



SRI VENKATESWARA COLLEGE OF ENGINEERING

COURSE OUTCOMES - THEORY

ANNEXURE - I

Department of Humanities & Social Sciences		
Academic Year	: 2018 - 19	Semester: EVEN
B.E/B.Tech/M.E/M.Tech	: Common to all branches	Regulation :2018
PG Specialisation	: -	
Sub. Code / Sub. Name	: HS18251	

CO	Statements	RBT* Level
CO1	Understand the nuances of technical communication and scientific writing	L2
CO2	Present papers and give seminars	L6
CO3	Discuss in groups and brainstorm	L5 & L6
CO4	Draft business correspondences and write for documenting purposes	L5
CO5	Face job interviews with confidence	L6

\* Revised Bloom's Taxonomy

Mapping CO - PO - PSO \*

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO-1	PSO-2
CO1										X				
CO2										X				
CO3										X				
CO4										X				
CO5										X				

\* Put a 'X' for the mapping

CO ATTAINMENT

CO	Target (%) (A)	Achieved (%) (B)	Gap (%) (A-B)
CO1	75		
CO2	70		
CO3	70		
CO4	80		
CO5	70		



# SRI VENKATESWARA COLLEGE OF ENGINEERING

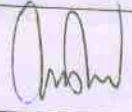

## COURSE OUTCOMES - THEORY

### ANNEXURE - I BRIDGING THE GAP IN CO

CO	ACTION PLAN
CO1	
CO2	
CO3	
CO4	
CO5	

### PO ATTAINMENT

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO-1	PSO-2
Attainment (%)														

	
Signature of Faculty / Course Coordinator	Signature of Module Coordinator



Department of Humanities & Social Sciences		LP: HS18251
B.E/B.Tech/M.E/M.Tech : Common to all branches		Rev. No: 00
PG Specialisation		Regulation: 2018
Sub. Code / Sub. Name		Date: 18 /01/2019
Unit : II		
<b>HS18251 / Technical English</b>		

**Unit I Syllabus:**

**Listening** – AV files pertaining to manufacturing processes of products, scientific documentaries; **Speaking**- syllable division and word stress, intonation, sharing opinions; **Reading** – news articles related to science and technology; **Writing** – definitions, instruction, recommendation, data interpretation, resume; **Grammar** – tenses and their aspects, sentence connectors - discourse markers, sequential words, active and passive voice, subject-verb agreement

**Objective:**

Session No *	Topics to be covered	Ref	Teaching Aids
L1	Listening 1. AV files pertaining to manufacturing processes of products, 2. Scientific documentaries	REF-1- Ch.5 (Pg 75)	Audio-Video CD
L2	Speaking 1. Syllable division and word stress, intonation, 2. Sharing opinions	REF-1- Ch.8 (Pg 131)	Black Board & LCD Projector
L3	Reading 1. News articles related to science and technology	REF-1- Ch.5 (pg 86-87)	Black Board LCD Projector & Newspaper
L4	Writing 1. Definitions, 2. Instruction, 3. Recommendation,	REF-1- Ch.1 (Pg 6&7)	Black Board & LCD Projector
L5	Writing 1. Data interpretation, 2. Resume	REF-1- Ch.9 (Pg 150- 155)	Black Board & LCD Projector
L6	Grammar 1. Tenses and their aspects	REF-1- Unit 2 (Pg 31&32)	Black Board & LCD Projector
L7	Grammar 1. Sentence Connector 2. Discourse markers, 3. Sequential words	REF-1- Unit 10 (Pg 70)	Black Board & LCD Projector
L8	Grammar 1. Active and passive voice	REF-1- Unit 5 (Pg 78)	Black Board & LCD Projector
L9	Grammar 1. Subject-verb agreement	REF-1- Ch.1 (Pg 16)	Black Board & LCD Projector
<b>Content beyond syllabus covered (if any):</b>			

\* Session duration: 50 minutes

Sub. Code / Sub. Name **HS18251 / Technical English**

Unit : II

**Unit II Syllabus:**

**Listening** – AV pertaining to marketing strategies, peer reading and pronunciation; **Speaking** - turn taking, sharing opinions; conducting and attending a meeting, understanding the nuances of spoken communication among internal audience and external audience.; **Reading** - analytical documents, descriptive documents; **Writing** -, fliers, brochures, resume- letter of application, checklists; **Grammar** - modal verbs, clauses – types and uses, conditional clauses, articles.

