

## **DEPARTMENT OF INSTRUMENTATION AND CONTROL ENGINEERING**

	COURSE PLA	N – PART I			
Name of the programme and specialization	B.Tech – Instrumentation and Control Engineering				
<b>Course Title</b>	ENGLISH FOR COMMUNICATION				
Course Code	HSIR11	HSIR11 No. of Credits			
Course Code of Pre- requisite subject(s)		Nil			
Session	Jan 2020	Section (if, applicable)	В		
Name of Faculty	Dr. R. K. Raghavi	Department	HSS		
Official Email	rkraghavi@nitt.edu	Telephone No.	8668109962		
Name of Course Coordinator(s)	D	r. Sathyaraj Venkat	esan		
Official E-mail	sathya@nitt.edu	Telephone No.	9894568617		
Course Type	Core course				

## Syllabus (approved in BoS)

#### **COURSE CONTENT**

**Theory:** Language and communication-reading strategies: skimming, scanning, inferring, predicting and responding to content – Guessing from context – Note making – Vocabulary extension - speed reading practice – use of extensive reading texts.

Analytical and critical reading practice- critical, creative and lateral thinking- language and thinking – thinking process and language development.

Effective writing practice – Vocabulary expansion - Effective sentences: role of acceptability, appropriateness, brevity & clarity in writing – Cohesion & coherence in writing –Writing of definitions, descriptions - Paragraph writing. Reciprocal relationship between reading and writing –thinking and writing - Argument Writing practice – Perspectives in writing –professional writing - Narrative writing.

Lab: Listening process & practice – Exposure to recorded & structured talks, class room lectures – Problems in comprehension & retention – Note-taking practice – Listening tests-Importance of listening in the corporate world. Barriers to listening: Physical & psychological – Steps to overcome them – Purposive listening practice – Active listening and anticipating the speaker – Use of technology to improve the skill.

Fluency & accuracy in speech –Improving self-expression – Tonal variations – Listener oriented speaking -Group discussion practice -Interpersonal Conversation -Developing persuasive speaking skills. Barriers to speaking – Building self-confidence & fluency – Conversation practice- Improving responding capacity - Extempore speech practice – Speech assessment.



#### Reference Books

- 1. M. Ashraf Rizvi, Effective Technical Communication, Tata McGraw-Hill, New Delhi, 2005.
- 2. Strunk, William, and E B. White, The Elements of Style. Boston: Allyn and Bacon, Pearson Edition, 1999.
- 3. Garner, Bryan A, HBR Guide to Better Business Writing, Hardvard Business Review Press, Boston, Massachusetts, 2013.

### **COURSE OBJECTIVES**

The primary objective is to develop in the under-graduate students of engineering a level of competence in English required for independent and effective communication for academic and social needs.

#### MAPPING OF COs with POs

Co	ourse Outcomes	Programme Outcomes (PO)
1.	Students will be able to express themselves orally in English in an intelligible way.	8
2.	They will be able to write acceptable sentences and paragraphs in English.	9
3.	They will be able to read and comprehend materials of different difficulty levels in English at a speed suited to their needs.	10
4.	They will develop an awareness of the problems related to listening in different contexts.	11

## COURSE PLAN - PART II

### **COURSE OVERVIEW**

The course will enable the students have an awareness of the role of Communication in their career by exposing them to appropriate corporate materials and practices related to their domain.

## COURSE TEACHING AND LEARNING ACTIVITIES

S.No.	Week/Contact Hours	Topic	Mode of Delivery	
1 Week 1		Language and communication – Process of communication – Flow of communication within an organization - Barriers to communication	Lecture & Tutorial	
2	Week 2 & 3	Reading – Types of Reading strategies - Note-making - vocabulary extension - speed reading practice – Extensive reading practice	Lecture & Practice	
3	Week 4 & 5	Listening – Types of Listening – Significance of active listening - Barriers to Listening -	Lecture, Tutorial & Practice	
4 Week 6		Effective sentences: role of acceptability, appropriateness, brevity & clarity in writing - presentation of survey group activity	Lecture & Tutorial	



