

Annexure: I

Faculty of Science
Department of Forensic Science
Ordinance, Curriculum & Syllabus
Master of Science (Forensic Science)
(2020-21)



Shree Guru Gobind Singh Tricentenary
University, Gurugram (Haryana)- 122505, India

Registrar
SGT University
Budhera, Gurugram

DEPARTMENT OF FORENSIC SCIENCE

M.Sc. FORENSIC SCIENCE

Program Structure based on Choice Based Credit System (CBCS) 2020-22

Semester	Course Code	Course Name	Course structure			Contact hours/ week	Credits	Max. Marks	Formative Assessment	Summative Assessment
			L	T	P					
I	Core Courses (CC)									
	17050101	Basic Forensic Sciences	3	0	0	3	3	100	40	60
	17050102	Instrumentation I	3	0	0	3	3	100	40	60
	17050103	Crime Scene Investigation	3	0	0	3	3	100	40	60
	17050104	Fundamentals of Fingerprint and Questioned Document Examination	3	0	0	3	3	100	40	60
	17050105	Practical (Crime Scene Investigation)	0	0	6	6	3	100	60	40
	17050106	Practical (Fundamentals of Fingerprint and Questioned Document Examination)	0	0	6	6	3	100	60	40
	Ability Enhancement Compulsory Course (AECC)									
	17050107	Professional Ethics & Human Values	2	0	0	2	2	100	40	60
	Skill Enhancement Course (SEC)									
17050108	Forensic Quality Management	2	0	0	2	2	100	40	60	
	TOTAL CREDITS		16	0	12	28	22	800	360	440
II	Core Courses (CC)									
	17050201	Fundamentals of Forensic Accounting and Digital Forensics	3	0	0	3	3	100	40	60
	17050202	Instrumentation II	3	0	0	3	3	100	40	60
	17050203	Proactive and Reactive Forensic	3	0	0	3	3	100	40	60
	17050204	Forensic Physical Anthropology and Medicine	3	0	0	3	3	100	40	60
	17050205	Practical (Proactive and Reactive Forensic)	0	0	6	6	3	100	60	40
	17050206	Practical (Forensic Physical Anthropology and Medicine)	0	0	6	6	3	100	60	40
	Ability Enhancement Compulsory Course (AECC)									
	17050207	Research Methodology	2	0	0	2	2	100	40	60
	Skill Enhancement Course									

Registrar
SGT University
Budhera, Gurugram

Handwritten signature

Handwritten mark

Handwritten mark

Handwritten mark

Handwritten signature

Registrar
 SGT University
 Budhera, Gurugram

17000208	Forensic Photography	2	0	0	2	2	100	40	60	
TOTAL CREDITS		16	0	12	28	22	800	360	400	
Summer Training (4-6 Weeks)										
17000209	Summer Training					4	200	100	100	
Specialization										
Discipline Specific Elective Courses (DSEC)										
	DSEC - 1	3	0	0	3	3	100	40	60	
	DSEC - 2	3	0	0	3	3	100	40	60	
	DSEC - 3	3	0	0	3	3	100	40	60	
	DSEC-4	3	0	0	3	3	100	40	60	
	DSEC - 1 Lab	3	0	0	3	3	100	40	60	
	DSEC - 2 Lab	0	0	6	6	3	100	60	40	
		0	0	6	6	3	100	60	40	
Skill Enhancement Course (SEC) (Common for all the Specializations -Choose any one of the following subjects)										
17000310	Forensic Psychology	2	0	0	2	2	100	40	60	
17000320	Forensic Biology and Serology	2	0	0	2	2	100	40	60	
17000321	Forensic Chemistry and Toxicology	2	0	0	2	2	100	40	60	
TOTAL CREDITS		14	0	12	26	20	700	320	300	
The specialization will be continued which has been adapted in the third semester)										
Research Training (Mandatory) (Common for all the specializations)										
17000401	Disertation/ Project						20	400	200	200
TOTAL CREDITS		0	0	0	0		20	400	200	200
Grand Total		46	0	36	82	88	2700	1260	1440	

Scheme of Examination M.Sc. Forensic Science 2020-21	
Care Course	37.12
Discipline Specific Elective Course	39.12
Skill Enhancement Course	6.18

