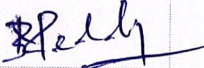

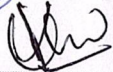
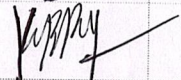
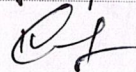




BOARD OF STUDIES MEETING – 2018-19
K.S.R.M COLLEGE OF ENGINEERING
AUTONOMOUS

Minutes of the Meeting

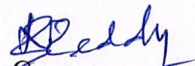
Date	08.06.2018	Day	Friday
Time	10:00 AM	Venue	English Language Lab, P.G 112
Dept./SS	H&S (English)	Convener	Sri. N. Bhaskara Reddy

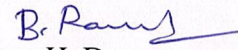
Members Present:09				Members Absent: 00		
S.No	Name	Designation	Signature	S.No	Name	Designation
1.	Sri.N.Bhaskara Reddy	Senior English Faculty, KSRMCE				
2.	Prof. Dr. GulamTariq	Prof., YV University				
3.	Dr. V. Parvathi	Prof., JNTU Hyderabad				
4.	Dr. G. Krishna Mohan	Prof., KSM				
5.	Sri. P. Chenna Reddy	AGM WIPRO				
6.	Sri. A. Anand Rao	Asst Prof, KSRMCE				
7.	Sri. K. Ramesh Rao	Asst Prof., KSRMCE				
8.	Sri. K. Vijaya Bhaskar Reddy	Asst Prof., KSRMCE				
9.	Sri. K. Eswar Reddy	Asst Prof., KSRMCE				

Sri. N. Bhaskara Reddy, welcomed all the members to the meeting and presented the agenda of the meeting.
The resolutions are:

To do item	Discussion	Resolution	Coordinator/in-charge
1 Approval of I and II Semesters English Theory and English Language & Communication Skills Lab (ELCS LAB) syllabus Under R18UG Regulation	The Chairman of BOS has presented the syllabus designed by the faculty of English basing on AICTE syllabus after taking the feedback from all stakeholders and by comparing with premier institute syllabus	The committee has approved the syllabus of I and II semesters with slight modification from AICTE syllabus	Sri.N. Bhaskara Reddy

The Head of the Department has proposed the Vote of thanks and concluded the meeting.


Convener


HoD
Head of Humanities & Sciences
K.S.R.M College of Engineering
KADAPA - 516 005

18-9

UG Programs in Civil Engineering (R18 UG)

Curriculum

1st Semester

Subject Code	Subject Category	Subject Title	L	T	P	IM	EM	CR
1821101	BSC	Mathematics – 1	3	1	0	30	70	4
1823102	BSC	Engineering Chemistry	3	1	0	30	70	4
1824103	HSMC	English	2	0	0	30	70	2
1805104	ESC	Programming for Problem Solving	3	0	0	30	70	3
1823107	BSC	Chemistry Lab	0	0	3	50	50	1.5
1805108	ESC	Programming for Problem Solving Lab	0	0	4	50	50	2
1824109	HSMC	English Lab	0	0	2	50	50	1
Total			11	2	9	270	430	17.5

2nd Semester

Subject Code	Subject Category	Subject Title	L	T	P	IM	EM	CR
1821201	BSC	Mathematics – 2	3	1	0	30	70	4
1822204	BSC	Engineering Physics	3	1	0	30	70	4
1802205	ESC	Basic Electrical Engineering	3	1	0	30	70	4
1803207	ESC	Engineering Graphics and Design	1	0	4	50	50	3
1822208	BSC	Engineering Physics Lab	0	0	3	50	50	1.5
1802209	ESC	Basic Electrical Engineering Lab	0	0	2	50	50	1
1803211	ESC	Workshop and Manufacturing Practice	1	0	4	50	50	3
Total			11	3	13	290	410	20.5

B. Ramu

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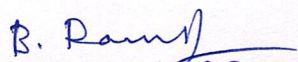
Detailed Course Structure
Department of EEE

