



भारतीय प्रौद्योगिकी संस्थान पटना  
Indian Institute of Technology Patna  
Transcript

Roll no: 2301ME18

Programme: Bachelor of Technology

Name: GAJENDRA

Branch: Mechanical Engineering

Year of admission: 2023

Year of graduation:

Semester-I

Course Code	Course Name	L-T-P	CRD	GRD
HS1103	Communicative English for Engineers	2-0-5-1	3	BB
MA1101	Mathematics-I	3-1-0	4	AB
CE1111	Engineering Drawing	1-0-3	2.5	BB
CH1103	Introductory Chemistry	3-1-0	4	BC
CH1110	Chemistry Laboratory	0-0-3	1.5	AB
ME1110	Mechanical Workshop	0-0-3	1.5	AB

Semester credits: 16.5 SPI: 8.18 CPI: 8.18

Semester-II

Course Code	Course Name	L-T-P	CRD	GRD
CB1202	Biology	1.5-0-0	1.5	BB
CE1202	Environmental Studies	1.5-0-0	1.5	BC
CS1202	Programming and Data Structures	3-0-0	3	BB
CS1212	Programming and Data Structures Laboratory	0-0-3	1.5	AB
ME1202	Engineering Mechanics	3-1-0	4	BC
MA1202	Mathematics-II	3-1-0	4	BC
EE1201	Electrical Sciences	3-1-0	4	BB
EE1203	Basic Electronics Laboratory	0-0-3	1.5	BB
PH1203	Physics-I	3-1-0	4	BB
PH1210	Physics Laboratory	0-0-3	1.5	AB
NSS	National Service Scheme	0-0-0	0	PP

Semester credits: 26.5 SPI: 7.75 CPI: 7.92

Semester-III

Course Code	Course Name	L-T-P	CRD	GRD
HS2131	Introductory Sociology	3-0-0	3	BB
ME2101	Dynamics	3-1-0	4	AA
ME2102	Thermodynamics	3-1-0	4	AA
ME2103	Fluid Mechanics	3-1-2	5	AB
ME2104	Engineering Materials	3-0-2	4	AB

Semester credits: 20 SPI: 9.25 CPI: 8.34

Semester-IV

Course Code	Course Name	L-T-P	CRD	GRD
ME2204	Mechanical Measurements and Instrumentation	3-0-2-4	4	AA
ME2203	Mechanics of Solids	3-1-0-4	4	AA
ME2202	Heat and Mass Transfer	3-1-2-5	5	AA
ME2201	Kinematics and Dynamics of Mechanisms	3-1-2-5	5	BC
CS2207	Introduction to Data Science	3-0-0-3	3	AA

Semester credits: 21 SPI: 9.29 CPI: 8.58

CRD: Credits Taken  
GRD: Grade Awarded

Total Credits Taken: 84  
Total Credits Cleared: 84  
CPI: 8.58

