## Effective for Batches admitted in 2020 or later.

Integrated M. Tech		
Same as B. Tech up to 6th Semester		127 Credits
7th Sem	<ul> <li>All courses of B. Tech</li> <li>2 Th M. Tech Core courses</li> <li>Advanced Digital Signal Processing</li> <li>Flexicore (Choose anyone) Introduction to IoT System Design Introduction to Machine Learning Advanced Digital Communication Systems</li> </ul>	16 Credits 6 Credits
		22 Credits
8th Sem	<ol> <li>B.Tech Open Elective Major Project</li> <li>*2 Th M.Tech II Sem Core Courses</li> <li>*3 Th M.Tech Elective M. Tech. Audit – I</li> </ol>	3 Credits 8 Credits 6 Credits 9 Credits Qualifying
		26 Credits
	be allocated as per the opted specialization	
9th Sem	Research Methodology and	
(Summer)	Intellectual Property Rights	2 Credits
	* M.Tech Lab-II 2 B.Tech Elective	3 Credits 6 Credits
*Courses would	be allocated as per the opted specialization	11 Credits
10th Sem	*2 Th. M.Tech Elective	6 Credits
	1 M.Tech open Elective	3 Credits
	PBL-II	4 Credits
	Seminar & Term Paper etc	4 Credits
	M. Tech. Audit – $I^{1}$	Qualifying
	M.Tech Lab-I	3 Credits
		20 Credits
	be allocated as per the opted specialization	
11th Sem	Dissertation/ Industrial project/	20 Credits
	Entrepreneurial project PBL-I	2 Credits
		22 Credits
Total Credits: 127 + 22 + 26 + 11 + 20 + 22 = 228 Credits		
B. Tech. 160 Credits and M. Tech. 68 Credits, Total 228 Credit		
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Note: Students would be given option to pick the M. Tech specialization of their choice