

# भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



## Transcript

Roll No.: 0401ME34

Name: Orv Burrows

Course : ME

Year of Admission: 2004

Programme: Bachelor of Technology

#### Semester 2

Sub Code	Subject Name	L-T-P	CRD	GRD	Sub Code	Subject Name
CH101	Chemistry - I	3-1-0	8	вс	CH102	Chemistry - II
CH110	Chemistry Laboratory	0-0-3	3	ВВ	CS101	Introduction to Computing
EE101	Electrical Sciences	3-1-0	8	ВС	CS110	Computing Laboratory
HS101	English : Language Through Literature	3-0-0	6	ВС	EE102	Basic Electronics Laborator
MA101	Mathematics - I	3-1-0	8	ВС	MA102	Mathematics - II
ME111	Engineering Drawing	2-0-3	7	АВ	ME101	Engineering Mechanics
PH101	Physics - I	2-1-0	6	ВВ	ME110	Workshop - I
PH110	Physics Laboratory	0-0-3	3	AA	PH102	Physics - II

Credits Taken: 49	Credits Cleared: 49	SPI: 7.65	CPI: 7.65

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Sub Code	Subject Name	L-T-P	CRD	GRD
CH102	Chemistry - II	3-0-0	6	ВВ
CS101	Introduction to Computing	3-0-0	6	CD
CS110	Computing Laboratory	0-0-3	3	ВВ
EE102	Basic Electronics Laboratory	0-0-4	4	ВВ
MA102	Mathematics - II	3-1-0	8	вс
ME101	Engineering Mechanics	3-1-0	8	вс
ME110	Workshop - I	0-0-3	3	ВВ
PH102	Physics - II	2-1-0	6	сс

Credits Taken: 44	Credits Cleared : 44	SPI: 6.95	CPI: 7.32

#### 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	ВВ
MA201	Mathematics - III	3-1-0	8	вс
ME201	Solid Mechanics	2-1-0	6	АВ
ME204	Fluid Mechanics - I	2-1-0	6	ВВ
ME205	Thermodynamics	3-1-0	8	ВВ
ME211	Machine Drawing	0-0-4	4	AB

Credits Taken : 47	Credits Cleared : 47	SPI: 7.85	CPI: 7.5

### Semester 4

Sub Code	Subject Name	L-T-P	CRD	GRD
EE280	Electrical Machines	3-0-0	6	сс
EE281	Electrical Machines Laboratory	0-0-3	3	ВВ
HS223	Cognition: Language and Computation	3-0-0	6	АВ
MA251	Optimization Techniques	3-0-0	6	ВВ
ME202	Engineering Materials	3-0-0	6	вс
ME203	Advanced Solid Mechanics	2-1-0	6	вс
ME206	Fluid Mechanics - II	2-1-0	6	вс
ME210	Workshop - II	0-0-6	6	АВ
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	АВ

Credits Taken: 49 Credits Cleared: 49 SPI: 7.71 CPI: 7.56

#### Semester 5

Semester 1

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

Credits Taken: 46	Credits Cleared: 46	SPI: 6.61	CPI: 7.37	

#### 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	сс
ME307	Machine Design	3-0-2	8	вс
ME308	Dynamics of Machinery	2-1-0	6	ВВ
ME309	Control Systems	3-1-0	8	вс
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	ВВ
ME322	Applied Thermodynamics - II	2-1-0	6	вс

Credits Taken: 46	Credits Cleared: 46	SPI: 7.04	CPI: 7.32

#### Semester 7

Sub Code	Subject Name	L-T-P	CRD	GRD
ME400	Summer Training	0-0-0	2	AB
ME401	Industrial Engineering and Operations Research	3-1-0	8	AB
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	AB
ME441	Computational Fluid Dynamics	3-0-0	6	ВВ
ME445	Finite Element Method	3-0-0	6	вс
ME498	Project - I	0-0-8	8	AB
PH401	Introduction to Nanomaterials	3-0-0	6	АВ

Credits Taken: 40	Credits Cleared: 40	SPI: 8.55	CPI: 7.47

### Semester 8

Sub Code	Subject Name	L-T-P	CRD	GRD
HS441	Industrial and Organizational Psychology	3-0-0	6	ВВ
ME442	Aerodynamics	3-0-0	6	АВ
ME446	Composite Materials and Engineering	3-0-0	6	сс
ME499	Project - II	0-0-16	16	вс
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	ВВ

SPI: 7.45 CPI: 7.47 Credits Taken: 40 Credits Cleared: 40

**Assistant Registrar** Date Generated: 2021-12-04 00:49 Seal