

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



RollNo: 0401ME12 Name: Marjory Anyon Programn Bachelor of Technol Course: Mechanical Engineering Semester2

# Semester1

Subject No	. Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	CD
CH110	Chemistry Laboratory	0-0-3	3	CC
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English: Language Through Literature	3-0-0	6	CC
MA101	Mathematics - I	3-1-0	8	CD
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	DD
PH110	Physics Laboratory	0-0-3	3	BC

Semester 2				
Subject No	o. Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	(	CD
CS101	Introduction to Computing	3-0-0	(	DD
CS110	Computing Laboratory	0-0-3		BC BC
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	CD
ME101	Engineering Mechanics	3-1-0	8	DD D
ME110	Workshop - I	0-0-3		BB
PH102	Physics - II	2-1-0	(	DD

#### Semester3

Subject No	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Dat	3-0-3	9	CC
HS201	Introductory Microeconomics	3-0-0	6	CD
MA201	Mathematics - III	3-1-0	8	CD
ME201	Solid Mechanics	2-1-0	6	CC
ME204	Fluid Mechanics - I	2-1-0	6	CC
ME205	Thermodynamics	3-1-0	8	CC
ME211	Machine Drawing	0-0-4	4	AB

# Semester4

Subject No.	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	DD
EE281	Electrical Machines Laboratory	0-0-3	3	BC
HS211	Literature: Voices and Culture	3-0-0	6	CC
MA251	Optimization Techniques	3-0-0	6	CD
ME202	Engineering Materials	3-0-0	6	CC
ME203	Advanced Solid Mechanics	2-1-0	6	CC
ME206	Fluid Mechanics - II	2-1-0	6	CD
ME210	Workshop - II	0-0-6	6	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

# Semester5

Subject No	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	BC
ME302	Mechanical Measurements	2-1-0	6	BB
ME303	Design of Machine Elements	3-1-0	8	CC
ME304	Kinematics of Machinery	2-1-0	6	BB
ME305	Heat and Mass Transfer	3-1-0	8	BB
ME310	Mechanical Engineering Laboratory - I	0-0-4	4	AB
ME321	Applied Thermodynamics - I	2-1-0	6	BB

# Semester6

Subject No.	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	BC
ME306	Manufacturing Technology - II	3-1-0	8	CC
ME307	Machine Design	3-0-2	8	BB
ME308	Dynamics of Machinery	2-1-0	6	BB
ME309	Control Systems	3-1-0	8	CC
ME311	Mechanical Engineering Laboratory - I	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	BC

#### Semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
MA410	Graphs, Groups and Network	3-0-0	6	AB
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - I	0-0-4	4	AA
ME441	Computational Fluid Dynamics	3-0-0	6	BB
ME461	Robotics and Robot Applications	3-0-0	6	AB
ME498	Project - I	0-0-8	8	AB

#### Semester8

<del>Jennester</del>	•			
Subject No.	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychological	3-0-0	6	CC
MA412	Matrix Computation	3-0-0	6	CC
ME442	Aerodynamics	3-0-0	6	BC
ME446	Composite Materials and Engineering	3-0-0	6	CD
ME499	Project - II	0-0-16	16	BB

Date gene 2021-12-05 22:32:40

Assistant Registrar(Acadamic)