

**Deccan Education Society's
FERGUSSON COLLEGE (AUTONOMOUS), PUNE**

Syllabus

for

S. Y. B. Sc. (Computer Science) (Subject: ENGLISH)

[Pattern 2022]

(S.Y. B.Sc. (C.S.) Semester-III and Semester-IV)

From Academic Year

2022-23

S.Y. B.Sc. (C.S.) Semester III

Subject: English

Technical English (ENC 2301): Paper title: Technical English- I

[Credits-2]

Course Outcomes

At the end of this course, students will be able to

C01: Recall the various aspects of English language and literature and focus on holistic development of their communication skills.

C02: Identify the types of nouns, articles, verbs, adjectives etc. in the provided literature and analyse it.

C03: Implement a particular form of noun, article, verb, adjective, adverb etc.

C04: Outline the correct use of tenses and sentence types. Construct correct sentences using the knowledge of English grammar.

C05: Create effective oral presentation considering the aspects of pronunciation, accent, intonation, clarity, speed, fluency, eye contact, planning and organization.

C06: Prepare effective written presentation. Determine the correct order of sentences in a paragraph.

Unit	Details	Lectures
I	COMPREHENSION SKILL 1. Old Man at the Bridge by Ernest Hemingway 2. The Eyes Have It by Ruskin Bond 3. Karma by Kushwant Singh 4. The Luncheon by Somerset Maugham	[9]
II	ENHANCING COMMUNICATION SKILLS 1. Word Formation 2. Synonyms and Antonyms 3. Idioms and Phrases 4. Homonyms, Homophones and Hyponyms	[9]
III	GRAMMAR 1. Voice 2. Reported speech 3. Tenses 4. Simple, Compound and Complex Sentences	[9]
IV	COMMUNICATION SKILLS 1. Resume Writing 2. Email Writing	[9]

	3. Writing memos and circulars 4. Report Writing	
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References:

1. Hemingway, Ernest (2016) Old Man at the Bridge, Penguin
2. The Collected Short Stories of Khushwant Singh (1989), Permanent Black
3. Bond, Ruskin, (2016) The Best of Ruskin Bond, Penguin
4. Maugham, Somerset William, (1954) Complete Short Stories of W. Somerset Maugham, Penguin
5. Sasikumar, V. P. Kiranmai Dutt and Geetha Rajeevan (2007), A Basic Communication Skills, Foundation Books

S.Y. B.Sc. (C.S.) Semester IV

Subject: English
Technical English (ENC 2401): Paper title: Technical English- II

[Credits-2]

Course Outcomes

At the end of this course, students will be able to

C01: Remember the scientific terms while writing scientific literature.

C02: Interpret the meaning of scientific literature they read.

C03: Classify, compare and differentiate between the modes of scientific communication and types of presentation (Oral, Writing, Poster).

C04: Explain the ethics in scientific communication.

C05: Develop scientific writing and reading skills and evaluate the work done by others.

C06: Apply the knowledge of word forms and derivations, scientific and technical vocabulary; Construct effective sentences. Compose news articles, essays, scientific articles, reports etc.

Unit	Details	Lectures
I	<p>COMPREHENSION SKILLS</p> <ol style="list-style-type: none"> 1. Gold in Graveyard by Anna Bhau Sathe 2. The lottery ticket by Chekov 3. One of these days by Gabriel Garcia Marquez 4. Two Little Soldiers by Guy de Maupassant 	[9]
II	<p>RESEARCH PROBLEM</p> <ol style="list-style-type: none"> 1. Meaning of research problem 2. Sources of research problem 3. Criteria / Characteristics of a good research problem and errors in selecting a research problem 4. Scope and objectives of research problem 	[9]
III	<p>DEVELOPING A RESEARCH PROPOSAL</p> <ol style="list-style-type: none"> 1. Format of research proposal 2. Individual research proposal 3. Institutional proposal 4. Proposal of a student 	[9]

IV	PUBLISHING AND PRESENTING A SCIENTIFIC PAPER 1. How to write a scientific paper? 2. Research ethics 3. English for technical papers, talk structure and basic presentation skills.	[9]
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References:

1. <http://classicshorts.com/author.html>
2. Stuart Melville and Wayne Goddard, Research methodology: an introduction for science & engineering students , Juta & Co. Ltd.
3. Wayne Goddard and Stuart Melville Research Methodology: An Introduction, Juta & Co. Ltd.
4. Ranjit Kumar, Research Methodology: A Step by Step Guide for Beginners 2 Edition, SAGE Publications Ltd
5. C. R. Kothari, Research Methodology: Methods and Trends, NEW AGE INTERNATIONAL (P) LIMITED, PUBLISHERS
