



JSPM UNIVERSITY PUNE

Recognized by UGC u/s 2 (f) of UGC Act 1956 and enacted by the
State Government of Maharashtra - JSPM University Act, 2022 (Mah.IV of 2023)

JSPM University Pune
Faculty of Health Sciences
School of Behavioural and Forensic Sciences



NEP aligned Curriculum Structure

for

M.Sc. (Forensic Science)

(Effective from AY: 2025-26)



JSPM University Pune

FACULTY OF HEALTH SCIENCES

SCHOOL OF BEHAVIOURAL AND FORENSIC SCIENCES

COURSE STRUCTURE (NEP 2020 Aligned)

W. E. F

2024-2025

RELEASE DATE

01/07/2025

FIRST YEAR MASTER OF SCIENCE (FORENSIC SCIENCE)

REVISION NO.

1.0 (NEP)

SEMESTER I (LEVEL 6.5)

COURSE			TEACHING SCHEME				EXAMINATION SCHEME AND MARKS								TOTAL	CREDITS
TYPE	CODE	COURSE NAME	Hours / Week				THEORY (Equal Weightage for CIE and ESE)				PRACTICAL (Equal Weightage for CIE and ESE)		ORAL (Equal Weightage for CIE and ESE)			
			L	T	P	EL	CONTINUOUS INSEMESTER EVALUATION (100 Marks)			END SEMESTER EXAMINATION (100 / 50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)		
							T1 (30 Marks)	T2 (30 Marks)	Assignments (40 Marks)							
PSBC	250HFGM01_01	Forensic Behavioural Science	3	-	-	-	30	30	40	100	-	-	-	-	100	3
PCC	232HFGM02_01	General Forensic Science and Crime Scene Investigation	2	-	-	2	30	30	40	100	-	-	-	-	100	2.5
	240HFGM04_01	Fingerprint Forensics	2	-	-	-	30	30	40	50	-	-	-	-	50	2
	250HFGM02_01	Forensic Medical Jurisprudence	2	-	-	-	30	30	40	50	-	-	-	-	50	2
MMC	-	Multidisciplinary Minor Course	1	-	2	-	-	-	-	-	50	50	50	50	100	2
SEC	250HFGM03_01	Advanced Analytical Instrumentation	2	-	2	-	-	-	-	-	50	50	50	50	100	3
VSC (HSMC)	230IDCB01_01	Design Thinking and Creativity	1	-	-	2	-	-	-	-	-	-	50	50	50	1.5
AEC (HSMC)	231UENM01_01	Communicative English for Professionals	1	-	2	-	-	-	-	-	50	50	-	-	50	2
RMC	230IRMM01_01	Research Methodology	2	-	-	-	30	30	40	50	-	-	-	-	50	2
LC	232HFGM15_01	General Forensic Science and Crime Scene Investigation Lab	-	-	2	-	-	-	-	-	50	50	-	-	50	1
	240HFGM05_01	Fingerprint Forensics Lab	-	-	2	-	-	-	-	-	50	50	-	-	50	1
TOTAL			16	-	10	4									750	22

Note: A Postgraduate Diploma will be awarded if a student exits after first year.

For Exit at the end of first year the student must complete: (Total credits = 8)

a) An internship / OJT of 8 - 10 weeks (4 credits)

b) Additional Course 1 (4 credits) (Vocational Skill Course (VSC) / Skill Enhancement Course (SEC))

L-Lecture

Format No.: JSPMUni/ACAD/001

T-Tutorial

Rev. No.:1.0

P-Practical Session (Laboratory)

Rev. Date:01/07/2025

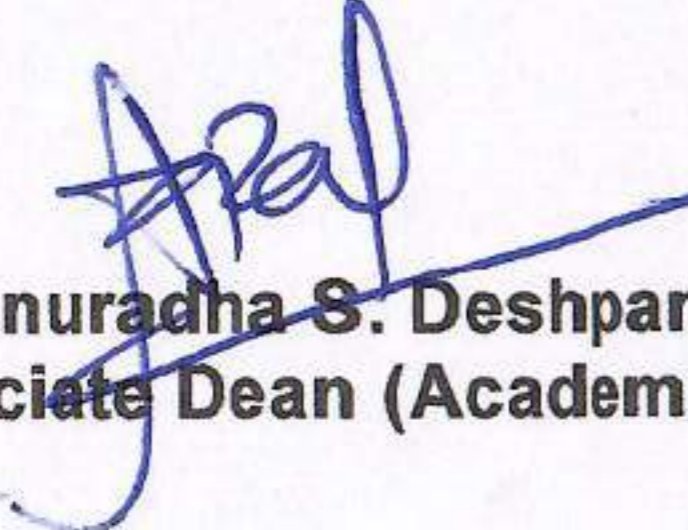


EL-Experiential Learning


Page 1 of 2


Sem.	Multidisciplinary Minor Course (MMC)		
I	Course Code	230HFGM11_01	230GMEB52_01
	Course Name	Cyber Security and Privacy	3-D Printing
II	Course Code	230GSCB91_02	240GFRB51_02
	Course Name	Fundamentals of C Language	Safety Management


