To enable the students to identify the topic sentence.
- 5. To enable the students to identify discourse features.
- 6. To enable the students to make intensive and extensive reading.

WRITING SKILLS:

- 1. To make the students understand that writing is an exact formal skills.
- 2. To enable the students to write sentences and paragraphs.

- 3. To make the students identify and use appropriate vocabulary.
- 4. To enable the students to narrate and describe.
- 5. To enable the students capable of note-making.
- 6. To enable the students to write coherently and cohesively.
- 7. To make the students to write formal and informal letters.
- 8. To enable the students to describe graphs using expressions of comparison.
- 9. To enable the students to write technical reports.

Methodology:

- 1. The class are to be learner-centred where the learners are to read the texts to get a comprehensive idea of those texts on their own with the help of the peer group and the teacher.
- 2. Integrated skill development methodology has to be adopted with focus on individual language skills as per the tasks/exercise.
- 3. The tasks/exercises at the end of each unit should be completed by the learners only and the teacher intervention is permitted as per the complexity of the task/exercise.
- 4. The teacher is expected to use supplementary material wherever necessary and also generate activities/tasks as per the requirement.
- 5. The teacher is permitted to use lecture method when a completely new concept is introduced in the class.

Assessment Procedure: Theory

- 1. The formative and summative assessment procedures are to be adopted (mid exams and end semester examination).
- 2. Neither the formative nor summative assessment procedures should test the memory of the content of the texts given in the textbook. The themes and global comprehension of the units in the present day context with application of the language skills learnt in the unit are to be tested.
- 3. Only new unseen passages are to be given to test reading skills of the learners. Written skills are to be tested from sentence level to essay level. The communication formats—emails, letters and reports-- are to be tested along with appropriate language and expressions.
- 4. Assessment:

Each course carries a total of 100 Marks.

I mid exam + II mid exam (20% for descriptive tests+10% for online tests) = 30%

Assignments= 10%

End semester exams=60%

5. Six take home assignments are to be given to the learners where they will have to read texts from the reference books list or other sources and write their gist in their own words.

The following text books are recommended for study in I B.Tech I Semester (Common for all branches) of Pragati Engineering College, Surampalem from the academic year 2016-17 (R-16 Regulations)

DETAILED TEXTBOOK:

- ENGLISH FOR ENGINEERS AND TECHNOLOGISTS, Published by Orient Blackswan Pvt Ltd
- WINGS OF FIRE- Abridged (Student Edition) Published by Universities Press Ltd

NON-DETAILED TEXTBOOK:

-PANORAMA: A COURSE ON READING,

Published by Oxford University Press India

The course content along with the study material is divided into six units.

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

UNIT 2:

1. '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 3:

Unit 3 has two sections: Unit 3(A) and 3(B)

3(A):

1. '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 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 3(B)

1. 'Work Brings Solace' from Wings of Fire-Abridged (Student Edition)

Objective:

To enable students to understand that hard work brings in the real satisfaction and happiness.

Outcome:

This lesson motivates students to work hard and reach greater heights in life.

UNIT 4:

1. '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 5:

1. '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

UNIT 6:

1. '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

NOTE:

All the exercises given in the prescribed lessons in both detailed and non-detailed textbooks relating to the theme and language skills must be covered.

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.



PRAGATI ENGINEERING COLLEGE : SURAMPALEM

(Autonomous)

Department of English

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ENGLISH - COMMUNICATION SKILLS LAB- I

PRESCRIBED LAB MANUAL FOR SEMESTER I:

'INTERACT: English Lab Manual for Undergraduate Students' Published by Orient Black swan Pvt Ltd.

Objectives:

To enable the students to learn through practice the communication skills of listening, speaking, reading and writing.

Outcome:

A study of the communicative items in the laboratory will help the students become successful in the competitive world. The course content along with the study material is divided into six units.

UNIT 1:

- 1. WHY study Spoken English?
- 2. Making Inquiries on the phone, thanking and responding to Thanks -- Practice work.

UNIT 2:

1. Responding to Requests and asking for Directions -- Practice work.

UNIT 3:

- 1. Asking for Clarifications, Inviting, Expressing Sympathy, Congratulating
- 2. Apologising, Advising, Suggesting, Agreeing and Disagreeing -- Practice work.

UNIT 4:

1. Letters and Sounds -- Practice work.

UNIT 5:

1. The Sounds of English -- Practice work.

UNIT 6:

- 1. Pronunciation
- 2. Stress and Intonation -- Practice work.



PRAGATI ENGINEERING COLLEGE : SURAMPALEM (Autonomous) Department of English

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<u>SEMESTER – II</u> <u>ENGLISH -II</u>

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5. Six take home assignments are to be given to the learners where they will have to read texts from the reference books list or other sources and write their gist in their own words.

