

Course code ENG5003	English for Science and Technology (for MCA & M.Sc., programmes)	L	T	P	J	C
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Pre-requisite	Cleared EPT	Syllabus version				
		v. 1.1				
Course Objectives:						
<ul style="list-style-type: none"> To hone the academic and professional communication skills of students 						
Expected Course Outcome:						
<ul style="list-style-type: none"> Ability to communicate effectively in social, academic and professional contexts. 						
Student Learning Outcomes (SLO):		16, 18,20				
Module:1	Career Goals	4 hours	SLO: 18,20			
Short term and long term career goals Activity: SWOT Analysis/ Comprehending speeches						
Module:2	Interpersonal Skills	4 hours	SLO: 16, 20			
Interpersonal Communication in/with Groups (Corporate Etiquette: Journey from Campus to corporate) Activity: Role Plays/Mime/Skit						
Module:3	Listening Skills	4 hours	SLO: 16,18			
Listening to Documentary Activity: Critically evaluate/Review a documentary/TED Talk						
Module:4	Reading Skills	4 hours	SLO: 16,18			
Skimming, Scanning, Intensive & Extensive reading Activity: Reading News Papers/Magazines/Scientific Texts						
Module:5	Report Writing	4 hours	SLO: 16,18			
Language and mechanics of writing report Activity: Writing a Report/Mini Project						
Module:6	Study Skills	4 hours	SLO: 18,20			
Summarizing the report Activity: Abstract, Executive Summary, Digital Synopsis						
Module:7	Interpreting skills	4 hours	SLO: 16,18			
Interpret data in tables and graphs Activity: Transcoding						
Module:8	Editing Skills	4 hours	SLO: 16,18			
Proof Reading Sequencing						

Activity: Editing any given text			
Module:9	Presentation Skills	4 hours	SLO: 18,20
Oral Presentation using digital tools Activity: Oral presentation on the given topic using appropriate non-verbal cues			
Module:10	Group Discussion	4 hours	SLO: 16,18
Intragroup interaction (avoid, accommodate, compete, compromise, collaborate) Activity: Group discussion on a given topic			
Module:11	Professional Skills	4 hours	SLO: 18,20
Résumé Writing Activity: Prepare an Electronic Résumé			
Module 12	Skill-Gap Analysis	4 hours	SLO: 16,18,20
Tailor your skills to suit the Job needs Activity: Write a SoP for higher Studies/Purpose Statement for job			
Module 13	Interview Skills:	4 hours	SLO: 16,18
Placement/Job Interview Activity: Mock Interview			
Module 14	Managerial Skills	4 hours	SLO: 16,18,20
Official Meeting to organize events Activity: Writing Agenda, Minutes of Meeting (video conferencing) and Organising an event			
Module 14	Problem Solving Skills	4 hours	SLO: 16,18
Conflict Management & Decision Making Activity: Case analysis of a challenging Scenario			
	Total Lecture hours:	60 hours	
Text Book(s)			
1	Kuhnke, E. <i>Communication Essentials For Dummies</i> . (2015). First Edition. John Wiley & Sons.		

2	Hewings, M. <i>Advanced Grammar in Use Book with Answers and CD-ROM: A Self-Study Reference and Practice Book for Advanced Learners of English</i> . (2013). Third Edition. Cambridge University Press. UK.		
Reference Books			
1.	Churches, R. <i>Effective Classroom Communication Pocketbook</i> . Management Pocketbooks. (2015). First Edition. USA.		
2	Wallwork, A. <i>English for Writing Research Papers</i> . (2016). Second Edition. Springer.		
3	Wood, J. T. <i>Communication in Our Lives</i> . (2016). Cengage Learning. Boston. USA.		
4	Anderson, C. TED Talks: The Official TED Guide to Public Speaking. (2016). First Edition. Boston. Houghton Mifflin. New. York.		
5	Zinsser, William. <i>On writing well</i> . HarperCollins Publishers. 2016. Thirtieth Edition. New York.		
6	Tebeaux, Elizabeth, and Sam Dragga. <i>The essentials of Technical Communication</i> . 2015. First Edition Oxford University Press. USA.		
Mode of Evaluation: Mini Project, Flipped Class Room, Lecture, PPT's, Role play, Assignments Class/Virtual Presentations, Report and beyond the classroom activities			
List of Challenging Experiments (Indicative)			SLO: 16,18,20
1.	Setting short term and long term goals		2 hour
2.	Mime/Skit/ Activities through VIT Community Radio		6 hours
3.	Critically evaluate / review a documentary/ Activities through VIT Community Radio		4 hours
4.	Mini Project		10 hours
5.	Digital Synopsis		4 hours
6.	Case analysis of a challenging Scenario		4 hours
7.	Intensive & Extensive reading of Scientific Texts		4 hours
8.	Editing any given text		8 hours
9.	Group discussion on a given topic / Activities through VIT Community Radio		8 hours
10.	Prepare a video résumé along with your video introduction and then create a website (in Google Sites/Webly/Wix) showcasing skills and achievements.		10 hours
Total Practical Hours			60 hours
Mode of Evaluation: Mini Project, Flipped Class Room, Lecture, PPT's, Role play, Assignments Class/Virtual Presentations, Report and beyond the classroom activities			
Recommended by Board of Studies		22-07-2017	
Approved by Academic Council		No. 46	Date 24.08.2017