



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**ACHARYA INSTITUTE OF TECHNOLOGY**  
**SYLLABUS COVERAGE**  
**6th SEM IA-2**

SL. NO	COURSE NAME	CODE	SECTION	SYLLABUS COVERED	NAME OF THE FACULTY
1	Software Engineering & Project Management	21CS61	A	Module2: Requirement analysis Module 3: Agile Development	Mrs. Deeksha Sathish
			B		Mrs. Deeksha Sathish
			C		Mrs. Kamala K
			D		Mrs. Kamala K
2	Full Stack Development	21CS62	A	Module 2: Database Module 3: All chapters	Mr. Vinayak Raju Kage
			B		Mr. Vinayak Raju Kage
			C		Mr. Gowtham Raj
			D		Mr. Gowtham Raj
3	Computer Graphics and Fundamentals of Image Processing	21CS63	A	Module 2: from raster methods for geometric transformations Module 3: All Chapters	Mrs. Varalakshmi B D
			B		Mrs. Varalakshmi B D
			C		Mr. Jawahar Jonathan
			D		Mr. Jawahar Jonathan





4	Advanced JAVA Programming	21CS42	ABCD	Module 2-Full	Mrs. Rajani Kadagalli
					Mrs. Aditya Pillai
					Mrs. Nagamma A
5	Advanced Computer Architecture	21CS43	ABCD	Module 2	Mr. Srikanth S P
6	Mechatronics	21ME653	ABCD	Module3-Full Module-4 Full	Dr. Pakirappa
7	Modern Mobility	21ME654	ABCD	Module2-half Module-3 Full	Dr. Shadakshari R
8	Introduction to Aerospace History	21AE651	ABCD	Module2-half Module-3 Full	Mr. Amar G
8	Renewable Energy Resources	21EE652	ABCD	Module-2 From Solar Cell Module 3-full Module-4 upto Biomass Energy	Dr. Mariappan
10	Remote Sensing and GIS	21CV651	ABCD	Module2-Full Module-3 Full	Mr. Tejas
11	Occupational Health and Safety	21CV653	ABCD	Module 2: from hazard cognition and analysis to consideration module 3: Full	Ms. Sneha M K
12	Conservation of Natural resources	21CV654	ABCD	Module2- After InterLinking of River Basins Module-3 Full	Mr. Vinod Krishna





13	Food Nutrition and Health	21BT652	ABCD	Module 3-Full	Dr. Ashalatha
14	Mechatronics Engineering	21MT653	ABCD	Module-2: From Potentiometers Module-3: Chapter-1	Mrs. Sharvani

IA Coordinators

Mrs. Rajani Kadagalli

Mr. Gowtham Raj

Head of the Department

Dr. Ajith Padyana

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