

List of Arm Courses added to various semesters of B.Tech and M.Tech courses:

<b>S.No.</b>	<b>Programme</b>	<b>Semester</b>	<b>Arm Courses Added</b>
01	M.Tech	3 <sup>rd</sup>	Full Courses Added: 1. Advanced System on Chip Design. 2. Embedded Linux. 3. Introduction to Robotic Systems.
02	M.Tech	1 <sup>st</sup>	Topics Added to MTIT C 103: 1. Principles of instruction set design. 2. Demonstrate the use of Armv8-A instruction set architecture. 3. Cortex-A9 Processor as case study. 4. How MMU and TLB's work in Cortex-A9 Processor 5. Pipelining in the Arm10 Processor
03	B.Tech	6 <sup>th</sup>	Full Courses Added: 1. Embedded Linux 2. Introduction to system on chip Design
04	B.Tech	5 <sup>th</sup>	Topics Added to BTCS 501: 1. Memory Management Unit 2. Translation Lookaside Buffers 3. Direct Memory Access