**Objective:**

Session No *	Topics to be covered	Ref	Teaching Aids
L1	Listening 1. AV pertaining to marketing strategies, peer reading and pronunciation	REF-1- Ch.5 (Pg 82)	Audio- Video CD
L2	Speaking 1. Turn taking, sharing opinions; conducting and attending a meeting,	REF-1- Ch.2 (Pg 27)	Black Board & LCD Projector
L3	Speaking 1. understanding the nuances of spoken communication among internal audience and external audience	REF-1- Ch.3 (Pg 49)	Black Board & LCD Projector
L4	Reading 1. Analytical documents, descriptive documents	REF-1- Ch.4 (Pg 55 - 58)	Book & LCD Projector
L5	Writing 1. Fliers, 2. Brochures	REF-1- Ch.8 (Pg 136 -138)	Black Board & LCD Projector
L6	Writing 1. Resume- letter of application	REF-1- Ch.10 (Pg 176 - 179)	Black Board & LCD Projector
L7	Writing 1. Checklists	REF-1- Ch.5 (Pg 90 &91)	Black Board & LCD Projector
L8	Grammar 1. Modal verbs	REF-3- Unit 26-37 (Pg 52-75)	Black Board & LCD Projector
L9	Grammar 1. Clauses – types and uses, conditional clauses, 2. Articles	REF-3- Unit 69- 81 (Pg 138-163)	Black Board & LCD Projector
<b>Content beyond syllabus covered (if any):</b>			

\* Session duration: 50 mins

Sub. Code / Sub. Name: **HS18251 / Technical English**

Unit : III

**Unit III Syllabus :**

**Listening** – AV related to how to use components, scientific description, **Speaking** - speaking for motivation and initiation, speaking at a seminar, presentation; **Reading** – scientific journals, papers; **Writing** – Technical descriptions – process description, purpose and function, PowerPoint, Google forms, user manuals; **Grammar** - phrasal verbs, prepositions, technical and scientific affixes

**Objective:**

Session No *	Topics to be covered	Ref.	Teaching Aids
L1	Listening 1. AV related to how to use components, 2. Scientific description	Face 2 Face Advanced - Software	Audio- Video CD
L2	Speaking 1. Speaking for motivation and initiation, 2. Speaking at a seminar presentation	REF-1- Ch.8 (Pg 132 & 133)	Black Board & LCD Projector
L3	Reading 1. Scientific journals, 2. Papers	REF-1- Ch.9 (Pg 142 - 144)	Book & LCD Projector
L4	Writing 1. Technical descriptions – process description	REF-1- Ch.7 (Pg 115)	Black Board & LCD Projector
L5	Writing 1. Purpose and function	REF-1- Ch.8 (Pg 128)	Black Board & LCD Projector
L6	Writing 1. PowerPoint, 2. Google forms, 3. User manuals	REF-2- Ch.7 (Pg 170)	Black Board & LCD Projector
L7	Grammar 1. Phrasal verbs	REF-1- Ch.10 (Pg 167 & 168)	Black Board & LCD Projector
L8	Grammar 1. Prepositions	REF-1- Ch.4 (Pg 59)	Black Board & LCD Projector
L9	Vocabulary development 1. Technical and scientific affixes	REF-1- Ch.2 (Pg 29)	Black Board & LCD Projector
<b>Content beyond syllabus covered (if any):</b>			

