

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



Transcript

Roll No: 0501ME01

Name:

Year of Admission:

Grade

BC BC

BC

CC

Credit

L-T-P

3-0-0

3-0-0

2019

**Programme:** Bachelor of Technology

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Course: hh

Courtnay Stidson

#### semester 1

Subject No	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	AA
CH110	Chemistry Laboratory	0-0-3	3	AA
EE101	Electrical Sciences	3-1-0	8	AA
HS101	English: Language Through Literature	3-0-0	6	AB
MA101	Mathematics - I	3-1-0	8	BB
ME110	Workshop - I	0-0-3	3	BB
ME111	Engineering Drawing	2-0-3	7	BC
PH101	Physics - I	2-1-0	6	AA

Credits taken:49 Credits cleared: 49 SPI: 9.0 CPI: 9.0

#### semester 2

Subject No	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-0-0	6	BB
CS101	Introduction to Computing	3-0-0	6	AA
CS110	Computing Laboratory	0-0-3	3	AB
EE102	Basic Electronics Laboratory	0-0-4	4	BB
MA102	Mathematics - II	3-1-0	8	BC
ME101	Engineering Mechanics	3-1-0	8	BB
PH102	Physics - II	2-1-0	6	BB
PH110	Physics Laboratory	0-0-3	3	AA

Credits taken:44 Credits cleared: 44 SPI: 8.3 CPI: 8.67

#### semester 3

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

Credits taken:47 Credits cleared: 47 SPI: 8.47 CPI: 8.6

### semester 4

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	BB
HS202	Introductory Macroeconomics	3-0-0	6	CC
MA231	Introduction to Numerical Methods	3-0-0	6	AB
ME202	Engineering Materials	3-0-0	6	BB
ME203	Advanced Solid Mechanics	2-1-0	6	CC
ME206	Fluid Mechanics - II	2-1-0	6	BC
ME210	Workshop - II	0-0-6	6	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	BB

Credits taken:49 Credits cleared: 49 SPI: 7.14 CPI: 8.22

### semester 5

Subject No

CE442

HS441

ME442

ME446

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	BC
ME303	Design of Machine Elements	3-1-0	8	BB
ME304	Kinematics of Machinery	2-1-0	6	BC
ME305	Heat and Mass Transfer	3-1-0	8	BC
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	BB
ME321	Applied Thermodynamics - I	2-1-0	6	CC

Credits taken:46 Credits cleared: 46 SPI: 7.13 CPI: 8.01

Subject Name

Industrial Waste Treatment and Management

Industrial and Organizational Psychology

Aerodynamics

### semester 6

Subject No	Subject Name	L-T-P	Credit	Grade
HS311	Diasporic Literature	3-0-0	6	CC
ME306	Manufacturing Technology - II	3-1-0	8	BB
ME307	Machine Design	3-0-2	8	AB
ME308	Dynamics of Machinery	2-1-0	6	AB
ME309	Control Systems	3-1-0	8	AA
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	BB
ME322	Applied Thermodynamics - II	2-1-0	6	BC

Credits taken:46 Credits cleared: 46 SPI: 8.26 CPI: 8.05

## semester 7

Subject No	Subject Name	L-T-P	Credit	Grade
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	AA
ME481	Introduction to Biomechanics	3-0-0	6	BB
ME498	Project - I	0-0-8	8	AA
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	BC
ME503	Computational Fluid Dynamics	3-0-0	6	CC

Credits taken:40 Credits cleared: 40 SPI: 8.4 CPI: 8.09

Credits taken:40 Credits cleared: 40 SPI: 7.65 CPI: 8.04

Patna Bollon Advisor Patnih



Assistant Registar

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