

(57612) : 57612 : Fundamentals of Nanomaterials

(57622) : 57622 : Experimental Methods

(57632) : 57632 : Micro-nano fabrication techniques

(57672) : 57672 : Electronics and circuit designing

(57674) : 57674 : Thermodynamics and catalysis of nanomaterials

(57694) : 57694 : Industrial visits

(57695) : 57695 : Practical Course II

Course Code	Course Title	Course Credits	E1 (EXTERNAL EXAMINATION)		I1 (INTERNAL EXAMINATION)		TOTALF (TOTAL MARKS)	
			Min Marks	Max Marks	Min Marks	Max Marks	Min Marks	Max Marks
57612	Fundamentals of Nanomaterials	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57622	Experimental Methods	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57632	Micro-nano fabrication techniques	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57672	Electronics and circuit designing	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57674	Thermodynamics and catalysis of nanomaterials	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57694	Industrial visits	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57695	Practical Course II	2.00	10.00	25.00	10.00	25.00	20.00	50.00

@:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: GRADE CARRIED FORWARD; RCC: O.5050; RPV: PROVISIONAL; NULL: NULL & VOID.; ADC: ADMISSION CANCELLED; RR: RESERVED; C: CREDIT POINTS EARNED; G: GRADE POINTS; äC: SUM OF C; äCG: SUM OF CxG; SGPI: SEMESTER GRADE PERFORMANCE INDEX = äCG / äC; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%Marks	>=90	>=80 and <90	>=70 and <80	>=60 and <70	>=55 and <60	>=50 and <55	>=40 and <50	< 40
Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0

MU-89: NATIONAL CENTRE FOR NANOSCIENCE AND NANOTECHNOLOGY

SEAT NO		NAME										STATUS					GENDER					ERN					COLLEGE					TOTAL	RESULT	REMARK			
57612 : Fundamentals of Nanomaterials (THEORY)		57622 : Experimental Methods (THEORY)					57632 : Micro-nano fabrication techniques (THEORY)					57672 : Electronics and circuit designing (THEORY)					57694 : Industrial visits (PROJCT)					57695 : Practical Course II (PRACTICAL)					(550)	äC	äCG	äCG							
External (50/20)		External (50/20)					External (50/20)					External (50/20)					External (50/20)					External (25/10)															
Internal(50/20)		Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(25/10)															
TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C			
1282001		BISHAL KUMAR MALLIK										Repeater					MALE					(2023034110004297)					MU-89: National Centre for Nanoscience and Nanotechnology										
E1	36+		P		25+		P		20		P		26+		P		40+		P		15+		P		MARKS												
I1	30+		P				ABS		28+		P		39+		P		40+		P		15+		P		(314)												FAILED
TOT	66	7	B+	4	28.0	25	0	F	4	0.0	48	4	D	4	16.0	65	7	B+	4	28.0	80	9	A+	4	36.0	30	7	B+	2	14.0	22		122.0		0		

@:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: GRADE CARRIED FORWARD; RCC: O.5050; RPV: PROVISIONAL; NULL: NULL & VOID.; ADC: ADMISSION CANCELLED; RR: RESERVED; C: CREDIT POINTS EARNED; G: GRADE POINTS; äC: SUM OF C; äCG: SUM OF CxG; SGPI: SEMESTER GRADE PERFORMANCE INDEX = äCG / äC; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%Marks	>=90	>=80 and <90	>=70 and <80	>=60 and <70	>=55 and <60	>=50 and <55	>=40 and <50	< 40
Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0

SEAT NO		NAME					STATUS					GENDER					ERN					COLLEGE					TOTAL	RESULT	REMARK				
57612 : Fundamentals of Nanomaterials (THEORY)		57622 : Experimental Methods (THEORY)					57632 : Micro-nano fabrication techniques (THEORY)					57674 : Thermodynamics and catalysis of nanomaterials (THEORY)					57694 : Industrial visits (PROJCT)					57695 : Practical Course II (PRACTICAL)					(550)	äC	äCG	äCG			
External (50/20)		External (50/20)					External (50/20)					External (50/20)					External (50/20)					External (25/10)											
Internal(50/20)		Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(25/10)											
TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C				
1282002		SHINDE HARSHAL PRASHANT					Repeater					MALE					(2023034110015977)					MU-89: National Centre for Nanoscience and Nanotechnology											
E1	25+		P		18	0	F		0.0	18	0	F		0.0	29+		P			42+		P			18+		P			MARKS			
I1	26+		P		20+		P			24+		P			29+		P			42+		P			21+		P			(312)		FAILED	
TOT	51	5	C	4	20.0	38	0	F	4	0.0	42	0	F	4	0.0	58	6	B	4	24.0	84	9	A+	4	36.0	39	8	A	2	16.0	22	96.0	0
SEAT NO		NAME					STATUS					GENDER					ERN					COLLEGE					TOTAL	RESULT	REMARK				
57612 : Fundamentals of Nanomaterials (THEORY)		57622 : Experimental Methods (THEORY)					57632 : Micro-nano fabrication techniques (THEORY)					57672 : Electronics and circuit designing (THEORY)					57694 : Industrial visits (PROJCT)					57695 : Practical Course II (PRACTICAL)					(550)	äC	äCG	äCG			
External (50/20)		External (50/20)					External (50/20)					External (50/20)					External (50/20)					External (25/10)											
Internal(50/20)		Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(50/20)					Internal(25/10)											
TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C	TOT	GP	G	C	G*C				
1282003		SAHIL MAHALINGE					Repeater					MALE					(2023034110003135)					MU-89: National Centre for Nanoscience and Nanotechnology											
E1	27+		P		25+		P			26		P			29+		P			38+		P			15+		P			MARKS			
I1	31+		P		20+		P			25+		P			37+		P			38+		P			14+		P			(325)		PASS	
TOT	58	6	B	4	24.0	45	4	D	4	16.0	51	5	C	4	20.0	66	7	B+	4	28.0	76	8	A	4	32.0	29	6	B	2	12.0	22	132.0	6

@:O.5042A/O.5043A/O.5044A; *:O.5045A; AA/ABS: ABSENT; P: SUCCESSFUL; F: UNSUCCESSFUL; E: EXMP CAN BE CLAIMED; ~: Dyslexia; +: MARKS CARRIED FORWARD; \$: GRADE CARRIED FORWARD; RCC: O.5050; RPV: PROVISIONAL; NULL: NULL & VOID.; ADC: ADMISSION CANCELLED; RR: RESERVED; C: CREDIT POINTS EARNED; G: GRADE POINTS; äC: SUM OF C; äCG: SUM OF CxG; SGPI: SEMESTER GRADE PERFORMANCE INDEX = äCG / äC; RR: RESERVED

(NEP 2020) EXAMINATION HELD IN DECEMBER 2024

%Marks	>=90	>=80 and <90	>=70 and <80	>=60 and <70	>=55 and <60	>=50 and <55	>=40 and <50	< 40
Grade	O	A+	A	B+	B	C	D	F
GRADE POINT	10	9	8	7	6	5	4	0