B. Tech - I Semester (Theory - 4, Lab - 3)

S. No.	Subject Code	SUBJECT	SC	L	T	P	IM	EM	CR
1	1821101	Mathematics-I	BSC	3	1	0	30	70	4
2	1823102	Engineering Chemistry	BSC	3	1	0	30	70	4
3	1824103	English	HSMC	2	0	0	30	70	2
4	1805104	Programming for Problem Solving	ESC	3	0	0	30	70	3
5	1823107	Chemistry Lab	BSC	0	0	3	50	50	1.5
6	1805108	Programming for Problem Solving Lab	ESC	0	0	4	50	50	2
7	1824109	English Lab	HSMC	0	0	2	50	50	1
Total				11	02	09	270	430	17.5

B. Tech - II Semester (Theory - 4, Lab - 3)

S. No.	Subject Code	SUBJECT	SC	L	T	P	IM	EM	CR
1	1821201	Mathematics-II	BSC	3	1	0	30	70	4
2	1822203	Engineering Physics	BSC	3	1	0	30	70	4
3	1802206	Basic Electrical Engineering	ESC	3	1	0	30	70	4
4	1803207	Engineering Graphics & Design	ESC	1	0	4	50	50	3
5	1822208	Engineering Physics Lab	BSC	0	0	3	50	50	1.5
6	1802210	Basic Electrical Engineering Lab	ESC	0	0	2	50	50	1
7	1803211	Workshop on Manufacturing Practices	ESC	1	0	4	50	50	3
Total				11	03	13	290	410	20.5


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UG Programs in Mechanical Engineering (R18 UG) Curriculum

1st Semester

Subject Code	Subject Category	Subject Title	L	T	P	IM	E M	CR
182110 1	BSC	Mathematics - I	3	1	0	30	70	4
182310 2	BSC	Engineering Chemistry	3	1	0	30	70	4
182410 3	HSMC	English	2	0	0	30	70	2
180510 4	ESC	Programming for Problem Solving	3	0	0	30	70	3
182310 7	BSC	Chemistry Lab	0	0	3	50	50	1.5
180510 8	ESC	Programming for Problem Solving Lab	0	0	4	50	50	2
182410 9	HSMC	English Lab	0	0	2	50	50	1
		Total	1 1	2	9	270	430	17. 5

Second Semester (mechanical)

SubjectCode	Subject Category	Subject Title	L	T	P	IM	EM	CR
1821201	BSC	Mathematics - II	3	1	0	30	70	4
1822204	BSC	Engineering Physics	3	1	0	30	70	4
1802205	ESC	Basic Electrical Engineering	3	1	0	30	70	4
1803207	ESC	Engineering Graphics & Design	1	0	4	50	50	3
1822208	BSC	Engineering Physics Lab	0	0	3	50	50	1.5
1802209	ESC	Basic Electrical Engineering Lab	0	0	2	50	50	1
1803211	ESC	Workshop and Manufacturing Practices	1	0	4	50	50	3
		Total	11	3	13	290	410	20.5


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Detailed Course Structure
Department of ECE

I Semester

S. No.	Subject Code	Subject	Category	L	T	P	IM	EM	Credits
1	1821101	Mathematics – I	BSC	3	1	0	30	70	4
2	1822102	Engineering Physics	BSC	3	1	0	30	70	4
3	1823103	Basic Electrical Engineering	ESC	3	1	0	30	70	4
4	1824107	Engineering Graphics & Design	ESC	1	0	4	50	50	3
5	1822108	Engineering Physics Lab	BSC	0	0	3	50	50	1.5
6	1826106	Basic Electrical Engineering Lab	ESC	0	0	2	50	50	1
7	1827110	Workshop and Manufacturing Practices	ESC	1	0	4	50	50	3
		Total:		11	3		290	410	20.5

