



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



INTERIM TRANSCRIPT

Roll number : 0401ME08

Name : Essa Prangley

Year of admission : 2004

Programme : Bachelor of Technology Course : Mechanical engineering

#### Semester1

Subject code	Subject Name	L-T-P	Credit	Grade
CH101	Chemistry - I	3-1-0	8	AB
CH110	Chemistry Laboratory	0-0-3	3	BC
EE101	Electrical Sciences	3-1-0	8	BB
HS101	English : Language Through Literature	3-0-0	6	BC
MA101	Mathematics - I	3-1-0	8	AA
ME111	Engineering Drawing	2-0-3	7	AB
PH101	Physics - I	2-1-0	6	AA
PH110	Physics Laboratory	0-0-3	3	AA

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester2

Subject code	Subject Name	L-T-P	Credit	Grade
CH102	Chemistry - II	3-1-0	8	AB
CS101	Introduction to Computing	0-0-3	3	BC
CS110	Computing Laboratory	3-1-0	8	BB
EE102	Basic Electronics Laboratory	3-0-0	6	BC
MA102	Mathematics - II	3-1-0	8	AA
ME101	Engineering Mechanics	2-0-3	7	AB
ME110	Workshop - I	2-1-0	6	AA
PH102	Physics - II	0-0-3	3	AA

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester3

Subject code	Subject Name	L-T-P	Credit	Grade
CS201	Object Oriented Programming and Data Structures	3-0-3	9	AB
HS201	Introductory Microeconomics	3-0-0	6	BB
MA201	Mathematics - III	3-1-0	8	BB
ME201	Solid Mechanics	2-1-0	6	AA
ME204	Fluid Mechanics - I	2-1-0	6	AB
ME205	Thermodynamics	3-1-0	8	AA
ME211	Machine Drawing	0-0-4	4	AA

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester4

Subject code	Subject Name	L-T-P	Credit	Grade
EE280	Electrical Machines	3-0-0	6	BB
EE281	Electrical Machines Laboratory	0-0-3	3	BB
HS202	Introductory Macroeconomics	3-0-0	6	BC
MA214	Introduction to Computational Topology	3-0-0	6	BC
ME202	Engineering Materials	3-0-0	6	AB
ME203	Advanced Solid Mechanics	2-1-0	6	AB
ME206	Fluid Mechanics - II	2-1-0	6	BB
ME210	Workshop - II	0-0-6	6	AA
ME212	Mechanical Engineering Laboratory - I	0-0-4	4	AB

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester5

Subject code	Subject Name	L-T-P	Credit	Grade
ME301	Manufacturing Technology - I	3-1-0	8	AB
ME302	Mechanical Measurements	2-1-0	6	AB
ME303	Design of Machine Elements	3-1-0	8	BC
ME304	Kinematics of Machinery	2-1-0	6	AB
ME305	Heat and Mass Transfer	3-1-0	8	AB
ME310	Mechanical Engineering Laboratory - II	0-0-4	4	AB
ME321	Applied Thermodynamics - I	2-1-0	6	AB

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester6

Subject code	Subject Name	L-T-P	Credit	Grade
HS331	Sociology of Development	3-0-0	6	BB
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	AA
ME309	Control Systems	3-1-0	8	AB
ME311	Mechanical Engineering Laboratory - III	0-0-4	4	AB
ME322	Applied Thermodynamics - II	2-1-0	6	BB

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester7

Subject code	Subject Name	L-T-P	Credit	Grade
ME400	Summer Training	0-0-0	2	AA
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	AB
ME445	Finite Element Method	3-0-0	6	AA
ME498	Project - I	0-0-8	8	AA
PH401	Introduction to Nanomaterials	3-0-0	6	AA

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester8

Subject code	Subject Name	L-T-P	Credit	Grade
HS441	Industrial and Organizational Psychology	3-0-0	6	AB
MA412	Matrix Computation	3-0-0	6	BB
ME442	Aerodynamics	3-0-0	6	AA
ME446	Composite Materials and Engineering	3-0-0	6	BB
ME499	Project - II	0-0-16	16	AA

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester9

#### Semester10

Date and Time : December 12,2021 14:34:28



Assistant Registrar (Academic)