



Program	MASTER OF SCIENCE (INFORMATION TECHNOLOGY) - INTEGRATED (IMSc-IT)	Semester - 3
Type of Course	Ability Enhancement Course	
Prerequisite		
Rationale	-	
Effective From A.Y.	2025-26	

Teaching Scheme (Contact Hours)				Examination Scheme				
Lecture	Tutorial	Lab	Credit	Theory Marks		Practical Marks		Total Marks
				SEE	IAT	SEE	CCE	
2	1	-	3	70	30	-	20	120

SEE - Semester End Examination, IAT - Internal Assessment Test, CCE - Continues & Comprehensive Evaluation

Course Content		T - Teaching Hours W - Weightage	
Sr.	Topics	T	W
1	Technical Communication 1.1 Introduction 1.2 Learning effective communication 1.3 Importance of effective communication in technical/ IT fields 1.4 Hierarchies of communication: peers, clients, leaders 1.5 Project discussion with the use PPTs 1.6 Interpersonal, intercultural communication in an organisation	6	20
2	Business Communication (Practical) 2.1 IT business trends/ scenario 2.2 Public presentation Strategies 2.3. Interview Skills: (i) Self-introduction (ii) Strength and weaknesses (iii) Career goals in IT field (iv) Basic understanding about cloud- engineering, web ideas developing, start-up etc.	4	10
3	Ethics in Engineering 3.1 Introduction 3.2 Scope of engineering ethics 3.3 Accepting and sharing responsibilities 3.4 Responsible professionals and ethical corporation 3.5 Resolving ethical dilemmas 3.6 Making moral choices	6	20
4	Etiquettes 4.1 Introduction 4.2 Telephonic etiquettes 4.3 Etiquettes for foreign trips 4.4 Etiquettes for small talks 4.5 Respecting privacy 4.5 Time management 4.6 Learning to say no	6	20
5	Self Development	4	15



Course Content		T - Teaching Hours W - Weightage	
Sr.	Topics	T	W
	5.1 Change 5.2 Grow 5.3 Persist 5.4 Priorities 5.5 Read 5.6 Learn 5.7 Listen		
6	Self-Assessment 6.1 Record 6.2 Remember 6.3 Asses 5.4 Think 6.5 Communicate 6.6 Relate 6.7 Dream	4	15
Total		30	100

Suggested Distribution Of Theory Marks Using Bloom's Taxonomy				
Level	Remembrance	Understanding	Application	Evaluate
Weightage	25	25	30	20

NOTE : This specification table shall be treated as a general guideline for the students and the teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Course Outcomes	
At the end of this course, students will be able to:	
C01	Harness strategies to minimize barriers of effective communication.
C02	Demonstrate professional communication skills in various formal contexts such as public speaking, presentations, and interviews.
C03	Acknowledge the principles and scope of engineering ethics and the importance of ethical behaviour in professional practice.
C04	Develop professional etiquette in communication and conduct, including telephonic interactions, cross-cultural settings, time management, privacy, and assertive expression.
C05	Disciple cultivate a growth mind set by embracing change, remaining resilient, setting clear priorities, and sharpening their abilities through reading, learning, and attentive listening.
C06	Enhance self-awareness by reflecting on experiences, evaluating their strengths and goals, thinking critically, and effectively expressing and connecting their ideas and aspirations.

Reference Books	
1.	Basic Communication Skills for Technology By Andrea J. Rutherford Pearson Education Latest Edition
2.	Technical English (TextBook) By Dr. M. Hemamalini Wiley
3.	Business Communication: Basic Concepts and Skills By J. P. Parikh Orient Black Swan Latest