II Semester

S. No.	Subject Code	Subject	Category	L	T	P	IM	EM	Credits
1	1821201	Mathematics - II	BSC	3	1	0	30	70	4
2	1823202	Engineering Chemistry	BSC	3	1	0	30	70	4
3	1824203	English	HSMC	2	0	0	30	70	2
4	1805204	Programming for Problem Solving	ESC	3	0	0	50	50	3
5	1823207	Chemistry Lab	BSC	0	0	3	50	50	1.5
6	1805208	Programming for Problem Solving Lab	ESC	0	0	4	50	50	2
7	1824209	English Lab	HSMC	0	0	2	50	50	1
		Total:		11	02	09			17.5

B. Ranjy
Head of Humanities & Sciences
K.S.R.M College of Engineering
KADAPA 516 005


Detailed Course Structure
COMPUTER SCIENCE AND ENGINEERING

I Semester

Subject Code	Subject Category	Course Name	L	T	P	IM	EM	CR
1821101	BSC	Mathematics – I	3	1	0	30	70	4
1822104	BSC	Engineering Physics	3	1	0	30	70	4
1802103	ESC	Basic Electrical Engineering	3	1	0	30	70	4
1803107	ESC	Engineering Graphics & Design	1	0	4	50	50	3
1822108	BSC	Engineering Physics Lab	0	0	3	50	50	1.5
1802109	ESC	Basic Electrical Engineering Lab	0	0	2	50	50	1
1803110	ESC	Workshop and Manufacturing Practices	1	0	4	50	50	3
		TOTAL	11	3	13	290	410	20.5

II Semester

Subject Code	Subject Category	Course Name	L	T	P	IM	EM	CR
1821201	BSC	Mathematics – II	3	1	0	30	70	4
1823202	BSC	Engineering Chemistry	3	1	0	30	70	4
1824203	HSMC	English	2	0	0	30	70	2
1805204	ESC	Programming for Problem Solving	3	0	0	30	70	3
1823207	BSC	Chemistry Lab	0	0	3	50	50	1.5
1805208	ESC	Programming for Problem Solving Lab	0	0	4	50	50	2
1824209	HSMC	English Lab	0	0	2	50	50	1
		TOTAL	11	2	9	270	430	17.5


 Head of Humanities & Sciences
 K.S.R.M. College of Engineering
 KADAPA - 516 005

Course Title Subject Code	English					B. Tech. I Sem C.E., M.E & E.E.E (R18)		
	Category	Hours/Week			Credits	Maximum Marks		
1824103	Humanities and social sciences	L	T	P	C	Continuous Internal Assessment	End Exams	Total
		3	--	--	3	30	70	100
Mid Exam Duration: 2Hrs					End Exam Duration: 3Hrs			
<p>Course Objectives:</p> <ul style="list-style-type: none"> ➤ To facilitate effective listening skills for better comprehension of academic lectures and English spoken by native speakers ➤ To focus on appropriate reading strategies for better understanding of various academic texts and authentic material. ➤ To help improve speaking skills through participation in activities such as role plays, group discussions and structured talks/oral presentations. ➤ To impart effective strategies for good writing so as to make the essays, paragraphs, reports ... etc. effective. ➤ To provide knowledge of sentence structures and vocabulary and encourage their appropriate use in speaking and writing grammatically. 								
Course Outcomes: On successful completion of this course, the students will be able to								
CO 1	Describe the classification of words, sentences and their usages in sentences.							
CO 2	Understand the difference between spoken and written English.							
CO 3	Analyze the rules in language for changing the form of sentences.							
CO 4	Illustrate the factors that influence grammar and vocabulary in speaking and writing							
CO 5	Classify the parts of speech, tenses and sentence structures							

Syllabus:

UNIT - 1: Vocabulary Building

- 1.1 The concept of Word Formation
- 1.2 Root word from foreign languages and their use in English
- 1.3 Acquaintance with prefixes and suffixes from foreign languages in English to form derivatives
- 1.4 Synonyms, antonyms
- 1.5 Idioms and phrases.