Semester wise Credit Matrix M.Sc. Forensic Science: 2020-21					
I	18	-	2	2	22
II	18	-	2	2	22
III		18	2	-	20

Handwritten signatures and initials:
 [Signature] [Initials] [Signature] [Signature]

Ability Enhancement Course	4.12
Summer Training	4.12
Online Courses from Swayam	9.29
	100

IV	-	20	-	-	20
Total	36	38	6	4	84
Summer Training (4/6 Weeks) after second semester					4
Online courses from SWAYAM (Sem - I to Sem - III) Maximum 3 Credits each					9
Grand Total					97
Minimum Credits for award of degree					87

AS *U* *AS* *b* *AS*

Registrar
 SGT University
 Budhera, Gurugram

DEPARTMENT OF FORENSIC SCIENCE

M.Sc. FORENSIC SCIENCE

Program Structure based on Choice Based Credit System (CBCS) 2020-22

Semester	Course Code	Course Name	Course structure credits			Contact hours/ week	Credits	Max. Marks	Formative Assessment	Summative Assessment
			L	T	P					
Core Courses (CC)										
I	17050101	Basic Forensic Sciences	3	0	0	3	3	100	40	60
	17050102	Instrumentation I	3	0	0	3	3	100	40	60
	17050103	Crime Scene Investigation	3	0	0	3	3	100	40	60
	17050104	Fundamentals of Fingerprint and Questioned Document Examination	3	0	0	3	3	100	40	60
	17050105	Practical (Crime Scene Investigation)	0	0	6	6	3	100	60	40
	17050106	Practical (Fundamentals of Fingerprint and Questioned Document Examination)	0	0	6	6	3	100	60	40
	Ability Enhancement Compulsory Course (AECC)									
	17050107	Professional Ethics & Human Values	2	0	0	2	2	100	40	60
Skill Enhancement Course (SEC)										
	17050108	Forensic Quality Management	2	0	0	2	2	100	40	60
	TOTAL CREDITS		16	0	12	28	22	800	360	440
Core Courses (CC)										
II	17050201	Fundamentals of Forensic Accounting and Digital Forensics	3	0	0	3	3	100	40	60
	17050202	Instrumentation II	3	0	0	3	3	100	40	60
	17050203	Proactive and Reactive Forensic	3	0	0	3	3	100	40	60
	17050204	Forensic Physical Anthropology and Medicine	3	0	0	3	3	100	40	60
	17050205	Practical (Proactive and Reactive Forensic)	0	0	6	6	3	100	60	40


 Registrar
 SGT University
 Budhera, Gurugram

17050206	Practical (Forensic Physical Anthropology and Medicine)	0	0	6	6	3	100	60	40
Ability Enhancement Compulsory Course (AECC)									
17050207	Research Methodology	2	0	0	2	2	100	40	60
Skill Enhancement Course									
17050208	Forensic Photography	2	0	0	2	2	100	40	60
TOTAL CREDITS		16	0	12	28	22	800	360	440
Summer Training (4-6 Weeks)									
17050209	Summer Training					4	200	100	100
Specialization									
Discipline Specific Elective Courses (DSEC)									
	DSEC - 1	3	0	0	3	3	100	40	60
	DSEC - 2	3	0	0	3	3	100	40	60
	DSEC - 3	3	0	0	3	3	100	40	60
	DSEC-4	3	0	0	3	3	100	40	60
	DSEC - 1 Lab	0	0	6	6	3	100	60	40
	DSEC - 2 Lab	0	0	6	6	3	100	60	40
Skill Enhancement Course (SEC) (Common for all the Specializations -Choose any one of the following subjects)									
17050319	Forensic Psychology	2	0	0	2	2	100	40	60
17050320	Forensic Biology and Serology	2	0	0	2	2	100	40	60
17050321	Forensic Chemistry and Toxicology	2	0	0	2	2	100	40	60
TOTAL CREDITS		14	0	12	26	20	700	320	380
The specialization will be continued which has been adopted in the third semester)									
Research Training(Mandatory)(Common for all the specializations)									
17050401	Dissertation/ Project					20	400	200	200
TOTAL CREDITS		0	0	0	0	20	400	200	200
Grand Total		46	0	36	82	88	2700	1260	1440



Registrar
 SGT University
 Budhera, Gurugram