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University

Subject Teaching & Examination Scheme
PU - M.Sc. - Forensic Science - (2023-24) - (Regular)

Semester - 1

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207114	Crime scene management & Police Organization	4.00	4	-	-	20	-	20	60	-	50	-	100
11207115	Psychology, Criminology & Criminal law	4.00	4	-	-	20	-	20	60	-	50	-	100
11207116	Forensic Physics & Multimedia	4.00	4	-	-	20	-	20	60	-	50	-	100
11207117	Fingerprint & other impression evidences	4.00	4	-	-	20	-	20	60	-	50	-	100
11207118	Research Methodology	2.00	2	-	-	20	-	20	60	-	50	-	100
11207119	Crime scene management Lab	2.00	-	4	-	-	20	-	-	30	-	25	50
11207120	Forensic Physics & Multimedia Lab	2.00	-	4	-	-	20	-	-	30	-	25	50
11207121	Fingerprint & other impression evidences Lab	2.00	-	4	-	-	20	-	-	30	-	25	50
	Total	24.00	18	12									650

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50



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PU - M.Sc. - Forensic Science - (2023-24) - (Regular)

Semester - 2

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207122	Forensic Chemistry & NDPS	4.00	4	-	-	20	-	20	60	-	50	-	100
11207123	Questioned Document	4.00	4	-	-	20	-	20	60	-	50	-	100
11207124	Digital & Cyber Forensics	4.00	4	-	-	20	-	20	60	-	50	-	100
11207125	Forensics Science Instrumentation	4.00	4	-	-	20	-	20	60	-	50	-	100
11207126	Basics of Statistics	2.00	2	-	-	20	-	20	60	-	50	-	100
11207127	LAB 1 Forensic Chemistry & NDPS	2.00	-	4	-	-	20	-	-	30	-	25	50
11207128	LAB 2 Questioned Document	2.00	-	4	-	-	20	-	-	30	-	25	50
11207129	LAB 3 Digital & Cyber Forensics	2.00	-	4	-	-	20	-	-	30	-	25	50
	Total	24.00	18	12									650

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
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Semester - 3

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207130	Forensic Toxicology & Pharmacology	4	4	-	-	20	-	20	60	-	50	-	100
11207131	Forensic Biology & Serology	4	4	-	-	20	-	20	60	-	50	-	100
11207132	Forensic Ballistics & Ammunition	4	4	-	-	20	-	20	60	-	50	-	100
11207133	Forensic Medicine & Anthropology	4	4	-	-	20	-	20	60	-	50	-	100
11207134	Research Writing	2	2	-	-	20	-	20	60	-	50	-	100
11207135	LAB 1 Forensic Toxicology & Pharmacology	2	-	4	-	-	20	-	-	30	-	25	50
11207136	LAB 2 Forensic Biology & Serology	2	-	4	-	-	20	-	-	30	-	25	50
11207137	LAB 3 Forensic Ballistics & Anthropology	2	-	4	-	-	20	-	-	30	-	25	50
	Total	24.00	18	12									650

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50



Semester – 4 (Specialization in Forensic Physics, Multimedia & Ballistics)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207139	Advanced Instrumentation in Physical Science	4	3	2	-	20	20	20	60	30	50	25	150
11207140	Advanced Concepts of Forensic Ballistics	4	3	2	-	20	20	20	60	30	50	25	150
11207141	Advanced Concepts of Multimedia Forensics	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									650

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Semester – 4 (Specialization in Forensic Chemistry & Toxicology)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207142	Advanced Instrumentation in Forensic Chemical Sciences	4	3	2	-	20	20	20	60	30	50	25	150
11207143	Advanced Concepts of Forensic Toxicology & Pharmacology	4	3	2	-	20	20	20	60	30	50	25	150
11207144	Advanced Concepts of Forensic Chemistry & Narcotics	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									550

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Semester – 4 (Specialization in Forensic Biology, Serology & DNA)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207145	Advanced Concepts of Biology & Instrumentation in Biological Science	4	3	2	-	20	20	20	60	30	50	25	150
11207146	Advanced Concepts of Forensic Biology, Serology & Wild Life Forensics	4	3	2	-	20	20	20	60	30	50	25	150
11207147	Advanced Concepts of Forensic DNA Profiling	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									550

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Semester – 4 (Specialization in Digital Forensics)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207148	Advanced Instrumentation in Digital Forensics	4	3	2	-	20	20	20	60	30	50	25	150
11207149	Advanced Concepts of Digital Forensics	4	3	2	-	20	20	20	60	30	50	25	150
11207150	Reverse Engineering & Malware Analysis	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									550

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Semester – 4 (Specialization in Criminology & Forensic Psychology)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207151	Advanced concepts of Criminology	4	3	2	-	20	20	20	60	30	50	25	150
11207152	Legal & Investigative Psychology	4	3	2	-	20	20	20	60	30	50	25	150
11207153	Advanced Concepts of Psychology Assessment & Testing	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									550

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Semester – 4 (Specialization in Questioned Documents, Fingerprint & Photography)

						Internal Marks			External Marks		Passing Marks (Theory + CE)	Passing Marks (Practical)	Total Marks
Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int. + Ext.	Int. + Ext.	
11207138	Dissertation	12	-	24	-	20	-	20	60	-	50	-	100
11207154	Advanced Instrumentation in Forensic Physical Sciences	4	3	2	-	20	20	20	60	30	50	25	150
11207155	Advanced Concepts of Questioned Document Examination	4	3	2	-	20	20	20	60	30	50	25	150
11207156	Advanced Concept of Fingerprint Examination and Photography	4	3	2	-	20	20	20	60	30	50	25	150
	Total	24.00	18	30									550

Lect - Lecture, **Tut** - Tutorial, **Lab** - Lab, **T** - Theory, **P** - Practical, **CE** - CE, **T** - Theory, **P** - Practical
Theory Passing % : 50 Practical Passing % : 50