Ms. Megha D. Sapkota
 Programme Coordinator, SBFS


Dr. Anuradha S. Deshpande
 Associate Dean (Academics)




Dr. S. B. Wankhede
 Dean, Faculty of Health Sciences


Prof. B.B. Ahuja
 Vice Chancellor, JSPM University Pune



JSPM University Pune

FACULTY OF HEALTH SCIENCES

SCHOOL OF BEHAVIOURAL AND FORENSIC SCIENCES

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W. E. F

2025-2026

RELEASE DATE

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FIRST YEAR MASTER OF SCIENCE (FORENSIC SCIENCE)

REVISION NO.

0.0 (NEP)

SEMESTER II (LEVEL 6.5)

COURSE			TEACHING SCHEME				EXAMINATION SCHEME AND MARKS								TOTAL	CREDITS	
TYPE	CODE	COURSE NAME	Hours / Week				THEORY (Equal Weightage for CIE and ESE)				PRACTICAL (Equal Weightage for CIE and ESE)		ORAL (Equal Weightage for CIE and ESE)				
			L	T	P	EL	CONTINUOUS INSEMESTER EVALUATION (100 Marks)			END SEMESTER EXAMINATION (100 / 50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)			
							T1 (30 Marks)	T2 (30 Marks)	Assignments (40 Marks)								
PSBC	250HFGM04_02	Forensic Law	3	-	-	-	30	30	40	100	-	-	-	-	100	3	
PCC	232HFGM04_02	Forensic Chemistry and Toxicology	2	-	-	2	30	30	40	100	-	-	-	-	100	2.5	
	232HFGM05_02	Forensic Biology and Serology	2	-	-	-	30	30	40	50	-	-	-	-	50	2	
MMC	-	Multidisciplinary Minor Course	1	-	2	-	-	-	-	-	50	50	50	50	100	2	
SEC	240HFGM01_02	Forensic Document Examination	2	-	2	-	-	-	-	-	50	50	50	50	100	3	
VSC	230IINB02_02	Innovation	1	-	-	2	-	-	-	-	-	-	50	50	50	1.5	
AEC (HSMC)	231UENM02_02	Business Communication	1	-	2	-	-	-	-	-	50	50	-	-	50	2	
RMC	231IRMM06_02	Research Design and Techniques	2	-	-	-	30	30	40	50	-	-	-	-	50	2	
LC	232HFGM17_02	Forensic Chemistry and Toxicology Lab	-	-	2	-	-	-	-	-	50	50	-	-	50	1	
LC	232HFGM18_02	Forensic Biology and Serology Lab	-	-	2	-	-	-	-	-	50	50	-	-	50	1	
IITP/ P/CEP	230HFGM23_02	Internship/Field Project/Community Engagement Program	4 to 6 weeks				-	-	-	-	-	-	-	50	50	50	2
TOTAL			14	-	10	4									750	22	

Note: A Postgraduate Diploma will be awarded if a student exits after first year.

For Exit at the end of first year the student must complete: (Total credits = 8)

a) An internship / OJT of 8 - 10 weeks (4 credits)

b) Additional Course 1 (4 credits) (Vocational Skill Course (VSC) / Skill Enhancement Course (SEC))