\* Session duration: 50 mins

Sub. Code / Sub. Name: **HS18251 / Technical English**

Unit : IV

**Unit IV Syllabus :**

**Listening** - scientific debates, crisis management; **Speaking** - handling conflicts, speaking about the loss of benefits, progress or decline of business, identifying the connotative meanings, **Reading**- documented evidences of uses and functions of a product, review of a product, **Writing** – memos, follow-up letters, reports - proposal, project, progress reports, sales reports, reports on industrial visits, executive summary. **Grammar** - reported speech and tag questions, sentence structure – comparative, imperative, cause and effect, infinitive of result

**Objective:**

Session No *	Topics to be covered	Ref	Teaching Aids
L1	Listening 1. Scientific debates, 2. Crisis management	REF-1- Ch.7 (Pg 115)	Audio-Video CD
L2	Speaking 1. Handling conflicts, 2. speaking about the loss of benefits	REF-1- Ch.8 (Pg 127)	Black Board & LCD Projector
L3	Speaking 1. Progress or decline of business, 2. Identifying the connotative meanings	REF-1- Ch.8 (Pg 132)	Black Board & LCD Projector
L4	Reading 1. Documented evidences of uses and functions of a product, 2. Review of a product	REF-1- Ch.2 (Pg 22 - 25)	Book & LCD Projector
L5	Writing 1. Memos, 2. Follow-up letters	REF-1- Ch.10 (Pg 176)	Black Board & LCD Projector
L6	Writing 1. Reports - proposal, 2. Project, Progress 3. Reports, sales reports, reports on industrial visits, 4. Executive summary	REF-1- Ch.9 (Pg 157)	Black Board & LCD Projector
L7	Grammar 1. Reported speech and tag questions, ,	REF-1- Ch.5 (Pg 90 &91)	Black Board & LCD Projector
L8	Grammar 1. Sentence structure – comparative, imperative	REF-1- Ch.1 (Pg 6)	Black Board & LCD Projector
L9	Grammar 1. Cause and effect, 2. infinitive of result	REF-1- Ch.6 (Pg 97 &98)	Black Board & LCD Projector
Content beyond syllabus covered (if any):			

\* Session duration: 50 mins



Sub. Code / Sub. Name: **HS18251 / Technical English**  
Unit : V

**Unit V Syllabus:**

**Listening** – AV of Group discussions, panel discussions, face to face interviews for recruitment purposes; **Speaking**- speaking at group discussions, interviewing a personality, answering at the interviews; **Reading** – WebPages of topnotch engineering companies, **Writing** - blogging, e-mails, letter of complaint, minutes of the meeting ; **Grammar** - one word substitution, collocations, better word/sentence substitution (rephrasing the content/improving ideas).  
**Suggested Activities [task based]** – case study, guest lectures as models, problem solving, understanding team work.

**Objective:**

Session No *	Topics to be covered	Ref	Teaching Aids
L1	Listening 1. AV of Group discussions, 2. Panel discussions, 3. Face to face interviews for recruitment purposes	Face 2 Face Advanced - Software	Audio- Video CD
L2	Speaking 1. Speaking at group discussions	REF-1- Ch.2 Pg18	Black Board & LCD Projector
L3	Speaking 1. Interviewing a personality, 2. Answering at the interviews	REF-1- Ch.5 Pg 90	Black Board & LCD Projector
L4	Reading 1. WebPages of topnotch engineering companies	REF-1- Ch.6 Pg 101	News Paper & LCD Projector
L5	Writing 1. Blogging, 2. e-mails	REF-1- Ch.3 Pg 146	Black Board & LCD Projector
L6	Writing 1. Minutes of the meeting	REF-1- Ch.5 Pg 74	Black Board & LCD Projector
L7	Writing 1. Letter of complaint	REF-1- Ch.10 (Pg 176)	Black Board & LCD Projector
L8	Grammar 1. One word substitution, 2. collocations	REF-1- Ch.9 (Pg 144)	Black Board & LCD Projector
L9	Grammar 1. Better word/sentence substitution	REF-1- Ch.9 Pg 147	Black Board & LCD Projector
<b>Content beyond syllabus covered (if any):</b>			

