APPENDIX - 18 (S)

UNIVERSITY OF MADRAS

Four Year B.E./B.Tech. Degree Course
(Semester System)

Revised Syllabus

101 ENGLISH

A Grammar:

1. Tenses
2. Same word acting as different parts as speech
3. Punctuation
4. Preposition
5. Preposition + Relative
6. Expansion of a word in the required form using
   suitable prefixes and suffixes
7. Concord (agreement between subject and verb)
8. Synonyms and Antonyms
9. Connectives and Conjunctions
10. Transformation of sentences:
    a. Voice
    b. error detection
    c. gerund
    d. if clause

B Reading Comprehension:

An unknown passage may be given and questions may be
asked in the form of True or False statements, Short answers,
choosing the correct answer etc. (A general passage or any
passage related to Science like energy sources, pollution,
internet, robotics etc., may be given)
Dialogue writing
An unknown situation may be given bearing in mind the relations between the speakers.

OR

Note making
A scientific passage may be given for analysis: students may be asked to point out important points in each paragraphs and give a suitable title.

Technical Report Writing

Letter Writing
Application for a job, inviting dignitaries to preside over a function, business letters, letter to the editor of a newspaper.

Essay Writing
Based on recent technical advancements like Internet, Nuclear energy, Survey of Indian Industry, Energy crisis etc.

and

Based on general topics like population explosion, Politics, Noise pollution etc.

Internal Assessment
Assignment and Thesis writing- A mini project may be submitted during course work. Based on the test performance and project report of the students marks may be awarded. Preparing students for paper presentation in seminars/conferences.

Practical
Listening for general and specific information- listening to short episodes, pre-recorded radio/ TV news, group discussion. English sounds, short speeches, role play, listening comprehension followed by comprehension exercises and note taking.

Reference books:


MANONMANIAM SUNDARANAR UNIVERSITY
THIRUNELVELI

Draft Syllabus for First Year B.E. Degree Course

101 ENGLISH

Unit I : Grammar

1. Tenses
2. Definitions of Technical terms/Words
3. Nominal Compounds
4. Word Formation with Prefixes and Suffixes Deriving other form of words from the given form
5. Same word acting as different parts of speech
6. Adverbs
7. Adjectives
8. Preposition
9. Preposition + relative
10. Punctuation
11. Connectives and Conjunctions
12. Synonyms andAntonyms
13. Abbreviation and Acronyms
14. Sentence Patterns
15. Transformation of Sentences

a. Voice
b. Cause and effect
c. Error Detection
d. Degrees of Comparison
e. Instructions & Imperative 
f. If Clauses
g. Gerund
h. Purpose and Function
i. infinitives
Unit II: Reading Comprehension and Transcoding

Reading Comprehension
An unseen passage may be given and questions may be asked in the form of True or False statements, short answers, multiple choice, sentence completion etc.
(A general passage or any passage related to science like space research, solar energy, communication satellites etc., may be given)

Transcoding
a. Pie diagram
b. Bar diagram
c. Tabular Column
d. Tree diagram
e. Flow chart

Unit III: Dialogue Writing/Notemaking

Dialogue Writing
A report of any situation or incident like that between a bus conductor and passenger a doctor and a patient etc. may be given. Students may be asked to convert it into dialogue.

Notemaking
A scientific passage or of general interest maybe given for the of note making Students may be asked to give a suitable title for the passage and to find out the main headings main divisions and the important points relevant to be main headings.

Unit IV: Report Writing and Letter Writing

Report Writing:
a. Laboratory Report Writing
b. Technical Report Writing
c. Project Report Writing

Letter Writing
A. Official and Social
a. Letter inviting dignitaries to preside over a function
b. Letters accepting an invitation
c. Letter declining an invitation

d. Letter to the editor
e. Requisition letter for Practical Training
f. Application for a job with bio-data
g. Requisition letter to the Principal for getting an 'Exhibit Certificate to participate in an inter-collegiate competition

B. Commercial Letters
a. Calling for Quotations
b. Placing Orders
c. Asking for a Clarification
d. Letter of Complaint regarding some manufacturing defects.

Unit V. Essay Writing (300 Words) (20 periods)
a. Based on topics of scientific and technical importance
b. Based on general topics like population explosion, politics, noise pollution etc.,

Note:
During the class hours, group discussion, debates role-play, speeches, seminar and conversation etc., should be arranged to improve the communication skill.

Recorded cassettes of English sounds, stress pattern and intonation produced by CIEFL, Hyderabad should be used for better pronunciation of English.

Reference Books:
OBJECTIVES OF THE I B.E.

(Communication through English for Technical Purposes)

1. To strengthen the English vocabulary of the I B.E. Students.
2. To strengthen knowledge of sentence structures in English of I B.E. Students.
3. To introduce the I B.E. Students to the difference between the General English and English for Technical Engineering Purposes.
4. To sharpen the writing skills of I B.E. Students in Engineering contexts.
5. To provide practice in English conversation.
6. To sharpen the reading and comprehensive skills of I B.E. Students with respect to English as their text books are at present in English.
7. To conform to the other syllabi prescribed in the other Universities of Tamilnadu.