L-Lecture

Format No.: JSPMUni/ACAD/001

T-Tutorial

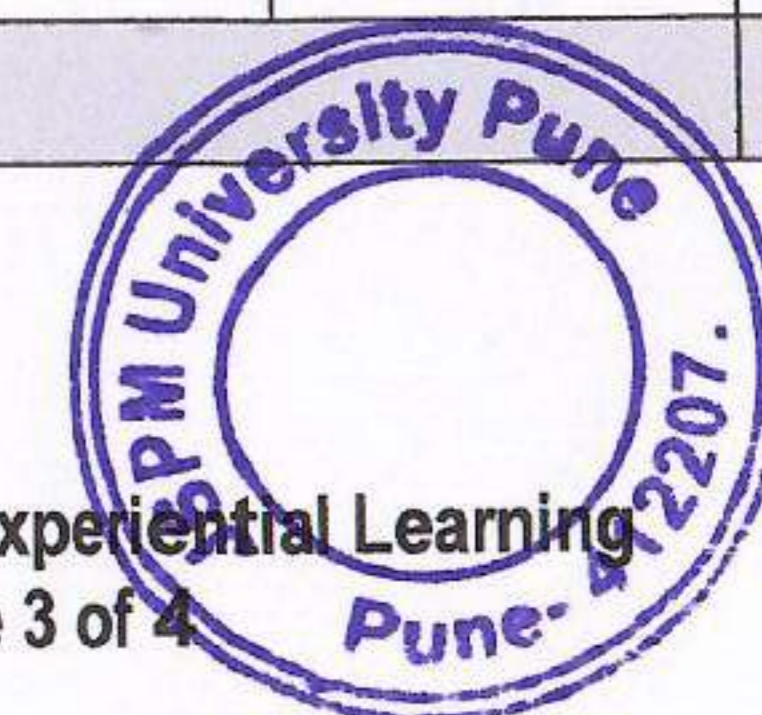
Rev. No.:0.0

P-Practical Session (Laboratory)

Rev. Date:01/07/2025

EL-Experiential Learning

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Sem.	Multidisciplinary Minor Course (MMC)		
I	Course Code	230HFGM11_01	230GMEB52_01
	Course Name	Cyber Security and Privacy	3-D Printing
II	Course Code	230GSCB91_02	240GFRB51_02
	Course Name	Fundamentals of C Language	Safety Management

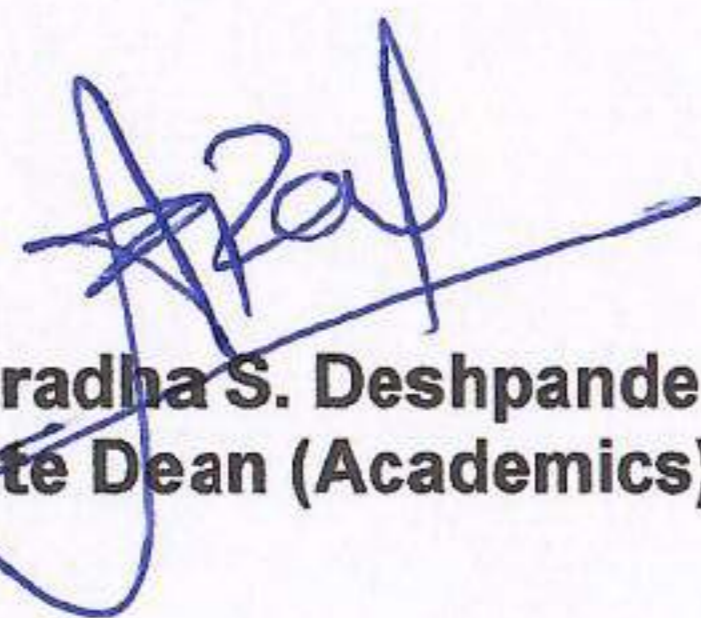


Ms. Megha D. Sapkota
Programme Coordinator, M.Sc. Forensic Science

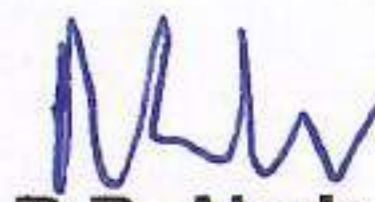


Dr. S. B. Wankhede
Dean, Faculty of Health Sciences





Dr. Anuradha S. Deshpande
Associate Dean (Academics)



Prof. B.B. Ahuja
Vice Chancellor, JSPM University Pune



JSPM University Pune

FACULTY OF HEALTH SCIENCES

SCHOOL OF FORENSIC SCIENCES

**DOCTOR OF PHILOSOPHY IN FORENSIC SCIENCE
(Ph.D. FORENSIC SCIENCE)**

**COURSE STRUCTURE
(NEP 2020 Aligned)**

W. E. F

2023-2024

RELEASE DATE

01/07/2023

REVISION NO.

