

VIDYASAGAR UNIVERSITY



PHS/IVS/11/0015

M.SC. 4TH SEMESTER EXAMINATION 2018

IN

PHYSICS

The following is the statement of marks obtained by **RAJAT KANTI KARAN**

Roll : PG/11/PHS/IVS No. 24 Registration No: 212513 of 2013-2014 in M.Sc. 4th Semester

Examination, 2018 appeared from **PRABHAT KUMAR COLLEGE, CONTAI**

COURSE NO	UNIT	COURSE CONTENTS	FULL MARKS	MARKS OBTAINED			LETTER GRADE	GRADE POINTS	CREDIT	CREDIT POINTS
				INTERNAL ASSESSMENT (10/05)	WRITTEN (40/20)	TOTAL				
<u>THEORETICAL PAPERS</u>										
PHS 401	A	PARTICLE PHYSICS	25	3	9					
	B	STATISTICAL MECHANICS-II	25	2	9					
	COURSE TOTAL:		50			23	C	5	4	20
PHS 402	A	NUCLEAR PHYSICS-II	25	5	16					
	B	QUANTUM FIELD THEORY	25	3	11					
	COURSE TOTAL:		50			35	A	8	4	32
PHS 403	A	SEMICONDUCTOR DEVICES	25	2	6					
	B	APPLIED OPTICS	25	3	14					
	COURSE TOTAL:		50			25	B	6	4	24
<u>Special Paper:</u>										
PHS 404		SOLID STATE PHYSICS	50	6	23	29	B	6	4	24
TOTAL OF THEORETICAL PAPERS			200			112			16	100
<u>PRACTICAL PAPERS</u>										
PHS 405		PRACTICAL ON SOLID STATE PHYSICS	50			35	A	8	4	32
PHS 406		PROJECT, SEMINAR AND GRAND VIVA	50			38	A	8	4	32
TOTAL OF PRACTICAL PAPERS			100			73			8	64
TOTAL			300			185			24	164
SEMESTER - IV										
TOTAL PERCENTAGE (% of MARKS)	RESULT	SEMESTER	FULL MARKS	MARKS OBTAINED	% OF MARKS	RESULT	SGPA	REMARKS		
61.67	SQ	4th	300	185	61.67	SQ	6.83			
		3rd	300	163	54.33	SQ	6.00			
		2nd	300	191	63.67	SQ	7.00			
		1st	300	181	60.33	SQ	6.50			
FINAL Result (1st-4th Semester) →			1200	720	60.00	I	CGPA - 6.58			

60% and above - 1st class, 40% and above but below 60% - 2nd class

[Signature]

PRINCIPAL

Prabhat Kumar College, Contai

[Signature]

Prepared By

(VIDE REVERSE)

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Controller of Examinations
Vidyasagar University