Week 7	Cohesion & coherence in writing – Writing of definitions, descriptions - Paragraph writing			Le	ecture & Practice
Week 8	Mid-Semester Review Test				Assessment
Week 9	Note-taking practice - listening practice - Fluency & accuracy in speech			Le	cture & Practice
Week 10	Reciprocal relationship between reading and writing - Argument Writing practice		Le	cture & Practice	
Week 11 & 12	Individual Task			Assessment	
Week 13	Perspectives in writing - Professional writing- Letter Writing – Report Writing – Resume Writing		Lecture, Tutorial & Practice		
Week 14 and 15	Team Task			Assessment	
Week 16	Final Assessment		2 8	Assessment	
SE ASSESSMENT MET	HODS (s	hall range from 4 to	6)		E 3-
Mode of Assessm	ent	Week/Date	Duratio	on	% Weightage
Mid-Semester Review	Test	Week 8	60 minu	tes	20
A) Individual Assessme	A) Individual Assessment		nt Week 11 30 minu		10
B) Individual Assessment					10
	Week 8  Week 9  Week 10  Week 11 & 12  Week 13  Week 14 and 15  Week 16  SE ASSESSMENT MET  Mode of Assessm  Mid-Semester Review  A) Individual Assessme	Week 7  Week 8  Week 8  Week 9  Reci read  Week 10  Week 11 & 12  Week 13  Perspe writin  W  Week 14 and 15  Week 16  SE ASSESSMENT METHODS (sometime of Assessment Mid-Semester Review Test  A) Individual Assessment	Week 7  Week 7  Week 8  Mid-Semester Review  Note-taking practice - li practice - Fluency & acc speech  Week 10  Reciprocal relationship I reading and writing - Ar Writing practice  Week 13  Perspectives in writing - Pr writing - Letter Writing - Writing - Resume Writing - Resu	Cohesion & coherence in writing — Writing of definitions, descriptions - Paragraph writing  Week 8  Mid-Semester Review Test  Note-taking practice - listening practice - Fluency & accuracy in speech  Reciprocal relationship between reading and writing - Argument Writing practice  Week 10  Individual Task  Perspectives in writing - Professional writing - Letter Writing — Report Writing — Resume Writing  Week 13  Perspectives in writing - Professional writing - Resume Writing  Week 14 and 15  Team Task  Week 16  Final Assessment  Week/Date  Duration  Mid-Semester Review Test  Week 8  60 minu  A) Individual Assessment  Week 11 and 12  5 minutes	Cohesion & coherence in writing — Writing of definitions, descriptions - Paragraph writing  Week 8  Mid-Semester Review Test  Note-taking practice - listening practice - Fluency & accuracy in speech  Reciprocal relationship between reading and writing - Argument Writing practice  Week 10  Reciprocal relationship between reading and writing - Argument Writing practice  Week 11 & 12  Individual Task  Perspectives in writing - Professional writing - Resume Writing - Week 14 and 15  Week 14 and 15  Team Task  Week 16  Final Assessment  Week/Date  Duration  Mid-Semester Review Test  Week 8  60 minutes  A) Individual Assessment  Week 11  30 minutes

\*mandatory; refer to guidelines on page 4

Final Assessment \*

Compensation Assessment

3

CPA

4

Team Task

COURSE EXIT SURVEY (mention the ways in which the feedback about the course shall be assessed)

Week 14 and 15

Week 15

Week 16

30 minutes per

team

60 minutes

3 hours

20

20

40



Descriptive feedback will be collected by the faculty a week before the mid-semester test and a week before the End Semester Examination.

COURSE POLICY (including compensation assessment to be specified)

### **ASSESSMENT POLICY**

- Compensation assessment will be conducted only for Mid-Semester Review Test. In case of candidate's absence for compensation assessment he/she will be forfeiting his/her marks.
- The passing minimum shall be 35 or class average/2 whichever is greater.

## **ATTENDANCE POLICY** (A uniform attendance policy as specified below shall be followed)

- At least 75% attendance in each course is mandatory.
- A maximum of 10% shall be allowed under On Duty (OD) category.
- > Students with less than 65% of attendance shall be prevented from writing the final assessment and shall be awarded 'V' grade.

### **ACADEMIC DISHONESTY & PLAGIARISM**

- > Possessing a mobile phone, carrying bits of paper, talking to other students, copying from others during an assessment will be treated as punishable dishonesty.
- > Zero mark to be awarded for the offenders. For copying from another student, both students get the same penalty of zero mark.
- ➤ The departmental disciplinary committee including the course faculty member, PAC chairperson and the HoD, as members shall verify the facts of the malpractice and award the punishment if the student is found guilty. The report shall be submitted to the Academic office.
- > The above policy against academic dishonesty shall be applicable for all the programmes.

#### ADDITIONAL INFORMATION, IF ANY

Faculty is available for discussion after class hours. Students are advised to meet the faculty at a mutually convenient time at the HSS Department on the second floor of Lyceum. Room No 303 Contact Detail: rkraghavi@nitt.edu

Course Faculty And CC- Chairperson HOD HOD



## **Guidelines**

- a) The number of assessments for any theory course shall range from 4 to 6.
- b) Every theory course shall have a final assessment on the entire syllabus with at least 30% weightage.
- c) One compensation assessment for absentees in assessments (other than final assessment) is mandatory. Only genuine cases of absence shall be considered.
- d) The passing minimum shall be as per the regulations.

B.Tech. Admitted in				P.G.
2018	2017	2016	2015	
35% or (Class average/2) whichever is greater.		(Peak/3) or (Cla		40%

- e) Attendance policy and the policy on academic dishonesty & plagiarism by students are uniform for all the courses.
- f) Absolute grading policy shall be incorporated if the number of students per course is less than 10.
- g) Necessary care shall be taken to ensure that the course plan is reasonable and is objective.