UNIT - 2: Basic Writing Skills

- 1.6 Sentence Structures
- 1.7 Use of phrases and clauses in sentences
- 1.8 Importance of proper punctuation
- 1.9 Creating coherence
- 1.10 Organizing principles of paragraphs in documents
- 1.11 Techniques for writing precisely

UNIT - 3 : Transformation

- 1.12 Interchange of parts of speech
- 1.13 Active voice and Passive voice
- 1.14 Direct and Indirect speech
- 1.15 3.4Degrees of comparison
- 1.16 3.5Simple, compound and complex sentences

UNIT - 4: Identifying Common Errors in Writing

- 4.1 Subject-Verb agreement
- 4.2 Noun-pronoun agreement
- 4.3 Misplaced modifiers
- 4.4 Articles
- 4.5 Prepositions
- 4.6 Redundancies
- 4.7 Clichés
- 4.8 Tenses

UNIT - 5 : Reading and Writing Practices

- 4.9 Comprehension
- 4.10 Précis Writing
- 4.11 Essay writing

Suggested Readings:

- (i) Practical English Usage. Michael Swan. OUP. 1995.
- (ii) Remedial English Grammar. F.T. Wood. Macmillan.2007
- (iii) On Writing Well. William Zinsser. Harper Resource Book. 2001
- (iv) Study Writing. Liz Hamp-Lyons and Ben Heasley. Cambridge University Press. 2006.
- (v) Communication Skills. Sanjay Kumar and PushpLata. Oxford University Press. 2011.
- (vi) Exercises in Spoken English. Parts. I-III. CIEFL, Hyderabad. Oxford University Press.

B. Rami
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K.S.R.M College of Engineering
KADAPA - 516 005

Course Title	English Language and Communication Skills Lab					B. Tech. I Sem C.E., M.E & EEE (R18)		
	Course Code	Category	Hours/Week			Credits	Maximum Marks	
1824109	Humanities and social sciences	L	T	P	C	Internal Assessment	External Exams	Total
		--	--	3	2			
					End Exam Duration: 3Hrs			
Course Objectives:								
<ul style="list-style-type: none"> ➤ To facilitate computer-assisted multi-media instruction enabling individualized and independent language learning ➤ To sensitize the students to the nuances of English speech sounds, word accent, intonation and rhythm ➤ To bring about a consistent accent and intelligibility in students' pronunciation of English by providing an opportunity for practice in speaking ➤ To improve the fluency of students in spoken English and neutralize their mother tongue ➤ To train students to use language appropriately for public speaking, group discussions and influence interviews. 								
Course Outcomes: On successful completion of this course, the students will be able to								
CO 1	Describe objects, places and persons.							
CO 2	Understand the listening process and answer the questions related to it.							
CO 3	Analyze phonetics with examples							
CO 4	Illustrate different modes of communication skills							
CO 5	Classify LSRW skills							

Syllabus:

- Oral Communication (This unit involve interactive practice sessions in Language Lab)
- Listening Comprehension ----- Language Lab
- Pronunciation, Intonation, Stress and Rhythm ----- Language Lab
- Everyday Situations: Conversations and Dialogues ----- Communication Lab
- Communication at workplace ----- Communication Lab
- Interviews ----- Communication Lab

- Formal Presentations ----- Communication Lab

Suggested Software:

- 1) Cambridge Advanced Learners' English Dictionary with CD.
- 2) Grammar Made Easy by Darling Kindersley.
- 3) Punctuation Made Easy by Darling Kindersley.
- 4) Oxford Advanced Learner's Compass, 8th Edition.
- 5) English in Mind (Series 1-4), Herbert Puchta and Jeff Stranks with Meredith Levy, Cambridge.
- 6) English Pronunciation in Use (Elementary, Intermediate, Advanced) Cambridge University Press.
- 7) TOEFL and GRE (KAPLAN, AARCO and BARRONS, USA, Cracking GRE by CLIFFS).

