

ANNA UNIVERSITY, CHENNAI - 600 025.

**SUBJECT-WISE SYLLABUS FOR THE WRITTEN TESTS FOR THE POST OF ASSISTANT PROFESSOR
IN THE UNIVERSITY DEPARTMENTS**

(Ref: Notifications Nos.001/RC/UD-FR/PR10&20/2020-1, 2 & 3, dated 30.09.2020 &
Addenda to the Notifications Nos.001/RC/UD-FR/PR10&20/2020-1, 2 & 3, dated 30.09.2020 published on 29.9.2021)

TABLE-A (Engineering & Technology and Architecture Streams)

Sl.No.	Department / Centre Code No.	Name of the Department/Centre (Campus: CEG/ACT/MIT/SAP)	B.E. / B.Tech. in	Subject-wise Syllabus for the Written Test
I. Engineering & Technology				
1.	1001	AEROSPACE ENGINEERING (MIT)	Aeronautical Engineering Aerospace Engineering	<u>Aerospace Engineering</u>
2.	1003	AUTOMOBILE ENGINEERING (MIT)	Automobile Engineering	<u>Automobile Engineering</u>
3.	1005	BIO-TECHNOLOGY (ACT)	Food Engineering and Technology Food Technology Food Processing and Preservation Food Technology and Management Food Processing Technology Food Process Engineering	<u>Food Technology</u>
4.	1006	CERAMIC TECHNOLOGY (ACT)	Ceramic Engineering and Technology Ceramic Technology Ceramics Engineering Cement and Ceramic Technology	<u>Ceramic Technology</u>
5.	1007	CHEMICAL ENGINEERING (ACT)	Chemical Engineering Chemical Technology Chemical and Electrochemical Engineering	<u>Chemical Engineering</u>
6.	1008	CIVIL ENGINEERING (CEG)	Civil Engineering Geoinformatics Agricultural and Irrigation Engineering	<u>Civil Engineering</u> <u>Geo Informatics Engineering</u> <u>Agricultural Engineering</u>
7.	1010	COMPUTER TECHNOLOGY (MIT)	Computer Science and Engineering Information Technology	<u>Computer Science and Information Technology</u>
8.	1011	COMPUTER SCIENCE AND ENGINEERING (CEG)	Computer Science and Engineering Information Technology Computer Science Computer Science Engineering	

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9.	1012	ELECTRONICS AND COMMUNICATION ENGINEERING (CEG)	Electronics and Communication Engineering	<u>Electronics and Communication Engineering</u>
			Biomedical Engineering	<u>Bio-medical Engineering</u>
			Medical Electronics	
			Electronics and Instrumentation Engineering	<u>Instrumentation Engineering</u>
10.	1013	ELECTRICAL AND ELECTRONICS ENGINEERING (CEG)	Electrical and Electronics Engineering	<u>Electrical Engineering</u>
11.	1014	ELECTRONICS ENGINEERING (MIT)	Electronics and Communication Engineering	<u>Electronics and Communication Engineering</u>
12.	1016	INDUSTRIAL ENGINEERING (CEG)	Industrial Engineering	<u>Production and Industrial Engineering</u>
			Industrial & Production Engineering	
			Industrial Engineering & Management	
			Production & Industrial Engineering	
			Mechanical Engineering	<u>Mechanical Engineering</u>
			Production Engineering	<u>Production and Industrial Engineering</u>
Manufacturing Engineering	<u>Production and Industrial Engineering</u>			
13.	1017	INFORMATION TECHNOLOGY (MIT)	Information Technology	<u>Computer Science and Information Technology</u>
			Computer Science & Engineering	
14.	1018	INSTRUMENTATION ENGINEERING (MIT)	Electronics and Instrumentation Engineering	<u>Instrumentation Engineering</u>
			Instrumentation and Control Engineering	
			Instrument Technology	
			Instrumentation Engineering	
15.	1019	INFORMATION SCIENCE AND TECHNOLOGY (CEG)	Information Technology	<u>Computer Science and Information Technology</u>
			Computer Science and Engineering	
			Computer Science	
			Computer Science Engineering	
16.	1021	MANUFACTURING ENGINEERING (CEG)	Manufacturing Engineering	<u>Production and Industrial Engineering</u>
			Mechanical Engineering	<u>Mechanical Engineering</u>
			Production Engineering	<u>Production and Industrial Engineering</u>

