

**M.Sc. Forensic Science (2026-28)**

**SCHOOL OF APPLIED SCIENCES**  
**Teaching and Examination Scheme for M.Sc. Forensic Science**  
**EFFECTIVE FROM ACADEMIC SESSION 26-28**

**Year: I**

**Semester: I AUTUMN/PAVAS**

S. No.	Course Code	Course Name	Course Type	Credit	Contact Hrs/Wk.			Exam Hrs.	Weightage (in%)	
					L	T/S	P		CIE	ESE
<b>A</b>	<b>University Core</b>									
<b>1</b>	<b>SODECA-IX</b>	Social Outreach, Discipline & Extra Curricular Activities (AECC)	AECC	2	0	0	0	0	100	-
<b>B</b>	<b>Program Core</b>									
<b>1</b>	<b>FS9001</b>	Advanced Criminalistics	DCC	3	2	1	0	3	40	60
<b>2</b>	<b>FS9002</b>	Forensic Dactyloscopy	DCC	3	2	1	0	3	40	60
<b>3</b>	<b>FS9003</b>	Forensic Physics and Ballistics	DCC	3	2	1	0	3	40	60
<b>4</b>	<b>FS9004</b>	Questioned Documents and Handwriting Analysis	DCC	3	2	1	0	3	40	60
<b>5</b>	<b>FS9005</b>	Research Methodology and Scientific Communication	DCC	2	1	1	0	3	40	60
<b>6</b>	<b>FS9006</b>	Fingerprints and Questioned Documents Lab	DCC	2	0	0	2	3	40	60
<b>7</b>	<b>FS9007</b>	Advanced Criminalistics Lab	DCC	2	0	0	2	3	40	60
<b>8</b>	<b>FS9008</b>	Forensic Physics and Ballistics Lab	DCC	2	0	0	2	3	40	60
		<b>TOTAL</b>		<b>22</b>						

**SCHOOL OF APPLIED SCIENCES**

**Teaching and Examination Scheme for M.Sc. Forensic Science**

**EFFECTIVE FROM ACADEMIC SESSION 2026-28**

**Year: I**

**Semester: II SPRING/BASANT**

S.No.	Course Code	Course Name	Course Type	Credit	Contact hours/week			Exam hours	Weightage	
					L	T/S	P		CIE	ESE
		<b>University core</b>								
<b>1</b>	<b>SODEC A-X</b>	Social Outreach, Discipline & Extra Curriculum Activities	AECC	2	0	0	0		100	-
		<b>Programme Core</b>								
<b>1.</b>	<b>FSX001</b>	Essentials of Forensic Chemistry and Toxicology	DCC	3	2	1	0	3	40	60
<b>2.</b>	<b>FSX002</b>	Essentials of Forensic Biology and Serology	DCC	3	2	1	0	3	40	60
<b>3.</b>	<b>FSX003</b>	Instrumentation	DCC	3	2	1	0	3	40	60
<b>4.</b>	<b>FSX004</b>	Digital Forensics and Cyber Security	DCC	3	2	1	0	3	40	60
<b>5.</b>	<b>FSX005</b>	Cyber Forensics lab	DCC	2	0	0	2	3	60	40
<b>6.</b>	<b>FSX006</b>	Forensic Chemistry and Toxicology lab	DCC	2	0	0	2	3	60	40
<b>7.</b>	<b>FSX007</b>	Forensic Biology and Serology lab	DCC	2	0	0	2	3	60	40
<b>8.</b>	<b>FSX008</b>	Seminar	DPR	1	0	1	0	3	-	100
<b>9.</b>	<b>FSX009</b>	Internship	DPR / SEC	1	0	0	1	3	-	100
		<b>Electives (anyone)</b>								
<b>1.</b>	<b>FSX010</b>	Insurance Forensics	DSE	2	2	0	0	3	40	60
<b>2.</b>	<b>FSX011</b>	NDPS	DSE	2	2	0	0	3	40	60