B. Rami
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K.S.R.M College of Engineering
K A D A P A - 516 005

Course Title Course Code	English					B. Tech. II Sem E.C.E. & C.S.E (R18)		
	Category	Hours/Week			Credits	Maximum Marks		
1824103	Humanities and social sciences	L	T	P	C	Continuous Internal Assessment	End Exams	Total
		3	--	--	3			
Mid Exam Duration: 2Hrs					End Exam Duration: 3Hrs			
Course Objectives:								
<ul style="list-style-type: none"> ➤ To facilitate effective listening skills for better comprehension of academic lectures and English spoken by native speakers ➤ To focus on appropriate reading strategies for better understanding of various academic texts and authentic material. ➤ To help improve speaking skills through participation in activities such as role plays, group discussions and structured talks/oral presentations. ➤ To impart effective strategies for good writing so as to make the essays, paragraphs, reports ... etc. effective. ➤ To provide knowledge of sentence structures and vocabulary and encourage their appropriate use in speaking and writing grammatically. 								
Course Outcomes: On successful completion of this course, the students will be able to								
CO 1	Describe the classification of words, sentences and their usages in sentences.							
CO 2	Understand the difference between spoken and written English.							
CO 3	Analyze the rules in language for changing the form of sentences.							
CO 4	Illustrate the factors that influence grammar and vocabulary in speaking and writing							
CO 5	Classify the parts of speech, tenses and sentence structures							

Syllabus:

UNIT - 1: Vocabulary Building

- 1.17 The concept of Word Formation
- 1.18 Root word from foreign languages and their use in English
- 1.19 Acquaintance with prefixes and suffixes from foreign languages in English to form derivatives
- 1.20 Synonyms, antonyms
- 1.21 Idioms and phrases.

UNIT - 2: Basic Writing Skills

- 1.22 Sentence Structures
- 1.23 Use of phrases and clauses in sentences
- 1.24 Importance of proper punctuation
- 1.25 Creating coherence
- 1.26 Organizing principles of paragraphs in documents
- 1.27 Techniques for writing precisely

UNIT - 3 : Transformation

- 1.28 Interchange of parts of speech
- 1.29 Active voice and Passive voice
- 1.30 Direct and Indirect speech
- 1.31 3.4Degrees of comparison
- 1.32 3.5Simple, compound and complex sentences

UNIT - 4: Identifying Common Errors in Writing

- 4.12 Subject-Verb agreement
- 4.13 Noun-pronoun agreement
- 4.14 Misplaced modifiers
- 4.15 Articles
- 4.16 Prepositions
- 4.17 Redundancies
- 4.18 Clichés
- 4.19 Tenses

UNIT -5 : Reading and Writing Practices

4.20 Comprehension

4.21 Précis Writing

4.22 Essay writing

Suggested Readings:

(i) Practical English Usage. Michael Swan. OUP. 1995.

(ii) Remedial English Grammar. F.T. Wood. Macmillan.2007

(iii)On Writing Well. William Zinsser. Harper Resource Book. 2001

(iv)Study Writing. Liz Hamp-Lyons and Ben Heasley. Cambridge University Press. 2006.

(v) Communication Skills. Sanjay Kumar and PushpLata. Oxford University Press. 2011.

(vi)Exercises in Spoken English. Parts. I-III. CIEFL, Hyderabad. Oxford University Press.

B. Ravi
Head of Humanities & Sciences
K.S.R.M College of Engineering
KADAPA - 516 005

Course Title Course Code	English Language and Communication Skills Lab				B. Tech. II Sem E.C.E. & C.S.E (R18)			
	Category	Hours/Week			Credits	Maximum Marks		
HSMC109	Humanities and social sciences	L	T	P	C	Internal Assessment	External Exams	Total
		--	--	3	2	50	50	100

End Exam Duration: 3Hrs

Course Objectives:

- To facilitate computer-assisted multi-media instruction enabling individualized and independent language learning
- To sensitize the students to the nuances of English speech sounds, word accent, intonation and rhythm
- To bring about a consistent accent and intelligibility in students' pronunciation of English by providing an opportunity for practice in speaking
- To improve the fluency of students in spoken English and neutralize their mother tongue
- To train students to use language appropriately for public speaking, group discussions and influence interviews.

