

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



roll no: 0401ME06 programme: Bachelor of Technology Name: Prentiss Kilgrove Discpline:ME

Year of admission :2004

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

credits\_taken :49 spi :6.41 cpi :6.41 creidts\_cleared :49

semester	2
Subject No.	Sul

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Subject No.	Subject Name	L-T-P	Credit	Grade			
CH102	Chemistry - II	3-0-0	6	CD			
CS101	Introduction to Computing	3-0-0	6	CD			
CS110	Computing Laboratory	0-0-3	3	CC			
EE102	Basic Electronics Laboratory	0-0-4	4	CC			
MA102	Mathematics - II	3-1-0	8	CC			
ME101	Engineering Mechanics	3-1-0	8	CC			
ME110	Workshop - I	0-0-3	3	BB			
PH102	Physics - II	2-1-0	6	CD			

credits\_taken :44 spi :5.73 cpi :6.09 creidts\_cleared :44

### semester3

Subject No.	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	BC
HS221	Fundamentals of Linguistics Science	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	ВС
ME201	Solid Mechanics	2-1-0	6	BC
ME204	Fluid Mechanics - I	2-1-0	6	BC
ME205	Thermodynamics	3-1-0	8	BC
ME211	Machine Drawing	0-0-4	4	AB

credits\_taken :47 spi :7.3 cpi :6.49 creidts\_cleared :47

## semester4

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

credits\_taken :49 spi :7.02 cpi :6.63 creidts\_cleared :49

### semester5

Subject No.	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	DD
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	ВС
ME305	Heat and Mass Transfer	3-1-0	8	ВС
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2-1-0	6	CD

credits\_taken :46 spi :6.26 cpi :6.56 creidts\_cleared :46

# semester6

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

credits\_taken :46 spi :7.09 cpi :6.64 creidts\_cleared :46

### semester7

Subject No.	Subject Name	L-T-P	Credit	Grade
MA410	Graphs, Groups and Network	3-0-0	6	BB
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	BC
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	BB
ME445	Finite Element Method	3-0-0	6	BB
ME449	Refrigeration and Air Conditioning	3-0-0	6	BC
ME498	Project - I	0-0-8	8	BB

credits\_taken :40 spi :7.7 cpi :6.78 creidts\_cleared :40

### semester8

Subject No.	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	BC
MA412	Matrix Computation	3-0-0	6	BC
ME442	Aerodynamics	3-0-0	6	BC
ME446	Composite Materials and Engineering	3-0-0	6	CC
ME499	Project - II	0-0-16	16	ВС

credits\_taken :40 spi :6.85 cpi :6.78 creidts\_cleared :40

Assistant Registrar(Academic)

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