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17.	1022	MECHANICAL ENGINEERING (CEG)	Mechanical Engineering	Mechanical Engineering
			Manufacturing Engineering	Production and Industrial Engineering
			Production Engineering	Production and Industrial Engineering
			Metallurgical Engineering	Metallurgical Engineering
			Materials Science and Engineering	
18.	1023	MINING ENGINEERING (CEG)	Mining Engineering	Mining Engineering
19.	1025	PRINTING TECHNOLOGY (CEG)	Printing Technology	Printing Technology
			Printing Engineering	
20.	1026	PRODUCTION TECHNOLOGY (MIT)	Production Engineering	Production and Industrial Engineering
			Manufacturing Engineering	Production and Industrial Engineering
			Mechanical Engineering	Mechanical Engineering
21.	1027	RAMANUJAN COMPUTING CENTRE, MAIN CAMPUS (CEG)	Computer Science and Engineering	Computer Science and Information Technology
			Information Technology	Computer Science and Information Technology
22.	1029	TEXTILE TECHNOLOGY (ACT)	Textile Technology	Textile Engineering and Fibre Science
			Textile Engineering	Textile Engineering and Fibre Science
			Fibres and Textiles Processing Technology	
			Fashion Technology	Fashion and Apparel Technology
			Apparel Technology	Fashion and Apparel Technology
II. Architecture				
23.	1031	ARCHITECTURE (Core Discipline) (SAP)	Bachelor's Degree in Architecture (B.Arch.)	Architecture
		ARCHITECTURE (Allied Discipline-II) (SAP)	Civil Engineering	Civil Engineering

TABLE-B (Management, Town Planning, Science and Humanities & University Library Streams)

Sl.No.	Department / Centre Code No.	Name of the Department/Centre (Campus: CEG/ACT/MIT/SAP)	PG / Integrated PG Degree in	Subject-wise Syllabus for the Written Test
I. Management				
1.	1030	MANAGEMENT STUDIES (CEG)	Master's Degree in Business Administration	<u>Master of Business Administration</u>
			2-year Post Graduate Diploma in Management	
II. Town Planning				
2.	1032	TOWN PLANNING (SAP)	Planning	<u>Town Planning</u>
			Urban Planning	
			Town Planning	
			Regional Planning	
			Urban and Regional Planning	
			Town and Country Planning	
			Infrastructure Planning	
			Traffic and Transportation Planning	
			Environmental Planning	
Housing				
III. Science and Humanities				
3.	1033	CHEMISTRY (CEG)	Chemistry	<u>Chemistry</u>
			Applied Chemistry	
			Organic Chemistry	
			Inorganic Chemistry	
			Physical Chemistry	
			Analytical Chemistry	
			Polymer Chemistry	
			Industrial Chemistry	
			Physical and Materials Chemistry	
			Honours Chemistry	
			Chemical Sciences	
4.	1034	ENGLISH (CEG)	English Language & Literature	<u>English</u>
5.	1035	GEOLOGY (CEG)	Geology	<u>Geology</u>
			Applied Geology	

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6.	1036	MATHEMATICS (CEG)	Mathematics Applied Mathematics	<u>Mathematics</u>
7.	1037	MEDIA SCIENCES (CEG)	Electronics Media Journalism Mass Communication Visual Communication Broadcast Media Fine Arts	<u>Mass Communication and Journalism</u>
8.	1038	MEDICAL PHYSICS (CEG)	Physics Medical Physics	<u>Physics</u> <u>Medical Physics</u>
9.	1039	PHYSICS (CEG)	Physics Materials Science	<u>Physics</u> <u>Materials Science</u>
IV. University Library				
10.	1040	UNIVERSITY LIBRARY	Library Science Information Science Documentation Science Any equivalent Library Professional Degree	<u>Library and Information Science</u>