Course Outcomes: On successful completion of this course, the students will be able to

CO 1	Describe objects, places and persons.
CO 2	Understand the listening process and answer the questions related to it.
CO 3	Analyze phonetics with examples
CO 4	Illustrate different modes of communication skills
CO 5	Classify LSRW skills

Syllabus:

- Oral Communication (This unit involve interactive practice sessions in Language Lab)
- Listening Comprehension ----- Language Lab
- Pronunciation, Intonation, Stress and Rhythm ----- Language Lab
- Everyday Situations: Conversations and Dialogues ----- Communication Lab
- Communication at workplace ----- Communication Lab
- Interviews ----- Communication Lab
- Formal Presentations ----- Communication Lab

Suggested Software:

- 1) Cambridge Advanced Learners' English Dictionary with CD.
- 2) Grammar Made Easy by Darling Kindersley.
- 3) Punctuation Made Easy by Darling Kindersley.
- 4) Oxford Advanced Learner's Compass, 8th Edition.
- 5) English in Mind (Series 1-4), Herbert Puchta and Jeff Stranks with Meredith Levy, Cambridge.
- 6) English Pronunciation in Use (Elementary, Intermediate, Advanced)
Cambridge University Press.
- 7) TOEFL and GRE (KAPLAN, AARCO and BARRONS, USA, Cracking GRE by CLIFFS).

B. Ravi
Head of Humanities & Sciences
K.S.R.M. College of Engineering
KADAPA - 516 005

Course Title	Effective Technical Communication Skills Lab					B. Tech. VII Sem. E.E.E (R18)		
Course Code	Category	Hours/Week			Credits	Maximum Marks		
1824710	HSMC	L	T	P	C	Internal Assessment	External Exams	Total
		--	--	3	1	50	50	100
					End Exam Duration:			
					3Hrs			
Course Objectives:								
<ul style="list-style-type: none"> ➤ To make the students improve their language skills. ➤ To get expertise on documentation work. ➤ To enable them become self-confident. ➤ To be successful at interviews. 								
Course Outcomes: On successful completion of this course, the students will be able to								
CO 1	Interpret language skills							
CO 2	Construct an effective documentation.							
CO 3	Take part in various group activities and become self-confident.							
CO 4	Apply interview techniques and get success at interviews.							
CO 5	Classify the verbal and non-verbal communication							

Syllabus:

1. **Writing Skills** ---- Characteristics of writing- formats of letter - e-mail writing - Phrases of writing.
2. **Technical Report Writing** ---- Elements of Technical writing - Report writing - Writing the thesis.
3. **Vocabulary**--- Root words - Analogy - Idioms.
4. **Presentations**---- Body language - strategies - overcome fear - Presentation activity.

5. Interview Skills----- Discussion on frequently asked questions (FAQs) at Interviews.

5. Minimum Requirements

The English Language Lab shall have two parts:

The Computer aided Language Lab for 60 students with 60 systems, one master console, LAN facility and English language software for self-study by learners.

The Communication Skills Lab with movable chairs and audio-visual aids with a P.A System, a TV, A digital stereo-audio and video system, Camcorder etc.

System Requirement (Hardware Component):

Computer network with LAN with a minimum of 60 multimedia systems with the following specifications:

P-IV Processor, Speed-2.8 GHz, RAM_512 MB minimum, Hard Disk-80 GB, Headphones


Prescribed Software: Walden and K-Van Solutions.

Textbooks

1. Ashraf Rizvi, "Effective Technical Communication", Tata McGraw-Hill Companies, Inc. New York.
2. AIR CMDE PC Sharma, "A Book of Communication Skills and Personality Development", NiraliPrakashan, Pune.
3. RC Sharma and Krishna Mohan, "Business Correspondence and Report Writing – A Practical Approach to Business and Technical Communication", Tata McGraw-Hill Companies, Inc. New York.

Reference Books

1. David F Beer and David Mc Murrey, "Guide to Writing as an Engineer", John Wiley and Sons Publishers, New York.
2. Diane Hacker, "Pocket Style Manual", Bedford Publication, New York.
3. Shiva Khera, "You Can Win", Macmillan Education, Noida.


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