

**Department of Forensic Science,
Guru Ghasidas Vishwavidyalaya, Bilaspur, C.G
4 year UG Programme B.Sc. Forensic Science**

STRUCTURE OF COURSES

Semester	Courses	Number of courses	Level	Credits	Name of Course	Total Credits
I	Major	1	2	4	Introduction to Forensic science (L=3; P=1)	20
	Minor	1	2	4	Introduction to Forensic science (L=3; P=1)	
	Multidisciplinary	1	1	3	To be offered by university from a basket of courses	
	AEC	1	1	2	To be offered by university from a basket of courses	
	SEC	1	1	3	Handwriting Identification and recognition (L=3; P=0)	
	VAC	2	1	2 + 2	To be offered by university from a basket of courses	
II	Major	1	2	4	Crime and Law (L=3, T=1)	20
	Minor	1	2	4	Crime and Law (L=3; T=1)	
	Multidisciplinary	1	1	3	To be offered by university from a basket of courses	
	AEC	1	1	2	To be offered by university from a basket of courses	
	SEC	1	1	3	Forensic Radiology (L=3; P=0)	
	VAC	2	1	2 + 2	To be offered by university from a basket of courses	
The student must complete the 4 credit vocational course/Internship during summer term to get B.Sc. Certificate if he wish to exit the program after first 2 semesters.						
III	Major	2	3	8	Technological Methods in Forensic Science(L=3;P=1)	20
					Crime scene Management (L=3; P=1)	
	Minor	1	3	4	Crime scene Management (L=3; P=1)	
	Multidisciplinary	1	1	3	To be offered by university from a	



[Signature]

[Signature]

[Signature]

[Signature]

					basket of courses	
	AEC	1	1	2	To be offered by university	
	SEC	1	1	3	Wildlife Forensic (L=3; P=0)	
IV	Major	3	3	14	Dermatoglyphics (L=3; P=2)	20
					Forensic Biology and Serology (L=3; P=2)	
					Forensic Chemistry and Toxicology (L=3; P=1)	
	Minor	1	3	4	Forensic Biology and Serology (L=3; P=1)	
	AEC	1	1	2	To be offered by university	
The student must complete the 4-credit vocational course/Internship either after first year or second year during summer term to get B.Sc. Diploma if he wish to exit the program after first 4 semesters.						
V	Major	3	4	15	Questioned Documents (L=3; P=2)	21
					Forensic Anthropology (L=3; P=2)	
					Digital and Cyber Forensics (L=3; P=2)	
	Minor	1	4	4	Forensic Anthropology (L=3; P=1)	
	Internship	-	-	2	Internship	
VI	Major	3	4	15	Forensic Ballistics and Physics (L=3; P=2)	19
					Forensic Molecular Biology (L=3; P=2)	
					Forensic Medicine (L=3; P=2)	
	Minor	1	4	4	Forensic Ballistics and Physics (L=3; P=1)	
The students wish to exit after six semester upon securing 120 credits will be awarded B.Sc. degree in relevant subject/discipline						
After sixth semester, there will be two steams: (I) B.Sc. (Honours with research) and (II) B.Sc. (Honours). The students who will secure 75% and above may opt for B.Sc. (Honours with research).						
(I) Course structure for B.Sc. (Honours with research)						
VII	Major	3	5	15	Personal Identification techniques in Forensic Science (L=3; P=2)	19
					a) Forensic DNA Typing and Profiling (L=3; P=2) b) Advanced Forensic Serology and Immunology (L=3; P=2) c) Advanced Forensic Toxicology (L=3; P=2) d) Advanced Digital and Cyber Forensic (L=5; P=2)	


					c) Advancements in Fingerprint and Questioned Documents (L=5; P=2)	
	Minor	1	5	4	Research Methodology and Publication Ethics (L=5)	
VIII	Major	1	5	5	Personal Identification techniques in Forensic Science (L=3; P=1)	
	Minor	1	5	4	Advanced Technological Methods in Forensic Science (L=3; P=2)	
	Research project/dissertation	-	-	12	Advanced Technological Methods in Forensic Science (L=3; T=1)	21
					Dissertation	
(II) Course structure for the B.Sc. (Honours)						
VII	Major	3	5	15	Personal Identification techniques in Forensic Science (L=3; P=2)	
					a) Forensic DNA Typing and Profiling (L=3; P=2)	
					b) Advanced Forensic Serology and Immunology (L=3; P=2)	
					c) Advanced Forensic Toxicology (L=3; P=2)	
					d) Advanced Digital and Cyber Forensic (L=3; P=2)	
					e) Advancements in Fingerprint and Questioned Documents (L=3; P=2)	
	Minor	1	5	4	Research Methodology and Publication Ethics (L=3, T=2)	
	Seminar	-	-	1	Personal Identification techniques in Forensic Science (L=3; P=1)	
VIII	Major	2	5	10	Seminar	
					Advanced Instrumentation Methods in Forensic Science (L=3; P=2)	
	Minor	2	5	8	Recent techniques in Forensic science (L=3; P=2)	
					Advanced Instrumentation Methods in Forensic Science (L=3; P=1)	
	Seminar	-	-	2	Recent techniques in Forensic science (L=3; P=1)	
					Seminar	20

Multidisciplinary Course (MDC)

[Signature]

[Signature]

[Signature]

1. Crime Against Women
2. Cyber Crime

Value Added Course (VAC)

1. Criminal Law and Police Science
2. Forensic Science and society

Skill Enhancement course (SEC)

1. Handwriting Identification and Recognition
2. Forensic radiology
3. Wildlife Forensic

Vocational course

1. Forensic photography
2. Forensic psychology
3. Social Dimensions of Forensic Science

Ram

My

Burpas

Re

**4 Year UG Programme (NEP) B.Sc. Forensic Science
2025-2026**

Examination scheme

Examination schemes for Theory and Practical's

Internal assessment- 30 Marks

End Semester Assessment- 70 Marks

Internship

Assessment - 50 Marks

Seminar

Assessment- 50 Marks

Dissertation

Internal Assessment- 60 Marks

External Assessment- 40 Marks

