

People's University, Bhopal

Scheme of Examination

Program: M Tech

Semester: II

Branch: Cyber Security

S.No	Course category	Subject Code	Subject Name & Title	Maximum Marks Allotted							Credits Allotted Subject Wise			Total Credits	Remarks : One credit refers to one hour teaching in theory, tutorial and practical: 32 hour workload per week corresponding to LTP
				Theory Slots			Practical Slots			Total marks	Period Per Week				
				End Sem	Mid Sem	Assignment	End Sem	Term Work							
								Lab Work	Assignment		L	T	P		
1	DC	MTCY 201	Computer Forensics Science	70	20	10	-	-	-	100	3	1	0	4	
2	DC	MTCY 202	Mobile & Wireless Security	70	20	10	-	-	-	100	3	1	0	4	
3	DC	MTCY 203	Network Security	70	20	10	-	-	-	100	3	1	0	4	
4	DC	MTCY 204	Applied Cryptography	70	20	10	-	-	-	100	3	1	0	4	
5	DC	MTCY 205	Information Security and Quality assurance	70	20	10	-	-	-	100	3	1	0	4	
6	Lab I	MTCY 206	LAB-I	-	-	-	100	30	20	150	0	0	6	6	
7	Lab II	MTCY 207	LAB-II	-	-	-	100	30	20	150	0	0	6	6	
TOTAL				350	100	50	200	60	40	800	15	5	12	32	800

DC-Departmental core
Mid Sem will happen at least twice a Semester

LECTURE

T-TUTORIAL

P-PRACTICAL



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PEOPLE'S UNIVERSITY, BHOPAL

People's University, Bhawal

Scheme of Examination

Program: M Tech

Semester: I

Branch: Cyber Security

S.No	Course category	Subject Code	Subject Name & LTP	Maximum Marks Allotted							Credits Allotted Subject Wise			Total Credits	Remarks : One credit refers to one hour teaching in theory, tutorial and practical: 32 hour workload per week corresponding to LTP
				Theory Slots			Practical Slots			Total marks	Period Per Week				
				End Sem	Mid Sem	Assignment	End Sem	Term Work							
								Lab Work	Assignment	L	T	P			
1	DC	MTCY 101	Advance Operating System & Linux	70	20	10	-	-	-	100	3	1	0	4	
2	DC	MTCY 102	Advanced data structure.	70	20	10	-	-	-	100	3	1	0	4	
3	DC	MTCY 103	Advanced Computer Network	70	20	10	-	-	-	100	3	1	0	4	
4	DC	MTCY 104	Secure Software Engineering	70	20	10	-	-	-	100	3	1	0	4	
5	DC	MTCY 105	Advance Digital Computer Organization	70	20	10	-	-	-	100	3	1	0	4	
6	Lab I	MTCY 106	LAB-I	-	-	-	100	30	20	150	0	0	6	6	
7	Lab II	MTCY 107	LAB-II	-	-	-	100	30	20	150	0	0	6	6	
TOTAL				350	100	50	200	60	40	800	15	5	12	32	800

DC-Departmental core
Mid Sem will happen at least twice a Semester

LECTURE

T-TUTORIAL

P-PRACTICAL

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People's University, Bhopal

Scheme of Examination

Program: M Tech

Branch: Cyber Security

Semester - III

S.No.	Course category	Subject Code	Subject Name & Title	Maximum Marks Allotted						Credits Allotted Subject Wise			Total Credits	Remarks : One credit refers to one hour teaching in theory, tutorial and practical: 32 hour workload per week corresponding to LTP
				Theory Slots			Practical Slots		Total marks	Period Per Week				
				End Sem	Mid Sem	Assignment	Lab	Present ation		L	T	P		
1	DC	MTCY 301	Digital Cyber Crimes & Cyber Criminology	70	15	10 or 15	-	-	100	3	1	0	4	
2	DC	MTCY 302	Computer Security, Audit and Risk management	70	15	10 or 15	-	-	100	3	1	0	4	
3	DC	MTCY 303	Cyber Laws & Security Policy	70	15	10 or 15	-	-	100	3	1	0	4	
4	DE	Elective - I	Refer Table	70	15	10 or 15	-	-	100	3	1	0	4	
5	DE	Elective II	Refer Table	70	15	10 or 15	-	-	100	3	1	0	4	
6	DS	MTCY-304	Seminar	-	-	-	-	-	150	0	0	6	6	GRAND TOTAL
7	DP	MTCY-307	Minor Project	-	-	-	-	-	150	0	0	6	6	
TOTAL				350	75	50 or 75	10 or 15	40 or 50	800	15	5	12	32	800

DC-Departmental core

DC-Departmental core

DE-Departmental Elective

DS- Departmental Seminar

DP- Departmental Project

Mid Sem will happen at least twice a Semester

L-LECTURE

T-TUTORIAL

P-PRACTICAL

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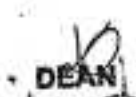
Elective-I			
Subject Code	MTCY 304	MTCY 314	MTCY 324
Subject Name	Ethical hacking	Cloud Computing	Biometric Security

Elective- II			
Subject Code	MTCY 305	MTCY 315	MTCY325
Subject Name	Information theory and coding	Trust Management in E-Commerce	Steganography & digital Watermarking



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Scheme of Examination

Program: M Tech
Branch: Cyber Security

Semester : IV

S.N o.	Course category	Subject Code	Subject Name &Title	Maximum Marks Allotted					Credits Allotted Subject Wise			Total Credits	Remarks: One credit refers to one hour teaching in theory, tutorial and practical: 20 hour workload per week corresponding to LTP
				Theory Slots			Practic al Slots	Total marks	Period Per Week				
				End Sem	Mid Sem	Assig nmen t			End Sem				
											L	T	
1	DP	MTCY 401	Dissertation	-	-	-	500	500	0	0	20	20	
TOTAL				-	-	-	500	500	0	0	20	20	GRAND TOTAL 500

DP-Departmental Project

L-LECTURE

T-TUTORIAL

P-PRACTICAL



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