\* Session duration: 50 mins



Sub Code / Sub Name: **HS18251 / Technical English**

**REFERENCES:**

1. Department of English, Anna University. *Mindscaapes: English for Technologists and Engineers*. Orient Blackswan, Chennai. 2017
2. Downes, Colm, *Cambridge English for Job-hunting*, Cambridge University Press, New Delhi. 2008
3. Murphy, Raymond, *Intermediate English Grammar with Answers*, Cambridge University Press 2000
4. Thomson, A.J. *Practical English Grammar 1&2* Oxford 1986
5. Herbert A J, *The Structure of Technical English* Longman, 1965

**WEBSITES:**

1. <http://www.usingenglish.com>
2. <http://www.uefap.com3>
3. <https://owl.english.purdue.edu/owl/>
4. [www.learnenglishfeelgood.com/esl-printables-worksheets.html](http://www.learnenglishfeelgood.com/esl-printables-worksheets.html)

**Software**

1. *Face 2 Face Advanced* – Cambridge University Press, 2014.
2. *English Advance Vocabulary*- Cambridge University Press.2017.
3. *IELTS test preparation* – Cambridge University Press 2017.
4. *Official Guide to the TOEFL Test With CD-ROM*, 4th Edition.
5. *Cambridge Preparation for the TOEFL TEST*- Cambridge University Press, 2017.

	Prepared by	Approved by
Signature		
Name	R. Premraj	Dr. T. Murugavel
Designation	Assistant Professor	Professor & Head
Date	18 <sup>th</sup> January, 2019	18 <sup>th</sup> January, 2019
Remarks *:	The same lesson plan (HS18251 / Technical English ) is being followed in the subsequent year	
Remarks *:		

\* If the same lesson plan is followed in the subsequent semester/year it should be mentioned and signed by the Faculty and the HOD



Department of Humanities and Social sciences  
Sri Venkateswara College of Engineering

**II SEMESTER SYLLABUS**  
**B.E / B.Tech(Common to all Branches)**

**L T P C**  
**3 0 0 3**

**TECHNICAL ENGLISH**

**OBJECTIVES:**

- To enable learners define and understand technical communication and scientific writing
- To expose learners to nuances of seminar presentation, group discussion, and public speaking
- To expose learners to writing for scientific purposes
- To expose learners to drafting correspondences for business purposes
- To expose learners to writing for documenting purposes
- To enable students have a holistic understanding of job interviews and recruiting process.

**UNIT I:**

9

**Listening** – AV files pertaining to manufacturing processes of products, scientific documentaries; **Speaking**- syllable division and word stress, intonation, sharing opinions; **Reading** – news articles related to science and technology; **Writing** – definitions, instructions, recommendations, data interpretation, resume; **Grammar** – tenses and their aspects, sentence connectors - discourse markers, sequential words, active and passive voice, subject-verb agreement.

**UNIT II:**

9

**Listening** – AV pertaining to marketing strategies, peer reading and pronunciation; **Speaking** - turn taking, sharing opinions; conducting and attending a meeting, understanding the nuances of spoken communication among internal audience and external audience.; **Reading** - analytical documents, descriptive documents; **Writing** - fliers, brochures, resume- letter of application, checklists; **Grammar** - modal verbs, clauses – types and uses, conditional clauses, articles.

**UNIT III:**

9

**Listening** – AV related to how to use components, scientific descriptions, **Speaking** - speaking for motivation and initiation, speaking at a seminar presentation; **Reading** – scientific journals, papers; **Writing** – Technical descriptions – process description, purpose and function,

