

STRUCTURE OF THE SYLLABUS FOR 4 YEAR UG PROGRAMME**SCHOOL NAME** - Royal School of Life Sciences**DEPARTMENT NAME** - Department of Forensic Science**PROGRAMME NAME** - B.Sc. (H) Forensic Science

1st SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M101	Introduction to Forensic Science	100	2	2-0-0
Major (Core)	FSC142M112	Introduction to Forensic Science (Practical)	100	1	0-0-2
Major (Core)	FSC142M103	Crime & Society	100	3	2-1-0
Minor	FSC142N101	Basic Forensic Biology	100	3	3-0-0
Interdisciplinary (IDC)	IKS992K101	Introduction to Indian Knowledge System - I	100	3	3-0-0
Ability Enhancement course (AEC)	CEN982A101	Communicative English - I	100	1	1-0-0
Ability Enhancement course (AEC)	BHS982A102	Behavioral Science - I	100	1	1-0-0
Skill Enhancement Course (SEC)	FSC142S101	Forensic Photography and Documentation	100	3	2-1-0
Value Added Course (VAC)	VAC - I	One Course from a Basket of Available Courses to be Selected	100	3	
MOOCs	MOOCs - I	*MOOCs/online courses will be identified by the department from the list of courses available on the MOOCs online platform/SWAYAM portal	100	3	
TOTAL CREDIT FOR 1st SEMESTER				23	

2nd SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P

Major (Core)	FSC142M201	Criminal Law	100	3	2-1-0
Major (Core)	FSC142M202	Basics of Forensic Chemistry	100	2	2-0-0
Major (Core)	FSC142M213	Basics of Forensic Chemistry (Practical)	100	1	0-0-2
Minor	FSC142N201	Cyber Forensics	100	3	3-0-0
IDC	IKS992K201	Introduction to Indian Knowledge System - II	100	3	3-0-0
AEC	CEN982A201	Communicative English - II	100	1	1-0-0
AEC	BHS982A202	Behavioral Science - II	100	1	1-0-0
SEC	FSC142S201	Handwriting Identification and Recognition	100	2	2-0-0
SEC	FSC142S212	Handwriting Identification and Recognition (Practical)	100	1	0-0-2
VAC		One Course from a Basket of Available Courses to be Selected	100	3	
MOOCs	MOOCs - II	*MOOCs/online courses will be identified by the department from the list of courses available on the MOOCs online platform/SWAYAM portal	100	3	
TOTAL CREDIT FOR 2nd SEMESTER				23	
3rd SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P

Major (Core)	FSC142M301	Forensic Dermatoglyphics	200	3	2-1-0
Major (Core)	FSC142M312	Forensic Dermatoglyphics (Practical)	200	1	0-0-2
Major (Core)	FSC142M303	Forensic Physics	200	3	2-1-0
Major (Core)	FSC142M314	Forensic Physics (Practical)	200	1	0-0-2
Minor	FSC142N301	Crime Scene Investigation	200	4	4-0-0
IDC	FSC142I301	Fundamentals of Forensic Science	200	3	3-0-0

AEC	CEN982A301	Communicative English - III	200	1	1-0-0
AEC	BHS982A302	Behavioral Science - III	200	1	1-0-0
SEC	FSC142S301	Introduction to Digital Forensics	200	3	2-1-0
MOOCs	MOOCs - III	*MOOCs/online courses will be identified by the department from the list of courses available on the MOOCs online platform/SWAYAM portal	100	3	
TOTAL CREDIT FOR 3rd SEMESTER				23	
4th SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M401	Forensic Psychology	200	4	3-1-0
Major (Core)	FSC142M402	Analytical Methods-I	200	4	3-1-0

Major (Core)	FSC142M403	Forensic Anthropology and Odontology	200	3	2-1-0
Major (Core)	FSC142M414	Forensic Anthropology and Odontology (Practical)	200	1	0-0-1
Minor	FSC142N401	Technical Methods	200	3	3-0-0
Minor	FSC142N402	Accident Investigation- Motor Vehicles	200	3	3-0-0
AEC	CEN982A401	Communicative English - IV	200	1	1-0-0
AEC	BHS982A402	Behavioral Science - IV	200	1	1-0-0
MOOCs	MOOCs - IV	*MOOCs/online courses will be identified by the department from the list of courses available on the MOOCs online platform/SWAYAM portal	100	3	
TOTAL CREDIT FOR 4th SEMESTER				23	
5th SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M501	Forensic Toxicology	300	3	2-1-0
Major (Core)	FSC142M502	Forensic Biology	300	3	2-1-0

Major (Core)	FSC142M503	Questioned Document	300	3	2-1-0
Major (Core)	FSC142M514	Forensic Toxicology (Practical)	300	3	0-0-6
Minor	FSC142N501	Biometrics And Emerging Techniques	300	4	4-0-0
Internship	FSC142M525	Internship / Research Project	300	4	0-0-8
TOTAL CREDIT FOR 5th SEMESTER				20	
6th SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M601	Analytical Methods-II	300	4	3-1-0
Major (Core)	FSC142M602	Forensic Ballistics	300	3	2-1-0
Major (Core)	FSC142M603	Molecular Forensics	300	3	2-1-0
Major (Core)	FSC142M604	Forensic Medicine and Medical Jurisprudence	300	3	2-1-0
Major (Core)	FSC142M615	Molecular Forensics (Practical)	300	3	0-0-6
Minor	FSC142N601	Forensic Linguistics	300	4	4-0-0
TOTAL CREDIT FOR 6th SEMESTER				20	
7th SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M741	Forensic Entomology	400	4	2-1-2
Major (Core)	FSC142M742	Forensic Serology	400	4	2-1-2
Major (Core)	FSC142M703	Biometrics and Emerging Techniques	400	4	3-1-0
Major (Core)	FSC142M714	Forensic Entomology and Serology (Practical	400	4	0-0-8

Minor	FSC142N701	Forensic Data Analysis and Interpretation	400	4	4-0-0
TOTAL CREDIT FOR 7th SEMESTER				20	
8th SEMESTER					
COMPONENT	COURSE CODE	COURSE TITLE	LEVEL	CREDIT	L-T-P
Major (Core)	FSC142M841	Advanced Tools and Technique in Forensic Science	400	4	2-1-2
Minor	FSC142N801	Research Methodology	400	4	4-0-0
Project / Dissertation	FSC142M822	Research Project Dissertation	400	12	0-0-24
TOTAL CREDIT FOR 8th SEMESTER				20	