SYLLABUS

UNIT - 1

a) VOCABULARY:

1. Prefixes and suffixes
2. Abbreviations and Acronyms
3. Synonyms and Antonyms
4. Connectives and Conjunctions
5. Prepositions
6. Nominal compounds/Noun + Noun Phrases
7. Same word acting as different parts of speech

b) STRUCTURE:

8. Tenses
9. Definitions
10. Preposition + Relative
11. Concord
12. Punctuation

c) TRANSFORMATION OF SENTENCES:

13. Cause and Effect
14. Degrees of comparison
15. Active-Passive Voice
16. Instructions (Impersonal Passive/Should/Imperative)
17. If clauses
18. Purpose and function
19. Gerund
20. Error detection and correction

NOTE FOR QUESTION PAPER SETTING:

Two Question on each item to be set: 20X20=40X 1 Mark = 40 Marks which will constitute Q.1 in the Q.P.
UNIT-II

Reading skills - Comprehension

An unknown passage is to be given and the candidates are to be trained in answering (a) True or false questions and (b) Questions requiring short answers in one or two sentences. It is suggested that science oriented articles from a newspaper. Example (HINDU) The young world (HINDU) or the similar articles on lives of scientists may be used for teaching this item.

NOTE FOR QUESTION PAPER SETTING:

The passage for setting the comprehension should be taken from one of the sources mentioned above (from any issue of the paper) Five true or false questions to be set 5X1=5 marks + Five short answer questions to be set = 5X1=5 marks total 10 marks for Q-II in the Q.P.

UNIT-III

WRITING SKILLS:

1. Laboratory report writing - Transcoding a set of active voice instructions into a laboratory report based on a simple experiment.
2. Letter writing the following letters may be taught:
   a) Application for a post
   b) Call for quotation
   c) Placing an order
   d) Inviting a dignitary for a college function
   e) Declining an invitation
3. Transcoding a descriptive or comparative tabular column or tree diagram or pie diagram into continuous writing.
4. Essay writing - a general essay on any one of the following topics:
   1. Domestic applications and gadgets
   2. Alternate sources of power
   3. Science a boon or a curse
   4. Transport
   5. Transport - a vital part of life.
   6. The advantages and disadvantages of transport
   7. Water pumps
   8. Petroleum
   9. Computer - Its uses
   10. Robots and Robotics use
   11. Mass communication/Print media TV/Cinema.
   12. Environmental pollution
   13. Taming the atom
   14. Internet
   15. Noise pollution
   16. Engineering as an applied science

UNIT-IV

DIALOGUE WRITING NOT EXCEED 1 PAGE ON ANY ONE OF THE FOLLOWING TOPICS:
1. Receiving someone at a bus stop/station/airport
2. Shopping for clothes
3. Facing an interview for an Engineering Post (Only the Preliminary part without touching the technical area)
4. Visiting the library and seeking the help of the librarian for borrowing books.
5. Seeking a professor’s guidance regarding one’s future (Further studies or a job)
6. Going to a film
7. Asking for directions to reach a particular building e.g. Post office, Station, Bus stop.
8. Asking for information about the internet

NOTE FOR QUESTION PAPER SETTING:
Q.3 of the question paper should consist of III (1) or III (2). Q.4 will be III (3) or III (4). Q.3 and 4 will be each carry 10 marks. Q.5 will count of IV marks 10.

UNIT - V

(a) SPOKEN ENGLISH PRACTICAL (for internal assessment only)

Students may be exposed to linguaphone cassettes on conversation practice. These cassettes are available from the B.L. Languages Institute, Mumbai - 400 023. After two or three hearing they can be divided into groups and asked to compose a situational conversation and record it on the cassette. If this is not possible in certain colleges due to lack of facilities the students should atleast be exposed to good pre-recorded general English conversation.

(b) ASSIGNMENT:

The students are to be divided into groups of not more than six and each group should prepare a mini model project report on aspects of Technical English taught in the syllabus. This will help to reinforce what has been taught and prepare them for the University Exam. Some topics are suggested below: The project should not be pass than 25 pages and should not exceed 50 pages. It should be neatly written or typed on A4 size paper fulfilling the external requirements of project report writing such as. Cover page, inner cover page.

TOPICS:

1. Laboratory Report Writing.
2. Transcoding.
3. Technical Style.
4. Comparison between a Technical Article and a General Article.
5. Analysis of Vocabulary Structure and format of one of the prescribed Science and Engineering Text Books.

REFERENCE BOOKS:

2. English for Engineers and Technologists Vol.II - Humanities and Social Science Division, Anna University, Orient Longman Ltd., Pub., 1990.