

Mandsaur University				
2025 Scheme of Examination				
Semester	IV	BCA	System Administration and Cyber Security	

S. No.	Category	Theory/ Practical	Subject Code	Subject Name	Maximum Marks		Hours/Week			Credits	Total Marks	Elective Information		
					End Sem Test (EST)	Internal Evaluation Through CCE	L	T	P			Base Code	Elective Subject Code	Elective Subject Name
1	Major Core	Theory	25SACS120T	Cyber Crime & Law	60	40	3	-	-	3	100			
2	Minor Core	Theory	25SACS130T	Principles of Virtualization	60	40	3	-	-	3	100			
3	Skill Enhancement Course	Theory	25SACS140T	Introduction to Python	60	40	3	1	-	4	100			
4	Major Core	Theory	25SACS150T	Web App Pentesting	60	40	3	1	-	4	100			
5	Skill Enhancement Course	Practical	25SACS140P	Introduction to Python	50	50	-	--	4	2	100			
6	Major Core	Practical	25SACS150P	Web App Pentesting	50	50	-	-	4	2	100			
7	Skill Enhancement Course	Practical	25SACS160P	Server Operating System - II	50	50	-	-	8	4	100			
<b>Total</b>					<b>390</b>	<b>310</b>	<b>12</b>	<b>2</b>	<b>16</b>	<b>22</b>	<b>700</b>			

Prepared by  
(BOS Coordinator)

Verified By  
(HOD/BOS Chairperson)

Submitted by  
(Dean Academics)

Approved by  
(Vice Chancellor)