



Berhampur University

ବ୍ରହ୍ମପୁର ବିଶ୍ୱବିଦ୍ୟାଳୟ

BUPP11911



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

**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
<b>1ST SEMESTER (NOVEMBER 2021) D.O.P:(11-02-2022)</b>						
Core-1	SHPHY01	MATHEMATICAL PHYSICS-I			SGPA- 8.2	
Core-2	SHPHY02	MECHANICS	100	67	6	B+
GE-1	SGCHE01	ATOMIC STRUCTURE, BONDING, GENERAL ORGANIC CHEMISTRY & ALIPHATIC HYDROCARBONS	100	69	5	B+
AECC-1	SAEVS01	ENVIRONMENTAL STUDIES	100	95	6	O
<b>2ND SEMESTER (2020) D.O.P:(17-06-2021)</b>						
Core-3	SHPHY03	ELECTRICITY AND MAGNETISM			SGPA- 7.8	
Core-4	SHPHY04	WAVES AND OPTICS	100	70	6	A
GE-2	SGCHE02	CHEMICAL ENERGETICS, EQUILIBRIA & FUNCTIONAL ORGANIC CHEMISTRY	100	70	5	A
AECC	SAORI02	MIL (ODA)	100	62	4	B+
<b>3RD SEMESTER (September 2021) D.O.P:(16-11-2021)</b>						
Core-5	SHPHY05	MATHEMATICAL PHYSICS-II			SGPA- 9.1	
Core-6	SHPHY06	THERMAL PHYSICS	100	92	6	O
Core-7	SHPHY07	ANALOG SYSTEMS AND APPLICATIONS	100	95	6	O
GE-3	SGMAT01	CALCULUS AND DIFFERENTIAL EQUATIONS	100	86	5	A+
SEC-1	SSCEND01	COMMUNICATIVE ENGLISH	100	76	6	A
<b>4TH SEMESTER (2022) D.O.P:(18-04-2022)</b>						
Core-8	SHPHY08	MATHEMATICAL PHYSICS III			SGPA- 9.2	
Core-9	SHPHY09	ELEMENTS OF MODERN PHYSICS	100	84	6	A+
Core-10	SHPHY10	DIGITAL SYSTEMS AND APPLICATIONS	100	90	6	O
GE-4	SGMAT02	ALGEBRA	100	87	5	A+
SEC-2	SSQLT02	QUANTITATIVE AND LOGICAL THINKING	100	88	4	A+
<b>5TH SEMESTER (NOVEMBER 2024) D.O.P:(07-04-2025)</b>						
Core-11	SHPHY11	QUANTUM MECHANICS AND APPLICATIONS			SGPA- 7.3	
Core-12	SHPHY12	SOLID STATE PHYSICS	100	56	6	B
DSE-1	SDPHY01	CLASSICAL DYNAMICS	100	74	6	A
DSE-2	SDPHY02	NUCLEAR AND PARTICLE PHYSICS	100	63	5	A+
<b>6TH SEMESTER (MARCH 2025) D.O.P:(22-04-2025)</b>						
Core-13	SHPHY13	ELECTRO-MAGNETIC THEORY			SGPA- 8	
Core-14	SHPHY14	STATISTICAL MECHANICS	100	71	6	A
DSE-3	SDPHY03	NANO MATERIALS AND APPLICATIONS	100	59	6	B+
DSE-4	SDPHY04	PROJECT WORK	100	62	5	B+
100	90	6	O			

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

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