



Berhampur University

ବ୍ରହ୍ମପୁର ବିଶ୍ୱବିଦ୍ୟାଳୟ

Bhanja Bihar, Berhampur - 760007, Odisha
(Accredited by NAAC)

BUPP11911



PROVISIONAL CERTIFICATE & MARKS CUM GRADE SHEET (CBCS)

This is to certify that **SIBANI NAYAK** of **TARATARINI COLLEGE, PURUSHOTTAMPUR** bearing Roll No **TT2023382** and Regn No **23229/2019** has passed the Three Year Degree Course, **BACHELOR OF SCIENCE PHYSICS HONOURS** examination held in the month of **MARCH 2025**. He/She has secured the following marks and grades.

COURSE	PAPER CODE	PAPER NAME	FM	SM	CREDIT	GRADE
1ST SEMESTER (NOVEMBER 2021) D.O.P: (11-02-2022)						
			SGPA- 8.2			
Core-1	SHPHY01	MATHEMATICAL PHYSICS-I	100	67	5	B+
Core-2	SHPHY02	MECHANICS	100	69	5	B+
GE-1	SGCHE01	ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY & ALIPHATIC HYDROCARBONS	100	95	5	O
AECC-1	SAEVS01	ENVIRONMENTAL STUDIES	100	81	4	A+
2ND SEMESTER (2020) D.O.P: (17-06-2021)						
			SGPA- 7.8			
Core-3	SHPHY03	ELECTRICITY AND MAGNETISM	100	70	6	A
Core-4	SHPHY04	WAVES AND OPTICS	100	70	6	A
GE-2	SGCHE02	CHEMICAL ENERGETICS, EQUILIBRIA & FUNCTIONAL ORGANIC CHEMISTRY	100	70	6	A
AECC	SAORJ02	MIL (ODIA)	100	62	4	B+
3RD SEMESTER (September 2021) D.O.P: (16-11-2021)						
			SGPA- 9.1			
Core-5	SHPHY05	MATHEMATICAL PHYSICS-II	100	92	6	O
Core-6	SHPHY06	THERMAL PHYSICS	100	95	6	O
Core-7	SHPHY07	ANALOG SYSTEMS AND APPLICATIONS	100	86	6	A+
GE-3	SGMAT01	CALCULUS AND DIFFERENTIAL EQUATIONS	100	78	6	A
SEC-1	SSCEN01	COMMUNICATIVE ENGLISH	100	76	4	A
4TH SEMESTER (2022) D.O.P: (18-04-2022)						
			SGPA- 9.2			
Core-8	SHPHY08	MATHEMATICAL PHYSICS III	100	84	6	A+
Core-9	SHPHY09	ELEMENTS OF MODERN PHYSICS	100	90	6	O
Core-10	SHPHY10	DIGITAL SYSTEMS AND APPLICATIONS	100	87	6	A+
GE-4	SGMAT02	ALGEBRA	100	86	6	A+
SEC-2	SSOLT02	QUANTITATIVE AND LOGICAL THINKING	100	88	4	A+
5TH SEMESTER (NOVEMBER 2024) D.O.P: (07-04-2025)						
			SGPA- 7.3			
Core-11	SHPHY11	QUANTUM MECHANICS AND APPLICATIONS	100	56	6	B
Core-12	SHPHY12	SOLID STATE PHYSICS	100	74	6	A
DSE-1	SDPHY01	CLASSICAL DYNAMICS	100	83	6	A+
DSE-2	SDPHY02	NUCLEAR AND PARTICLE PHYSICS	100	59	6	B
6TH SEMESTER (MARCH 2025) D.O.P: (22-04-2025)						
			SGPA- 8			
Core-13	SHPHY13	ELECTRO-MAGNETIC THEORY	100	71	6	A
Core-14	SHPHY14	STATISTICAL MECHANICS	100	69	6	B+
DSE-3	SDPHY03	NANO MATERIALS AND APPLICATIONS	100	62	6	B+
DSE-4	SDPHY04	PROJECT WORK	100	90	6	O

	Core Course	Other Subjects	Grand Total	CGPA	Grade	Result
Full Mark(FM)	1400	1200	2600	8.3	A+	PASS WITH HONOURS
Secured Mark(SM)	1080	930	2010			

Total Marks Secured in Words: Two Thousand and Ten
The Medium of Instruction is English

Equivalent Percentage of Marks= (CGPA-0.5)*10
Equivalent Percentage=78.00

22-04-2025

Date of Publication

Principal
TARA TARINI COLLEGE
PURUSHOTTAMPUR (GM.)

Controller of Examinations