

(57111) : 57111 : General Physico-chemical principles

(57121) : 57121 : Molecular and cellular Biophysics

(57131) : 57131 : Basic analytical tools in Biophysics

(57151) : 57151 : Biomolecular hydrodynamic methods

(57191) : 57191 : Research Methodology

(57192) : 57192 : Practical-lab work

(57194) : 57194 : Biomolecular hydrodynamic methods

(57195) : 57195 : Recombinant DNA technology and protein engineering

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
57111	General Physico-chemical principles	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57121	Molecular and cellular Biophysics	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57131	Basic analytical tools in Biophysics	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57151	Biomolecular hydrodynamic methods	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57191	Research Methodology	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57192	Practical-lab work	4.00	20.00	50.00	20.00	50.00	40.00	100.00
57194	Biomolecular hydrodynamic methods	2.00	10.00	25.00	10.00	25.00	20.00	50.00
57195	Recombinant DNA technology and protein engineering	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-315: DEPARTMENT OF BIOPHYSICS**

SEAT NO	NAME					STATUS	GENDER	ERN	COLLEGE					TOTAL ( 550 )	RESULT	REMARK	
57111 : General Physico-chemical principles (THEORY)	57121 : Molecular and cellular Biophysics (THEORY)					57131 : Basic analytical tools in Biophysics (THEORY)	57151 : Biomolecular hydrodynamic methods (THEORY)	57191 : Research Methodology (THEORY)	57192 : Practical-lab work (PRACTICAL)					57194 : Biomolecular hydrodynamic methods (PRACTICAL)	äC	äCG	äCG
External (50/20)	External (25/10)					External (50/20)	External (25/10)	External (50/20)	External (50/20)					External (25/10)			
Internal(50/20)	Internal(25/10)					Internal(50/20)	Internal(25/10)	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	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				
1220001	ABU TALEB					Regular	MALE	(MU0341120241029794)	MU-315: Department of Biophysics								
E1 42	P	19	P	41	P	22	P	38	P	48	P	24	P	MARKS			
I1 34	P	20	P	42	P	21	P	39	P	35	P	19	P	( 448 )		PASS	
TOT 76	8 A 4 32.0	39	8 A 2 16.0	83	9 A+ 4 36.0	43 @ 2	10 O 2 20.0	77	8 A 4 32.0	83	9 A+ 4 36.0	43 @ 2	10 O 2 20.0	22	192.0	8.73	

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External (50/20)	External (25/10)					External (50/20)					External (25/10)	External (50/20)	External (50/20)					External (25/10)																									
Internal(50/20)	Internal(25/10)					Internal(50/20)					Internal(25/10)	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														
1220002	KHAN SAJIYAKHATUN SHAMIM AHMAD										Regular	FEMALE	(MU0341120241000149)	MU-315: Department of Biophysics																													
E1 37	P					16					P	26	P					18					P	26	P					43	P	21					P	MARKS					
I1 35	P					18					P	31	P					16					P	36	P					34					P	16					P	( 373 )	PASS
TOT 72	8	A	4	32.0	34	7	B+	2	14.0	57	6	B	4	24.0	34	7	B+	2	14.0	62	7	B+	4	28.0	77	8	A	4	32.0	37	8	A	2	16.0	22	160.0	7.27						
SEAT NO	NAME										STATUS	GENDER	ERN	COLLEGE										TOTAL ( 550 )	RESULT	REMARK																	
57111 : General Physico-chemical principles (THEORY)	57121 : Molecular and cellular Biophysics (THEORY)					57131 : Basic analytical tools in Biophysics (THEORY)					57151 : Biomolecular hydrodynamic methods (THEORY)	57191 : Research Methodology (THEORY)	57192 : Practical-lab work (PRACTICAL)					57194 : Biomolecular hydrodynamic methods (PRACTICAL)					äC	äCG	äCG																		
External (50/20)	External (25/10)					External (50/20)					External (25/10)	External (50/20)	External (50/20)					External (25/10)																									
Internal(50/20)	Internal(25/10)					Internal(50/20)					Internal(25/10)	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														
1220003	QASMI UMMUNNUJOOM AKHLAQUE AHMED										Regular	FEMALE	(MU0341120241000157)	MU-315: Department of Biophysics																													
E1 27	P					10					P	24	P					11					P	20	P					35					P	13					P	MARKS	
I1 28	P					17					P	32	P					14					P	33	P					25					P	17					P	( 306 )	PASS
TOT 55	6	B	4	24.0	27	5	C	2	10.0	56	6	B	4	24.0	25	5	C	2	10.0	53	5	C	4	20.0	60	7	B+	4	28.0	30	7	B+	2	14.0	22	130.0	5.91						

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( NEP 2020 ) EXAMINATION HELD IN DECEMBER 2024

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SEAT NO	NAME					STATUS	GENDER	ERN	COLLEGE					TOTAL ( 550 )	RESULT	REMARK																					
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External (50/20)	External (25/10)					External (50/20)	External (25/10)	External (50/20)	External (50/20)					External (25/10)																							
Internal(50/20)	Internal(25/10)					Internal(50/20)	Internal(25/10)	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													
1220004	ROMA AGRAWAL					Regular	FEMALE	(MU0341120241002680)	MU-315: Department of Biophysics																												
E1 39		P			10		P			29		P			19		P			37		P			45		P		21		P			MARKS			
I1 31		P			18		P			31		P			20		P			37		P			26		P		19		P			( 382 )	PASS		
TOT 70	8	A	4	32.0	28	6	B	2	12.0	60	7	B+	4	28.0	39	8	A	2	16.0	74	8	A	4	32.0	71	8	A	4	32.0	40	9	A+	2	18.0	22	170.0	7.73

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External (50/20)	External (25/10)					External (50/20)	External (25/10)	External (50/20)	External (50/20)					External (25/10)																							
Internal(50/20)	Internal(25/10)					Internal(50/20)	Internal(25/10)	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			
1220005	SUMAIYA					Regular	FEMALE	(MU0341120241003377)	MU-315: Department of Biophysics																												
E1 28		P			16		P			29		P			18		P			26		P			37		P		14		P			MARKS			
I1 25		P			15		P			28		P			11		P			30		P			22		P		17		P			( 316 )	PASS		
TOT 53	5	C	4	20.0	31	7	B+	2	14.0	57	6	B	4	24.0	29	6	B	2	12.0	56	6	B	4	24.0	59	6	B	4	24.0	31	7	B+	2	14.0	22	132.0	6

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GRADE POINT	10	9	8	7	6	5	4	0

SEAT NO		NAME										STATUS					GENDER					ERN					COLLEGE										TOTAL	RESULT	REMARK		
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External (50/20)		External (25/10)					External (50/20)					External (25/10)					External (50/20)					External (50/20)					External (25/10)														
Internal(50/20)		Internal(25/10)					Internal(50/20)					Internal(25/10)					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							
1220006		VIDYA PATI THAKUR										Regular					MALE					(MU0341120241000460)					MU-315: Department of Biophysics														
E1	20		P		10		P		21		P		10		P		20		P		22		P		12		P		MARKS												
I1	25		P		17		P		20		P		10		P		28		P		20		P		10		P		( 245 )												PASS
TOT	45	4	D	4	16.0	27	5	C	2	10.0	41	4	D	4	16.0	20	4	D	2	8.0	48	4	D	4	16.0	42	4	D	4	16.0	22	4	D	2	8.0	22	90.0	4.09			

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