



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## INDIAN INSTITUTE OF TECHNOLOGY PATNA

### Transcript



INTERIM TRANSCRIPT

Roll No: 0401ME11 Name: Opaline Cristofol Year of Admission: 2019  
Programme: Bachelor of Technology Course: Mechanical Engineering

#### semester 10

Subject No	Subject Name	L-T-P	Credit	Grade
PH101	Physics - I	3-1-0	8	DD
PH100	Physics Laboratory	0-0-0	8	BB
EE101	Electrical Sciences	3-1-0	8	CD
HS101	English : Language Through Literature	3-0-0	6	CD
MA101	Mathematics - I	3-1-0	8	DD
ME111	Engineering Drawing	2-0-3	7	CC
PH101	Physics - I	2-1-0	6	F*
PH110	Physics Laboratory	0-0-3	3	BB

Credits taken:49 Credits cleared: 49 SPI: 4.61 CPI: 4.51

#### semester 2

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	DD
CS110	Computing Laboratory	0-0-3	3	BC
EE102	Basic Electronics Laboratory	0-0-4	4	BC
MA102	Mathematics - II	3-1-0	8	DD
ME101	Engineering Mechanics	3-1-0	8	CC
ME110	Workshop - I	0-0-3	3	BC
PH102	Physics - II	2-1-0	6	DD*

Credits taken:44 Credits cleared: 44 SPI: 4.64 CPI: 4.57

#### semester 3

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

Credits taken:47 Credits cleared: 47 SPI: 4.53 CPI: 4.56

#### semester 4

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	CD
HS202	Introductory Macroeconomics	3-0-0	6	CD
MA251	Optimization Techniques	3-0-0	6	DD
ME202	Engineering Materials	3-0-0	6	DD
ME203	Advanced Solid Mechanics	2-1-0	6	DD
ME206	Fluid Mechanics - II	2-1-0	6	DD
ME210	Workshop - II	0-0-6	6	BC
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	CC

Credits taken:49 Credits cleared: 49 SPI: 4.71 CPI: 4.6

#### semester 5

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

Credits taken:46 Credits cleared: 46 SPI: 4.74 CPI: 4.63

#### semester 6

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

Credits taken:46 Credits cleared: 46 SPI: 4.61 CPI: 4.62

#### 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	CD
ME411	Mechanical Engineering Laboratory - IV	0-0-4	4	BC
ME498	Project - I	0-0-8	8	AB
ME501	Robotics: Advanced Concepts and Analysis	3-0-0	6	CC
ME503	Computational Fluid Dynamics	3-0-0	6	DD
PH401	Introduction to Nanomaterials	3-0-0	6	CC

Credits taken:40 Credits cleared: 40 SPI: 6.35 CPI: 4.84

#### semester 8

Subject No	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	DD
ME447	Laser Material Processing	3-0-0	6	CC
ME449	Refrigeration and Air Conditioning	3-0-0	6	DD
ME499	Project - II	0-0-16	16	BC
PH403	Photovoltaics & Fuel Cell Technology	3-0-0	6	DD

Credits taken:40 Credits cleared: 40 SPI: 5.5 CPI: 4.91



Date of issue: 4 Dec 2021,11:06.

Assistant Registrar