



NEHRU ARTS AND SCIENCE COLLEGE

(Autonomous)

Reaccredited by NAAC with 'A+' Grade, Certified by ISO 9001:2008
&14001:2004 Recognized by UGC & Affiliated to Bharathiar University
Nehru Gardens, Coimbatore-641 105

Scheme of Examination

M. Sc. Forensic Science

(Applicable to the students admitted during the Academic Year 2024-2025 onwards)

Semester	Course Code	Name of the Course	Ins. Hrs / Week	Duration of Examination	Exam			Credits
					CIA	ESE	Total	
I	24PGFRC101	Paper – I General Forensic Science	5	3	25	75	100	4
	24PGFRC102	Paper – II Biometrics and Impression Analysis	5	3	25	75	100	4
	24PGFRC103	Paper – III Forensic Medicine and Anthropology	5	3	25	75	100	4
	24PGFRQ101	Practical – I Crime scene management Practical	5	3	40	60	100	4
	24PGFRQ102	Practical – II Biometrics Practical	5	3	40	60	100	4
	24PGFRE101/102/103	Discipline Specific Elective Paper – I	5	3	25	75	100	4
			30				600	24
II	24PGFRC204	Paper – IV Forensic Biology and Serology	4	3	50	50	100	4
	24PGFRC205	Paper – V Forensic Ballistics	4	3	50	50	100	4
	24PGFRC206	Paper – VI Forensic Physics	4	3	50	50	100	4
	24PGFRC207	Paper – VII Instrumental Methods of Analysis	4	3	50	50	100	4
	24PGFRQ203	Practical – III Forensic Biology and Serology	5	3	35	40	75	3
	24PGFRQ204	Practical – IV Forensic Physics and Ballistics	5	3	35	40	75	3
	24PGFRC313	Online Course through SWAYAM**	-	-	-	-	-	-
	24PGFRE201/202/203	Discipline Specific Elective Paper – II	4	3	20	55	75	3
			30				625	25
III	24PGFRC308	Paper – VIII Forensic Chemistry	5	3	50	50	100	4
	24PGFRC309	Paper – IX Digital Evidence Examination	5	3	50	50	100	4
	24PGFRC310	Paper – X Questioned Document Examination	5	3	50	50	100	4
	24PGFRC311	Paper – XI Forensic Toxicology	5	3	50	50	100	4
	24PGFRQ305	Practical V – Forensic Chemistry and Toxicology	3	3	35	40	75	3

	24PGFRQ306	Practical VI – Questioned Document Examination	3	3	35	40	75	3
	24PGFRE301/30 2/303	Elective Paper – III	4	3	20	55	75	3
	24PGFRT301	*Internship Training	-	-	External		50	2
	24PGFRONLC	Online Course	-	-	-	-	-	-
			30				675	27
IV	24PGFRV401	**Research Project and Viva-Voce	15	-	40	60	100	4
	24PGFRE401/402 /403	Elective Paper – IV	5	3	20	55	75	3
	24PGFRQ407	Practical VII – DNA fingerprinting	5	6	35	40	75	3
	24PGFRQ408	Practical VIII – Digital Forensic Science	5	6	35	40	75	3
				30				325
		TOTAL					2225	89

*** Internship Training:**

Industrial Training has to be undergone during II semester vacation period (15 days).
Mark shall be given based on training report and presentation

**** Research Project and Viva-Voce:**

- 1) Project is pertain to the field of Biotechnology
- 2) Three review meetings should be conducted in the presence of HoD and respective guide.

Project	Maximum Marks
Review I (Last week of December)	10
Review II (Last week of January)	10
Review III (Last week of February)	10
Document preparation and Implementation(First week of March)	10

Dissertation evaluation	40 marks
Viva-Voce	20 marks

List of Discipline Specific Elective Papers

Elective	Course Code	Group	Name of the Course
Elective – I	24PGFRE101	A	Narcotics and Psychotropics
	24PGFRE102	B	Bank Frauds & Forensic Accounting
	24PGFRE103	C	Advanced Digital Forensics
Elective – II	24PGFRE201	A	Advance Instrumental Techniques
	24PGFRE202	B	Digital & Security Documents
	24PGFRE203	C	Network Security & Forensics
Elective – III	24PGFRE301	A	DNA fingerprinting
	24PGFRE302	B	Anti money laundering and KYC
	24PGFRE303	C	Mobile & Wireless Device Forensics
Elective – IV	24PGFRE401	A	Research Methodology and Statistics
	24PGFRE402	B	Risk and Vulnerability Analysis

	24PGFRE403	C	Cyber Laws & Intellectual Property Rights
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**Chairman
Board of Studies in Biotechnology
Nehru Arts and Science College
Coimbatore**