

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No.: 0501ME20

Name: Colby Playfair

Year of Admission: 2005

Programme: Bachelor of Technology

Course : ME

Semester 1

Sub Code	Subject Name	L-T-P	CRD	GRD
CH101	Chemistry - I	3-1-0	8	ВС
CH110	Chemistry Laboratory	0-0-3	3	AB
EE101	Electrical Sciences	3-1-0	8	вс
HS101	English : Language Through Literature	3-0-0	6	АВ
MA101	Mathematics - I	3-1-0	8	сс
ME110	Workshop - I	0-0-3	3	AB
ME111	Engineering Drawing	2-0-3	7	вс
PH101	Physics - I	2-1-0	6	вс

Credits Taken: 49 Credits Cleared: 49 SPI: 7.33 CPI: 7.33

Semester 2

Subject Name	L-T-P	CRD	GRD
Chemistry - II	3-0-0	6	ВВ
Introduction to Computing	3-0-0	6	вс
Computing Laboratory	0-0-3	3	AA
Basic Electronics Laboratory	0-0-4	4	AA
Mathematics - II	3-1-0	8	CD
Engineering Mechanics	3-1-0	8	сс
Physics - II	2-1-0	6	сс
Physics Laboratory	0-0-3	3	АВ
	Chemistry - II Introduction to Computing Computing Laboratory Basic Electronics Laboratory Mathematics - II Engineering Mechanics Physics - II	Chemistry - II 3-0-0	Chemistry - II 3-0-0 6 Introduction to Computing 3-0-0 6 Computing Laboratory 0-0-3 3 Basic Electronics Laboratory 0-0-4 4 Mathematics - II 3-1-0 8 Engineering Mechanics 3-1-0 8 Physics - II 2-1-0 6

Credits Taken: 44 Credits Cleared: 44

Semester 3

Sub Code	Subject Name	L-T-P	CRD	GRD
CS201	Object Oriented Programming and Data Structures	3-0-3	9	ВС
HS201	Introductory Microeconomics	3-0-0	6	сс
MA201	Mathematics - III	3-1-0	8	сс
ME201	Solid Mechanics	2-1-0	6	ВС
ME204	Fluid Mechanics - I	2-1-0	6	ВС
ME205	Thermodynamics	3-1-0	8	ВВ
ME211	Machine Drawing	0-0-4	4	AA

SPI: 7.13 CPI: 7.18 Credits Taken: 47 Credits Cleared: 47

Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	CD
EE281	Electrical Machines Laboratory	0-0-3	3	AA
HS222	Language, Human Mind and Indian Society	3-0-0	6	ВВ
MA231	Introduction to Numerical Methods	3-0-0	6	вс
ME202	Engineering Materials	3-0-0	6	вс
ME203	Advanced Solid Mechanics	2-1-0	6	CD
ME206	Fluid Mechanics - II	2-1-0	6	сс
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AA

Credits Taken: 49 Credits Cleared: 49 SPI: 7.31 CPI: 7.21

Semester 5

Sub Code	Subject Name	L-T-P	CRD	GRD
ME301	Manufacturing Technology - I	3-1-0	8	ВВ
ME302	Mechanical Measurements	2-1-0	6	сс
ME303	Design of Machine Elements	3-1-0	8	CD
ME304	Kinematics of Machinery	2-1-0	6	сс
ME305	Heat and Mass Transfer	3-1-0	8	вс
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AA
ME321	Applied Thermodynamics - I	2-1-0	6	сс

Credits Taken: 46 Credits Cleared: 46 SPI: 6.7 CPI: 7.11

Semester 6

Sub Code	Subject Name	L-T-P	CRD	GRD
HS331	Sociology of Development	3-0-0	6	вс
ME306	Manufacturing Technology - II	3-1-0	8	ВС
ME307	Machine Design	3-0-2	8	вс
ME308	Dynamics of Machinery	2-1-0	6	ВВ
ME309	Control Systems	3-1-0	8	CD
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	ВВ
ME322	Applied Thermodynamics - II	2-1-0	6	сс

Credits Taken: 46 Credits Cleared: 46 SPI: 6.74 CPI: 7.05

Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AA
ME401	Industrial Engineering and Operations Research	3-1-0	8	ВС
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AA
ME445	Finite Element Method	3-0-0	6	ВС
ME498	Project - I	0-0-8	8	ВВ
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	AB
PH401	Introduction to Nanomaterials	3-0-0	6	ВВ

Credits Taken: 40 Credits Cleared: 40 SPI: 8.1 CPI: 7.18

Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
CE442	Industrial Waste Treatment and Management	3-0-0	6	вс
HS441	Industrial and Organizational Psychology	3-0-0	6	ВВ
ME442	Aerodynamics	3-0-0	6	вс
ME499	Project - II	0-0-16	16	АВ
ME512	Mobile Robotics	3-0-0	6	вс

Credits Taken: 40 Credits Cleared: 40 SPI: 7.95 CPI: 7.27

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