Enclosure-I

1. **The scheme of Instruction & Examinations** framed for all Four semesters of English for students admitted from A.Y. 2016-2017 & onwards

Course Code	Title of Course	Hrs. of Instruction/ week	Exam Duration (Hrs.)	Maximum Marks			Credits
				CIA	SEE	Total	Credits
Semester I							
PART - 1: Language							
U16EN101	Functional English-I	3	3	40	60	100	3
Semester II							
PART - 1: I	Language						
U16EN202	Functional English-II	3	3	40	60	100	3
Semester III							
PART - 1: Language							
U16EN202	Advanced English Language -I	3	3	40	60	100	3
Semester IV							
PART - 1: Language							
U16EN202	Advanced English Language -II	3	3	40	60	100	3

2. **The Syllabi** framed for the courses of the **1**st **& 2**nd **semesters** of English for students admitted from A.Y. 2016-2017 & onwards

Semester - I

U16EN101	Functional English I	3 hrs./Wk	3 Credits

Course Objectives:

The course is designed to accomplish the following goals.

- To develop the ability to comprehend a text related to Science, leading to cultivation of reading habit
- To enhance the ability to write on the role and function of science
- To hone their presentation skills regarding their ideas on science and effectively participate in discussions and debates

Unit 1 Introduction to Reading Skill

- Interpreting a Written Text
- Reading Techniques
- Reading Informative and Analytical Texts
- Understanding Viewpoints and Opinions expressed in a Text

Unit 2 Reading Comprehension

- Reading Passages related to Science
- Studying the Effective Use of Grammar (Sentence Construction, Parts of Speech, Phrasal Verbs, Modal Auxiliaries)
- Studying Technical and Non-Technical Vocabulary
- Summarizing and Paraphrasing the Passages
- **Unit 3 Short Story-** 'August 2026: There Will Come Soft Rains' by Ray Bradbury
- Unit 4 Short Story- 'The Deadly Mission of Phineas Snodgrass' by Frederik Pohl
- **Unit 5 Short Story-** 'Harrison Bergeron' by Kurt Vonnegut, Jr.

Text Books

'August 2026: There Will Come Soft Rains' by Ray Bradbury

'Harrison Bergeron' by Kurt Vonnegut, Jr.

'The Deadly Mission of Phineas Snodgrass' by Frederik Pohl from *100 Great Science* Fiction Short Stories, edited by Isaac Asimov

Oxford Guide To English Grammar by John Eastwood (Oxford)

Semester - II

U16EN101	Functional English II	3 hrs./Wk	3 Credits

Course Objectives:

- To introduce students to the ideas of eminent personalities in the field of science and technology and orient them towards the key questions regarding the nature and functions of science.
- To develop the ability to express their ideas regarding the various fields of study in science in written and spoken form
- To equip them with the ability to think about science in an appropriate way and articulate their ideas accordingly.

Unit 1: Introduction to Writing Skill

- Writing Skill: An Overview
- Types of Academic Writing
- Using Resources for Academic Writing (reference books, journals, internet etc)
- Avoiding Common Errors in Writing

Unit 2: Writing for Academic Purposes

- Writing for Academic Purposes (Assignments, Projects, Essays, Articles)
- Organizing Ideas and Developing Paragraphs
- Cohesion and Accuracy (Prepositions, Tenses, Types of Sentences, Linking Words, Subject Verb Agreement)
- Correct English Usage (Words, Phrases and Sentences)

Unit 3: Narayana Murthy's Convocation Address at IISc

Unit 4: Manjula Bhargava's Interview

Unit 5: R A Mashelkar's Interview

Text Books

Texts of Address, and Speeches from the Internet

Oxford Practice Grammar with Answers by John Eastwood (Oxford)