

Course Code	PCD21AE2T	Course Name	GENERAL APTITUDE FOR COMPETITIVE EXAMINATIONS	Course Category	A	Ability Enhancement Course	L	T	P	C
							1	0	0	1

Pre-requisite Courses	Nil	Co-requisite Courses	Nil	Progressive Courses	Nil
Course Offering Department	Career Development Centre	Data Book / Codes/Standards			

Course Learning Rationale (CLR):		The purpose of learning this course is to:			Learning			Program Learning Outcomes (PLO)																
CLR-1:	Recapitulate fundamental mathematical concepts and skills			Level of Thinking (Bloom)	Expected Proficiency (%)	Expected Attainment (%)	1	2	3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
CLR-2:	Provide context - based vocabulary enhancement						Disciplinary Knowledge	Critical Thinking	Problem Solving	Analytical Reasoning	Research Skills	Team Work	Scientific Reasoning	Reflective Thinking	Self-Directed Learning	Multicultural Competence	ICT Skills	Life Long Learning	PSO - 1	PSO - 2	PSO - 3			
CLR-3:	Sharpen logical reasoning through skilful conceptualization						H	H	H	H	H	H	H	H	H	H	M	H	H	H	H			
CLR-4:	Familiarize with basic grammatical and syntactical rules						H	H	H	H	H	H	H	H	M	H	M	H	H	H	H			
CLR-5:	Enable to solve problems and to crack competitive exams						H	H	H	H	H	H	H	H	H	H	M	H	H	H	H			
CLR-6:	Develop new strategies to enhance reading comprehension						H	H	H	H	H	H	H	H	H	H	M	H	H	H	H			
Course Learning Outcomes (CLO):		At the end of this course, learners will be able to:			2	80	75	2	80	70	2	75	70	2	80	75	2	80	70	2	80	75		
CLO-1:	Build a strong base in the fundamental mathematical concepts			2	80	75	H	H	H	H	H	H	H	H	H	H	H	H	H	M	H	H	H	H
CLO-2:	Acquire strategies to build vocabulary			2	80	70	H	H	H	H	H	H	H	H	H	H	H	H	H	M	H	H	H	H
CLO-3:	Apply the learn conditions towards solving problems analytically			2	75	70	H	H	H	H	H	H	H	H	H	H	M	H	H	M	H	H	H	H
CLO-4:	Learn grammatical and syntactical rules			2	80	75	H	H	H	H	H	H	H	H	H	H	H	H	H	M	H	H	H	H
CLO-5:	Grasp the approaches and strategies to solve problems with speed and accuracy			2	80	70	H	H	H	H	H	H	H	H	H	H	H	H	H	M	H	H	H	H
CLO-6:	Improve reading comprehension strategies			2	80	75	H	H	H	H	H	H	H	H	H	H	H	H	H	M	H	H	H	H

Duration (hour)	3	3	3	3	3
S-1	SLO-1 Logical Reasoning I	Vocabulary from inference to meaning	Numbers - I	Error Identification - I	Data Sufficiency
	SLO-2 Solving Problems	Vocabulary from inference to meaning	Numbers - I	Error Identification - I	Data sufficiency
S-2	SLO-1 Logical Reasoning - I	Cloze passage	Numbers - II	Error Identification - II	Data Interpretation
	SLO-2 Solving Problems	Cloze passage	Numbers - II	Error Identification - II	Data Interpretation
S-3	SLO-1 Logical Reasoning - I	Sentence Completion	Numbers - III	Sentence Correction - I	Sentence Correction - II
	SLO-2 Solving problems	Sentence Completion	Numbers - III	Sentence Correction - I	Sentence Correction - II

Learning Resources	1. Quantitative aptitude – r s agarwal 2. Quantitative aptitude – ARUN SARMA 3. ManhattanPrepGMAT Sentence Correction Guide–AviGutman 4. GRE Contextual.Vocabulary–Ken Springer
--------------------	--

Learning Assessment				
Level	Bloom's Level of Thinking	Continuous Learning Assessment (100% weightage)		
		CLA-1 (20%)	CLA-2 (20%)	CLA-3 (30%)
				CLA-4 (30%) ##

		Theory	Theory	Theory	Theory
Level 1	Remember Understand	10%	10%	30%	15%
Level 2	Apply Analyze	50%	50%	40%	50%
Level 3	Evaluate Create	40%	40%	30%	35%
	Total	100 %	100 %	100 %	100 %

CLA – 4 can be from any combination of these: Assignments, Seminars, Scientific Talks, Mini-Projects, Case-Studies, Self-Study, MOOCs, Certifications etc.,

Course Designers		
Experts from Industry	Internal Experts	
1. Mr Nishith Sinha, dueNorth India Academics LLP, Dehradun, nsinha.alexander@gmail.com	1. Dr.P.Madhusoodhanan SRMIST	3. Dr. A Clement, SRMIST
2. Mr Ajay Zenner, Career Launcher, ajay.z@careerlauncher.com	2. Dr.M.Snehalatha SRMIST	4. Dr. J Jayapragash, SRMIST

#Can be from any combination of these: Assignments, Seminars, Short Talks, Mini-Projects, Case-Studies, Self-Study, MOOCs, Certifications, Conf. Paper etc.,

Course Designers	
Experts from Industry	Internal Experts
1. Ajay Zener, Director, Career Launcher	1. Dr P Madhusoodhanan, HoD, CDC, E&T, SRMIST 2. Dr M Snehalatha, Assistant. Professor, CDC, E&T, SRMIST