0.0 (NEP)

SEMESTER I (LEVEL 8)

COURSE			TEACHING SCHEME				EXAMINATION SCHEME AND MARKS								TOTAL	CREDITS
TYPE	CODE	COURSE NAME	Hours / Week				THEORY (Equal Weightage for CIE and ESE)			PRACTICAL (Equal Weightage for CIE and ESE)		ORAL (Equal Weightage for CIE and ESE)				
			L	T	P	EL	CONTINUOUS INSEMESTER EVALUATION (100 Marks)			END SEMESTER EXAMINATION (100 / 50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)	CONTINUOUS INSEMESTER EVALUATION (50 Marks)	END SEMESTER EXAMINATION (50 Marks)		
							T1 (30 Marks)	T2 (30 Marks)	Assignments (40 Marks)							
PCC	230IFSD01	Quality Management Systems in Forensics	3	-	-	-	30	30	40	100	-	-	-	-	100	3
PCC	-	Domain Specific Course/ MOOC	4	-	-	-	30	30	40	100	-	-	-	-	100	3
PSBC	-	Program Specific Bridge Course	3	-	-	-	30	30	40	100	-	-	-	-	100	4
RMC	230IRMD01	Research Publication and Ethics	2	-	-	-	30	30	40	100	-	-	-	-	100	3
RMC	230IRMD02	Research Proposal Writing	1	-	-	-	-	-	-	-	-	-	-	-	100	2
RMC	230IRMD03	Writing Literature Review	2	-	-	-	-	-	-	-	-	-	50	50	50	1
SLC	230ISR01	Seminar	-	-	-	8	-	-	-	-	-	-	100	100	100	2
TOTAL			15	-	-	8	-	-	-	-	-	-	50	50	50	2
															600	17



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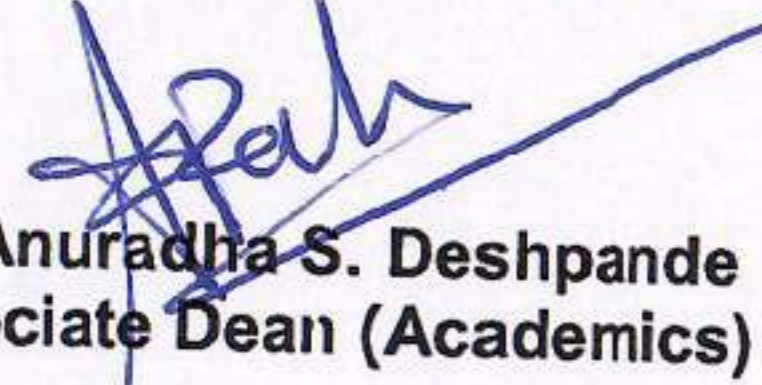
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EL-Experiential Learning


List of PCC (Domain Specific Courses/ MOOC)		
Course Type	Course Code	Course Name
PCC	230IFSD02	Digital Forensics/ MOOC


List of PSBC (Program Specific Bridge Course)		
Course Type	Course Code	Course Name
PSBC	230IPSD09	Biostatistics
	230GMAD11	Statistical Techniques


Dr. Divya Kottadiyil
 Programme Coordinator, SFOS


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							T1 (30 Marks)	T2 (30 Marks)	Assignments (40 Marks)							
PCC	230IFSD01	Quality Management Systems in Forensics	3	-	-	-	30	30	40	100	-	-	-	-	100	3
PCC	-	Domain Specific Course/ MOOC	3	-	-	-	30	30	40	100	-	-	-	-	100	3
PSBC	230GMAD11	Statistical Techniques	3	-	-	-	30	30	40	100	-	-	-	-	100	3
RMC	231IRMD01	Research Publication and Ethics	2	-	-	-	30	30	40	50	-	-	-	-	50	2
RMC	231IRMD02	Research Proposal Writing	1	1	-	-	-	-	-	-	-	-	50	50	50	2
RMC	231IRMD03	Writing Literature Review	2	-	-	-	-	-	-	-	-	-	50	50	50	2
SLC	231ISRD01	Seminar	-	-	-	4	-	-	-	-	-	-	50	50	50	1
TOTAL			14	1	-	4									500	16



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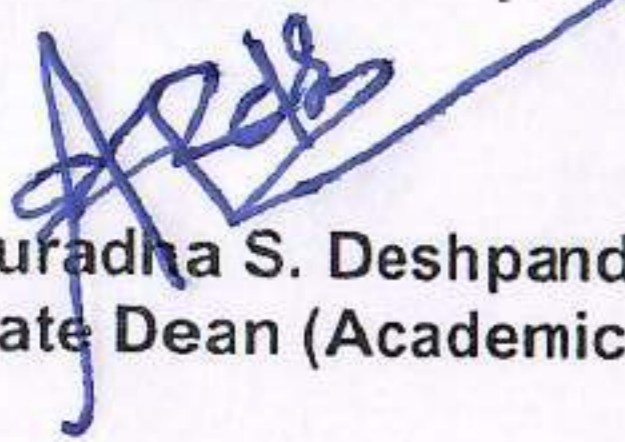
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List of PCC (Domain Specific Courses/ MOOC)		
Course Type	Course Code	Course Name
PCC	230IFSD02	Digital Forensics/ MOOC


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