



Rajarshi Shahu Mahavidyalaya, Latur

(Autonomous)

Department of English

Course Type: GE-I

Course Title: English for Science and Technology

Course Code: 101ENG1402

Credits: 04

Max. Marks: 100

Lectures: 60 Hrs.

Learning Objectives:

- LO 1. To understand the discourse features of scientific and technical texts.
- LO 2. To produce reader-oriented, engaging, and persuasive scientific and technical texts
- LO 3. To achieve clarity, accuracy, conciseness and overall effectiveness in writing for science and technology.
- LO 4. To Acquaint with organizational communication requirements and presentations.

Course Outcomes:

After completion of course the student will be able to-

- CO 1. Understand and analyze linguistic and discourse features of scientific and technological texts
- CO 2. Develop and produce scientific and technological texts with appropriate linguistic and discourse features;
- CO 3. Develop technical English vocabulary
- CO 4. Discuss and appreciate the power of ideas in science and technology

Unit No.	Title of Unit & Contents	Hrs.
I	Basic Proficiency in English	18
	1.Sounds in English: Vowels and Consonants 2.Transcription 3.Parts of Speech 4.Phrase, Clause, Sentence & Tenses 5.Error spotting - errors in terms of specific grammatical concepts	
	Unit Outcomes: UO 1 Students will be proficient in Phonetics. UO 2 Students will be master in Basic English Grammar.	
II	Effective Writing Skills	16
	1.Elements of Effective Writing 2.Main Forms of Written Communication 3.Paragraph Writing (Linkage and Cohesion) 4.Summarizing 5. Writing Cover letters 6.Preparing Resumes	

Unit No.	Title of Unit & Contents	Hrs.
	Unit Outcome: UO 1 Students will develop their writing skill.	
III	Presentation Skills	14
	1.Preparing for interviews 2.Group Discussions 3.Preparing a PowerPoint Presentation 4.Greeting and introducing 5.Presenting a Paper	
	Unit Outcome: UO 1 Students will be master in their presentation skill.	
IV	Interpretation of Short Unseen Literary Prose Pieces (Fiction and non-fiction)	10
	1. The Time Machine-H. G. Wells 2. Nightfall- Isaac Asimov 3. A Sound of Thunder- Ray Bradbury	
	Unit Outcome: UO 1 Students will develop their interpretation skill.	

Learning Resources:

1. English for Life, Samson et al, New Delhi: Cambridge University Press.
2. Oxford Guide to Effective Writing and Speaking. OUP, 2007.
3. ABC of Common Grammatical Errors, Macmillan, 2009
4. The Effective Presentation, Kaul, Asha, New Delhi: Response Books
5. More Effective Communication: a Manuel for Professionals, Vilanilam, J. V. Response Books 2008
6. English for Career Development. Orient Longman, 2006.
7. India's Greatest Short Stories, Grapevine India, 2018.
8. World's Greatest Short Stories, Grapevine Publishers, 2017.
9. English Grammar and Composition, R. Pal, P. Lata Suri, S. Budhiraja, Sultan Chand & Sons (P) Ltd., Delhi, October 2020
10. Communicative English II: Dr Sachin Bhandare, Dr Chandrashekhar Dawane, Dr Anuja Jadhav, Macmillan Education India Private Limited Chennai. 2023.