



22B0447

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**Roll no** 22B0447  
**Department** Mechanical Engineering  
**Category** ([Refer rules](#))

**Name** Pinak Mahapatra  
**Program** B.Tech.

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### Academic Performance Summary.

Year	Sem	SPI	CPI	Sem Credits Used for SPI	Completed Semester Credits	Cumulative Credits Used for CPI	Completed Cumulative Credits
2023	Spring	9.25	8.92	36.0	36.0	141.0	141.0
2023	Autumn	9.33	8.81	27.0	27.0	105.0	105.0
2022	Spring	8.97	8.63	39.0	39.0	78.0	78.0
2022	Autumn	8.28	8.28	39.0	39.0	39.0	39.0

### Semester-wise Details

\*This registration is subject to approval(s) from faculty advisor/Course Instructor/Academic office.

Year/Semester: 2023-24/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
DE 250 (S1)	Design Thinking for Innovation	6.0	Core course	AB	C
DS 303 (M)	Introduction to Machine Learning	6.0	Minor	BC	C

ME 213 (S3)	Manufacturing Practice Lab	3.0	Core course	AB	C
ME 219 (S1)	Fluid Mechanics	6.0	Core course	AB	C
ME 224 (S2)	Fluid Mechanics Lab	3.0	Core course	AA	C
ME 228 (S2)	Applied Data Science and Machine Learning	6.0	Core course	AB	C
ME 230 (S2)	Mechanical Processing of Materials	6.0	Core course	AB	C
ME 232 (S2)	Kinematics and Dynamics of Machines	6.0	Core course	AA	C

### Year/Semester: 2023-24/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
DS 203 (M)	Programming for Data Science	6.0	Minor	BB	C
EC 101 (D2)	Economics	6.0	Core course	AB	C
ES 250	Environmental Studies : Science and Engineering <a href="#">First Half</a>	3.0	Core course	PP	N
HS 250	Environmental Studies <a href="#">Second Half</a>	3.0	Core course	PP	N
ME 209 (S2)	Thermodynamics	6.0	Core course	AA	C
ME 218 (S1)	Solid Mechanics Lab	3.0	Core course	AA	C
ME 221 (S2)	Structural Materials	6.0	Core course	AB	C
ME 223 (S2)	Solid Mechanics and Strength of Materials	6.0	Core course	AB	C
ME 781	Statistical Machine Learning and Data Mining	6.0	Additional Learning	AB	C

### Year/Semester: 2022-23/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
BB 101 (D3)	Biology	6.0	Core course	AB	C
CH 117 (P14)	Chemistry Lab	3.0	Core course	AA	C

CL 102	Material and Energy Balances	6.0	Core course	AB	C
MA 106 (D3)	Linear Algebra <a href="#">First Half</a>	4.0	Core course	AB	C
MA 108 (D3)	Differential Equations <a href="#">Second Half</a>	4.0	Core course	BB	C
MS 101 (P14)	Makerspace	8.0	Core course	AB	C
NOCS02	NCC/NSS/NSO	0.0	Core course	PP	N
PH 111 (D3)	Introduction to classical Physics <a href="#">First Half</a>	4.0	Core course	AA	C
PH 112 (D3)	Introduction to Quantum Physics <a href="#">Second Half</a>	4.0	Core course	BB	C

## Year/Semester: 2022-23/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
CH 105 (D3)	Organic & Inorganic Chemistry <a href="#">First Half</a>	4.0	Core course	BB	C
CH 107 (D3)	Physical Chemistry <a href="#">Second Half</a>	4.0	Core course	AB	C
CL 101	Introduction to Chemical Engineering	6.0	Core course	AA	C
CS 101 (D3)	Computer Programming and Utilization	6.0	Core course	BB	C
GC 101	Gender in the workplace	0.0	Core course	PP	N
HS 108 (S1)	Doing Sociology <a href="#">First Half</a>	4.0	Core course	BC	C
MA 109 (D3)	Calculus I <a href="#">First Half</a>	4.0	Core course	BB	C
MA 111 (D3)	Calculus II <a href="#">Second Half</a>	4.0	Core course	BC	C
NOCS01	NCC/NSS/NSO	0.0	Core course	PP	N
PH 117 (P14)	Physics Lab	3.0	Core course	AB	C

SOM101 (S2)

Introduction to Management  
[Second Half](#)

4.0

Core  
course

BB C

Report Problem