<b>3.</b>	<b>FSXMO C1</b>	MOOC (through SWAYAM/NPTEL etc) Under Credit Transfer Scheme	DSE / GEC	2	2	0	0	2	40	60
<b>D</b>	<b>University/Open Elective</b>									
	Opt from the list of University Electives									
	<b>Total Credits</b>			<b>24</b>						

**SCHOOL OF APPLIED SCIENCES**

**Teaching and Examination Scheme for M.Sc. Forensic Science**

**EFFECTIVE FROM ACADEMIC SESSION 2026-28**

**Year: II**

**Semester: III AUTUMN/PAVAS**

S.No.	Course Code	Course Name	Course Type	Credits	Contact hours/week			Exam hours	Weightage	
					L	T/S	P		CIE	ESE
		<b>University core</b>								
<b>1</b>	<b>SODECA-XI</b>	Social Outreach, Discipline & Extra Curriculum Activities (AECC)	AECC	2	0	0	0		100	-
		<b>Programme Core</b>								
<b>1.</b>	<b>FSY001</b>	Forensic Medicine and Anthropology	DCC	3	2	1	0	3	40	60
<b>2.</b>	<b>FSY002</b>	Forensic Anthropology and Odontology lab	DCC	2	0	1	1	3	60	40
		<b>SPECIALIZATIONS</b>								
<b>I.</b>	<b>Forensic Chemistry, Toxicology and Pharmacology</b>									
<b>I. (a)</b>	<b>FSY003</b>	Mechanistic and Molecular Toxicology	DCC	3	3	0	0	3	40	60
<b>I. (b)</b>	<b>FSY004</b>	Pharmacotoxicology and Drug Discovery	DCC	3	2	1	0	3	40	60
<b>I. (c)</b>	<b>FSY005</b>	Advanced and Applied Toxicology	DCC	3	2	1	0	3	40	60
<b>I. (d)</b>	<b>FSY006</b>	Forensic Drug Analysis lab	DCC	2	0	0	2	3	60	40
<b>II.</b>	<b>Forensic Genetics and Advanced DNA Forensics</b>									
<b>II. (a)</b>	<b>FSY007</b>	DNA Forensics	DCC	3	3	0	0	3	40	60
<b>II. (b)</b>	<b>FSY008</b>	Forensic Immunology	DCC	3	2	1	0	3	40	60

<b>II. (c)</b>	<b>FSY009</b>	Advanced techniques in Forensic Biology	DCC	3	2	1	0	3	40	60
<b>II. (d)</b>	<b>FSY010</b>	DNA Fingerprinting Lab	DCC	2	0	0	2	3	60	40
		<b>Digital and Cyber Forensics</b>								
<b>III. (a)</b>	<b>FSY011</b>	Operating System	DCC	3	3	0	0	3	40	60
<b>III. (b)</b>	<b>FSY012</b>	Cyber Security and Incident Response	DCC	3	2	1	0	3	40	60
<b>III. (c)</b>	<b>FSY013</b>	Advanced Networking	DCC	3	2	1	0	3	40	60
<b>III. (d)</b>	<b>FSY014</b>	Cyber Forensics Lab	DCC	2	0	0	2	3	60	40
<b>D</b>	<b>University/Open Elective</b>									
	Opt from the list of University Electives									
<b>Total Credits</b>				<b>18</b>						

**SCHOOL OF APPLIED SCIENCES**

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**EFFECTIVE FROM ACADEMIC SESSION 2026-28**

**Year: II**

**Semester: IV Spring/BASANT**

S. No.	Course Code	Course Name	Course type	Credits	Contact Hours / Week			Exam Hrs.	Weightage	
					L	T/S	P		CIE	ESE
					<b>A</b>	<b>Program Core</b>				
<b>1</b>	<b>FSZ001</b>	Dissertation/ Project work	DPR	20	0	0	3	3	-	100
		<b>Total</b>		<b>20</b>						