

## B. Tech. CSE (Cybersecurity and Forensics) (Third Year) (Batch 2021 – 2025)

### Semester – V

Sr. No.	Course Code	Name of Course	Type	Weekly Workload, Hrs.			Credits		Assessment Marks**		
				Theory	Tutorial	Lab	Th.	Lab	CCA*	LCA*	End Term Test
1	CET3003B	Full Stack Development	PC	--	--	4	--	2	--	100	--
2		Professional Elective-I A. Cyber Threat Modeling (CET4029B) B. Wireless and Mobile Device Security (CET4004B) C. Incident Response and Malware Analysis (CET4030B) D. Identity Management (CET4031B)	PE	3	--	2	3	1	30	30	40
3	CET3026B	Artificial Intelligence and Machine Learning Techniques	PC	3	--	2	3	1	30	30	40
4	CET4032B	Security Management and Cyber Laws	PC	3	1	--	4	--	60	--	40
5	CET4033B	Digital Forensics and Investigation	PC	2	--	2	2	1	30	30	40
6	FET2001B	Employment Skills Development - I	HSS	2	--	--	--	--	--	--	--
7	FET2004B	Innovation and Entrepreneurship	HSS	1	--	--	1	--	100	--	--
8	WPC2011B	Indian Tradition, Culture and Heritage	WP	2	--	--	2	--	60	--	40
		<b>Total :</b>		<b>16</b>	<b>1</b>	<b>10</b>	<b>15</b>	<b>5</b>	<b>310</b>	<b>190</b>	<b>200</b>
											<b>700</b>

\*\*Assessment Marks are valid only if Attendance criteria are met

\* CCA : Class Continuous Assessment

\* LCA : Laboratory Continuous Assessment

Weekly Teaching Hours: 27

Total Credits: Third Year B. Tech. Semester V: 20

MIT  
Approved by  
Academic Council

23 JUL 2022

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