Assignment Manual for

English (3110002)

B.E. Semester 2

Directorate of Technical Education, Gandhinagar, Gujarat

English (3110002)

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Preface

The present set of questions has been prepared with the objective of enabling the students to produce various forms of writing in English. The questions have been framed in a way that the students are challenged to apply their critical thinking ability to preparing their answers.

We thank the CTE and Committee members for providing us with the opportunity to create this manual for students. Utmost care has been taken while preparing this assignment manual however there are chances of improvement. We welcome constructive suggestions for improvement and removal of errors if any.

English (3110002)

Semester - II

Syllabus

No	Content	CO	Total Hrs
1	**Vocabulary building** Introduction to Word Formation Types of word formation processes: compounding, clipping, blending, derivation, creative respelling, coining and borrowing Acquaintance with prefixes and suffixes Synonyms, antonyms, and standard abbreviations.	CO-1	06
2	**Phonetics** IPA Transcription Introduction to different accents	CO-2	04
3	**Identifying Common Errors in Writing** Tenses Subject-verb agreement Noun-pronoun agreement Misplaced modifiers Articles Prepositions Modal Auxiliaries Redundancies	CO-3	06
4	**Basic Writing Skills** Sentence Structures, Use of phrases and clauses in sentences Importance of proper punctuation Creating coherence Organizing principles of paragraphs in documents	CO-4	04
5	**Nature and Style of Writing** Describing, Defining, Classifying, Writing introduction and conclusion	CO-5	06
6	**Writing Practices** Comprehension, Précis Writing, Letter Writing, Email etiquettes, Abstract, Memo writing	CO-6	06

Course Outcomes (CO)

Course Outcomes (COs):

1. Use various forms of vocabulary in varied situations in oral and written communication.
2. Understand the phonetics and the transcription pattern to learn correct pronunciation.
3. Comprehend the dynamics of various rules of grammar and check its validation while they speak and write language correctly.
4. Use grammar effectively to make themselves competent Listener, Speaker, Reader and Writer by exposing to various set of situations.
5. Write various formal and informal documents of day to day life and professional set up.
6. Demonstrate the qualities of writing in diverse situation by using the nuances such as conciseness, clarity, accuracy, organization, and coherence.

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Unit – 1

Vocabulary Building

(Each question carries 5 marks.)

Q.1 Write 10 words related to technology and use them in sentences.

E.g. Cybersecurity - "Cybersecurity is the practice of protecting systems, networks, and programs from digital attacks."

Q.2 Give 10 examples of 'blending' and 'clipping'. Use them in sentences.

Q.3 Write 20 words with prefixes and suffixes. Use them in sentences.

Unit – 2

Phonetics

(Each question carries 5 marks.)

Q.1 Create a table comparing International Phonetic Alphabet (IPA) symbols to their corresponding English pronunciations.

Q.2 Select 50 words from the fields of science and technology and write their phonetic transcription.

Unit – 3

Identifying Common Errors in Writing

(Each question carries 5 marks.)

Q.1 Use the given prepositions in sentences. (above, across, against, along, among, around, at, before, behind, below, beneath, beside, between, by, down, from, in, into, near, of, off, on, to, toward, under, upon, with, within)

Q.2 Write two meaningful sentences using the given modal auxiliary verbs. (can, could, will, would, shall, should, may, might, must)

Q.3 Write two meaningful sentences using the given pronouns.

Person	Singular Pronoun	Plural Pronoun
First Person Pronoun	I, Me	We, Us
Second Person Pronoun	You, Your	You
Third Person Pronoun	He, She, It, Him, Her	They, Them, Their

Unit – 4

Basic Writing Skills

(Each question carries 5 marks.)

Q. 1 Write a paragraph using all kinds of punctuation marks. (You can refer to this short guide for reference: essaypro.com/blog/punctuation-marks)

Try to use maximum from the following punctuation marks:

- Full stop
- Comma
- Exclamatory sign
- Colon
- Dash
- Semicolon
- Apostrophe
- Quotation marks

Q. 2 Follow these steps:

- Write a paragraph about a topic of your interest.
- Go to https://www.coursehero.com/tools/grammar-checker
- Type the paragraph you have written in the box provided.
- Accept all the corrections offered by the website.
- Write the corrected paragraph next to your original paragraph.

Q. 3 Write a 200-word paragraph using the given connecting devices. (Accordingly, also, besides, consequently, conversely, finally, furthermore, hence, however, indeed,   instead, likewise, meanwhile, moreover, nevertheless, next, nonetheless, otherwise, similarly, still, subsequently, then, therefore and thus.)

Unit – 5

Nature and Style of Writing

(Each question carries 5 marks.)

Q.1 Write a description of a recently introduced technological device. Mention its specifications and usability.

Q.2 Elaborate the information given in the following table in about 100 words.

	GLOBAL	US	UK	FR	DE	SP	IT	BNLX	CH	JP	AUS
% IoT ADOPTERS*	90%	94%	91%	91%	88%	89%	95%	91%	85%	88%	96%
% OF PROJECTS IN PLANNING** LEARN	29%	27%	31%	28%	28%	32%	29%	28%	28%	31%	32%
% OF PROJECTS IN PLANNING** TRIAL/PoC	25%	23%	23%	27%	25%	24%	24%	25%	24%	27%	27%
% OF PROJECTS IN PLANNING** PURCHASE	22%	23%	21%	22%	21%	22%	22%	22%	23%	20%	23%
CRITICAL TO SUCCESS OF COMPANY**	90%	85%	85%	94%	93%	96%	94%	87%	99%	89%	83%
PLAN TO USE IoT MORE IN 2 YEARS**	66%	78%	69%	67%	53%	76%	69%	59%	65%	51%	56%

Q.3 Write an introduction for a report titled 'Predictions 2024: Electric Vehicles'.

Unit – 6

Writing Practices

(Each question carries 5 marks.)

Q.1 Select a 200-word passage from a website or book and prepare its précis.

Or

Prepare a précis of the following passage.

In recent years, scientific advancements have been marked by groundbreaking achievements across various disciplines, pushing the boundaries of human knowledge and technological capabilities. In the realm of biotechnology, the development of CRISPR-Cas9 gene editing technology has revolutionized genetic engineering, offering unprecedented precision and efficiency in manipulating the DNA of organisms. This has opened new avenues for treating genetic diseases and enhancing crop resilience. Additionally, strides in artificial intelligence and machine learning have propelled research in fields like drug discovery, climate modelling, and personalized medicine. Quantum computing has seen remarkable progress, with the demonstration of quantum supremacy by some devices, showcasing their potential to revolutionize computational power and solve complex problems exponentially faster than classical computers. In the fight against climate change, innovations in renewable energy technologies, carbon capture, and sustainable practices have gained momentum, signalling a collective effort to address environmental challenges. Furthermore, advancements in neuroscience and brain-computer interfaces hold promise for understanding and treating neurological disorders, while space exploration continues to expand with the discovery of exoplanets and the development of ambitious missions to explore distant celestial bodies. These recent scientific developments underscore the resilience of human curiosity and the collective pursuit of knowledge to improve the human condition and unlock the mysteries of the universe.

Q.2 Create a formal letter outlining a business proposal. Present your idea, objectives, and the potential benefits for the recipient.

Q.3 Write a note on the do's and don'ts of email writing. Give examples.