The following text books are recommended for study in I B.Tech II Semester (Common for all branches) and I B.Pharma II Sem of Pragati Engineering College, Surampalem from the academic year 2016-17 (R-16 Regulations)

DETAILED TEXTBOOK:

-ENGLISH ENCOUNTERS

Published by Maruthi Publishers.

-A BETTER INDIA, A BETTER WORLD by N.R. Narayana Murthy

Published by: Penguin Books India Pvt. Ltd.

DETAILED NON-DETAIL:

-THE GREAT INDIAN SCIENTISTS

Published by Cenguage learning

The course content along with the study material is divided into six units.

UNIT 1:

1. 'The Greatest Resource- Education' from English Encounters

Objective:

Schumacher describes the education system by saying that it was mere training, something more than mere knowledge of facts.

Outcome:

The lesson underscores that the ultimate aim of Education is to enhance wisdom.

2. ' A P J Abdul Kalam' from The Great Indian Scientists.

Objective:

The lesson highlights Abdul Kalam's contributions to Indian science and the awards he received.

Outcome:

Abdul Kalam's simple life and service to the nation inspires the readers to follow in his footsteps.

UNIT 2:

1. 'A Dilemma' from English Encounters

Objective:

The lesson centres on the pros and cons of the development of science and technology.

Outcome:

The lesson enables the students to promote peaceful co-existence and universal harmony among people and society.

2. 'C V Raman' from The Great Indian Scientists.

Objective:

The lesson highlights the dedicated research work of C V Raman and his achievements in Physics.

Outcome:

The Achievements of C V Raman are inspiring and exemplary to the readers and all scientists.

UNIT 3:

Unit 3 has two sections: Unit 3(A) and 3(B)

3 (A)

1. 'Cultural Shock': Adjustments to new Cultural Environments from English Encounters.

Objective:

The lesson depicts of the symptoms of Cultural Shock and the aftermath consequences

Outcome:

The lesson imparts the students to manage different cultural shocks due to globalization.

2. 'Homi Jehangir Bhabha' from The Great Indian Scientists.

Objective:

The lesson highlights Homi Jehangir Bhabha's contributions to Indian nuclear program as architect.

Outcome:

The seminal contributions of Homi Jehangir Bhabha to Indian nuclear program provide an aspiration to the readers to serve the nation and strengthen it.

Unit 3 (B)

1. 'What can we learn from West?' from A Better India, A Better World

Objective:

To enable students to appreciate the differences in cultural perspectives.

Outcome:

This lesson motivates students to develop a multicultural outlook and appreciate the diverse cultures.

UNIT 4:

1. 'The Lottery' from English Encounters.

Objective:

The lesson highlights insightful commentary on cultural traditions.

Outcome:

The theme projects society's need to re examine its traditions when they are outdated.

2. 'Jagadish Chandra Bose' from The Great Indian Scientists.

Objective:

The lesson gives an account of the unique discoveries and inventions of Jagadish Chandra Bose in Science.

Outcome:

The Scientific discoveries and inventions of Jagadish Chandra Bose provide inspiration to the readers to make their own contributions to science and technology, and strengthen the nation.

UNIT 5:

1. 'The Health Threats of Climate Change' from English Encounters.

Objective:

The essay presents several health disorders that spring out due to environmental changes

Outcome:

The lesson offers several inputs to protect environment for the sustainability of the future generations.

2. ' Prafulla Chandra Ray' from The Great Indian Scientists.

Objective:

The lesson given is an account of the experiments and discoveries in Pharmaceuticals of Prafulla Chandra Ray.

Outcome:

Prafulla Chandra Ray's scientific achievements and patriotic fervour provide inspiration to the reader.

UNIT 6:

1. ' The Chief Software Architect' from English Encounters

Objective:

The lesson supports the developments of technology for the betterment of human life.

Outcome:

Pupil get inspired by eminent personalities who toiled for the present day advancement of software development.

2. 'Srinivasa Ramanujan' from The Great Indian Scientists.

Objective:

The lesson highlights the extraordinary achievements of Srinivasa Ramanujan, a great mathematician and the most romantic figure in mathematics.

Outcome:

The lesson provides inspiration to the readers to think and tap their innate talents



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ENGLISH - COMMUNICATION SKILLS LAB- II

PRESCRIBED LAB MANUAL FOR SEMESTER II:

INTERACT: English Lab Manual for Undergraduate Students' Published by Orient Blackswan Pvt Ltd.

OBJECTIVES: To enable the students to learn demonstratively the communication skills of listening, speaking, reading and writing.

OUTCOME: A study of the communicative items in the laboratory will help the students become successful in the competitive world. The course content along with the study material is divided into six units.

UNIT 1:

Debating -- Practice work

UNIT 2:

Group Discussions -- Practice work

UNIT 3

Presentation Skills -- Practice work

UNIT 4

Interview Skills -- Practice work

UNIT 5:

Email, Curriculum Vitae -- Practice work