



# Mandsaur University

## Scheme of Examination Department of Computer Application

Bachelor of Computer Application (System Administration and Cyber Security)

Semester V

S. No.	Subject Code	Subject Name	Maximum Marks Allotted						Hours/Week			Credits	Total Marks
			Theory			Practical			L	T	P		
			End Sem	Mid Sem	Continuous	End sem	Mid Sem	Continuous					
1	SACS170	Cyber Security Techniques and Tools	60	30	10	50	-	-	3	1	4	6	150
2	SACS180	Cloud Security	60	30	10	-	-	-	3	0	0	3	100
3	SACS190	Elective-I	60	30	10	50	-	-	3	1	4	6	150
4	SACS200	Elective-II	60	30	10	-	-	-	3	0	0	3	100
5	SACS210	Minor Project	-	-	-	50	-	50	0	0	8	4	100
<b>Total</b>									<b>12</b>	<b>2</b>	<b>16</b>	<b>22</b>	<b>600</b>

### Elective-I

SACS191	Cloud Web Services
SACS192	Programming in JAVA
SACS193	Web Application Development Using Python

### Elective-II

SACS201	Ethical Hacking
SACS202	Digital Forensic
SACS203	Cyber Security and Malware Analysis