

Academic Course Description

BHARATH University
Faculty of Engineering and Technology
Department of Mechanical Engineering

BEN201 Technical English II
Second Semester, 2015-16 (Even Semester)

Course(catalogue) description

This course makes the students learn the basics of communication in order to talk fluently, confidently and vividly. It makes them master the techniques of professional communication so that they become employable after completing the course.

Compulsory/Elective course: Compulsory for all branch students

Credit & Contact hours : 3&60

Course Coordinator : Dr.Manimozhi

Instructors :

Name of the instructor	Class handling	Office location	Office phone	Email (domain:@bharathuniv.ac.in)	Consultation
Ms. JEMIMA DANIEL	All First Year Students	FIRST YEAR MAIN BULIDING		daniel_jemima@yahoo.co.in	9.00-9.50 AM
Mr. CHINNAPPA	All First Year Students	FIRST YEAR MAIN BULIDING			12.45-1.15 PM

Relationship to other courses:

Pre-requisites : BEN101 Technical English – I

Assumed knowledge : The students will have a basic understanding of English language obtained at a high school (or Equivalent) level. In particular, they will know the basics of grammar and will be able to transform the sentences from one form to another.

Following courses : Technical Seminar I

Computer usage: Nil

Professional component

General	-	100%
Basic Sciences	-	0%
Engineering Sciences & Technical Arts	-	0%
Professional Course	-	0%

Broad area : Essay Writing | e-mail communication | Report Writing | Writing project proposals

Test Schedule

S. No.	Test	Tentative Date	Portions	Duration
1	Cycle Test-1	February 1 st week	Session 1 to 14	2 Periods
2	Cycle Test-2	March 2 nd week	Session 15 to 28	2 Periods
3	Model Test	April 1 st week	Session 1 to 45	3 Hrs
5	University Examination	TBA	All sessions / Units	3 Hrs.

Mapping of Instructional Objectives

To develop speaking skills and understanding of the language. It will help the students to communicate with the strangers and introduce themselves. This course emphasizes:	Correlates to program outcome		
	H	M	L
1. To develop an understanding of the grammatical rules.	b,c,d,j	a,f,k	e,g
2. To develop the ability to apply the theoretical knowledge of the language into practice.	b,c,f	a,d,g,h	j
3. To develop the reading and writing skills .	a,d,e	b,g	j,k
4. Introduce students to formal and informal way of communication.	a,d,e	b,g,h,k	f,j
5. To be able to speak the language fluently.	e	a,b,c,d,g	j,k

H: high correlation, M: medium correlation, L: low correlation

Draft Lecture Schedule

Session	Topics	Exercise Related Questions (Yes/No)	Text / Chapter
UNIT I ORIENTATION			
1.	Numerical adjectives	Yes	[T1]
2.	Meanings in context	Yes	
3.	Same words used as different parts of speech	No	
4.	Paragraph writing	Yes	
5.	Non-verbal communication	No	
6.	Regular verbs	Yes	
7.	Irregular Verbs	Yes	
UNIT II ORAL SKILL			
8.	Listening to audio cassettes - C.Ds, News bulletin	No	[T1]
9.	Special lectures, Discourse	No	
10.	Note taking	No	
11.	Sentence patterns - SV,SVO, SVC, SVOC, SVOCA	Yes	
12.	Giving instructions	No	
13.	Reading Comprehension and answering questions	Yes	
UNIT III THINKING SKILL			
14.	Self-introduction	No	[T1]
15.	Describing things	No	
16.	Group discussion, Debate, Role play	No	
17.	Telephone etiquette	No	
18.	Recommendations and Suggestions	No	
19.	Sequencing jumbled sentences to make a paragraph	Yes	
UNIT IV WRITING SKILL			
20.	Definitions	Yes	[T1]
21.	Compound nouns	Yes	
22.	Abbreviations and acronyms	Yes	
23.	Business or official letters	No	
24.	Letters to the editor	No	
UNIT V FORMAL INFORMATION			
25.	Editing	No	[T1]
26.	Prepositions	Yes	
27.	Articles	Yes	
28.	Permission letter for undergoing practical	No	

	training		
29.	Essay writing	No	
30.	Application for a job, letter to the principal authorities regarding admissions, other issues, requirement or suitability of course, etc.	No	

Teaching Strategies

The teaching in this course aims at establishing a good fundamental understanding of the language:

- Formal face-to-face conversations
- Tutorials, which allow for exercises in transforming sentences and frame sentences
- Group discussions and seminar sessions, which support the formal lecture material and also provide the student with practical demonstration.
- Small periodic class tests, to enable the students to assess their understanding of the concepts.

Evaluation Strategies

Cycle Test – I	-	5%
Cycle Test – II	-	5%
Model Test	-	10%
Attendance	-	5%
Seminar/Assignment/Online tests/ Quiz		5%
Final exam	-	70%

Prepared by: Ms. Jemima Daniel, Assistant professor , Department of English

Addendum

ABET Outcomes expected of graduates of B.Tech / MECH / program by the time that they graduate:

- The ability to apply knowledge of mathematics, science, and engineering fundamentals.
- The ability to identify, formulate and solve engineering problems.
- The ability to design a system, component, or process to meet the desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.
- The ability to design and conduct experiments, as well as to analyze and interpret data
- The ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.
- The ability to apply reasoning informed by the knowledge of contemporary issues.
- The ability to broaden the education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.
- The ability to understand professional and ethical responsibility and apply them in engineering practices.
- The ability to function on multidisciplinary teams.
- The ability to communicate effectively with the engineering community and with society at large.
- The ability in understanding of the engineering and management principles and apply them in project and finance management as a leader and a member in a team.

I) The ability to recognize the need for, and an ability to engage in life-long learning.

Program Educational Objectives

PEO1: PREPARATION:

Mechanical Engineering graduates are enthusiastic to provide strong foundation in mathematical, scientific and engineering fundamentals necessary to analyze, formulate and solve engineering problems in the field of Mechanical Engineering.

PEO2: CORE COMPETENCE:

Mechanical Engineering graduates have competence to enhance the skills and experience in defining problems in the field of Mechanical Engineering and Technology design and implement, analyzing the experimental evaluations, and finally making appropriate decisions.

PEO3: PROFESSIONALISM:

Mechanical Engineering graduates made competence to enhance their skills and embrace new thrust areas through self-directed professional development and post-graduate training or education.

PEO4: PROFICIENCY:

Mechanical Engineering graduates became skilled to afford training for developing soft skills such as proficiency in many languages, technical communication, verbal, logical, analytical, comprehension, team building, inter personal relationship, group discussion and leadership skill to become a better professional.

PEO5: ETHICS:

~~Mechanical Engineering graduates are morally merged to apply the ethical and social aspects of modern Engineering and Technology innovations to the design, development, and usage of new products, machines, gadgets, devices, etc.~~

BEN201-TECHNICAL ENGLISH II

Course Teacher	Signature
Ms. JEMIMA DANIEL Mr. CHINNAPPA	

Course Coordinator
Dr.Manimozhi

HOD/MECH