

UNIPATNAIK UNIVERSITY OF TECHNOLOGY, COISHA

RCURKELA

ENR No. BPO230125535 ✓



PROVISIONAL CERTIFICATE

MANASRANJAN SAHU

Registration Number : 1601230054 ✓

of

ENERGY INSTITUTE OF ENGINEERING AND TECHNOLOGY, DHENKANAL

has successfully completed the prescribed requirements
for the award of

Bachelor of Technology

in

MECHANICAL ENGINEERING

in the academic year 2019-20 ✓

Medium of Instruction is English.

30 Oct 2020 ✓

Principal, Examinations

PRINCIPAL
System Institute of Engg. & Tech.
Dhenkanal

12/10/2020



BIJU PATNAIK UNIVERSITY OF TECHNOLOGY, ODISHA
ROURKELA



PROVISIONAL GRADE SHEET

Regd. No. : 1601230054
Name : MANASRANJAN SAHU
Course/ Branch : B.Tech.(MECHANICAL ENGINEERING)
College : SYNERGY INSTITUTE OF ENGINEERING AND TECHNOLOGY, DHENKANAL



Semester: SE 5			
Subject Code	Subjects Registered	Credit	Grade
PME5H003	Marketing Management	4	B
PME5I001	Design of Machine Elements	4	C
PME5I101	Machining Science & Technology	4	C
PME5I102	Heat Transfer	4	C
PME5I201	Advance Lab - I	4	D
PME5I103	Quality Management & Reliability	4	D

Semester: SE 6			
Subject Code	Subjects Registered	Credit	Grade
PCG6C001	Green Technologies	4	A
PEN6E101	Business Communication & Skill for Interview	3	E
PME6H301	Industrial Lecture	1	A
PME6I101	Production & Operation Management	4	B
PME6I102	Refrigeration & Air Conditioning	4	B
PME6J001	Product Design & Production Tooling	4	D
PME6J005	Automobile Engineering	4	B

SGPA(SE5): 6.67

SGPA(SE6): 7.96

Promotional Status: Pass

CGPA(SE6): 6.86

Equivalent Percentage of Mark=(CGPA-0.50)X10

Equivalent Percentage:- 63.60

The Medium of Instruction is English.

Date of Publication : 30-10-2020

Director, Examinations



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Semester: SE 3

Subject Code	Subjects Registered	Credit	Grade
PME31001	Introduction To Physical Metallurgy & Engineering Materials	3	D
PME31101	Mechanics of Solid	4	B
PME31102	Fluid Mechanics & Hydraulics Machines	4	C
PME31103	Engineering Thermodynamics	4	B
PME31104	Kinematics & Dynamics of Machines	5	C
POB3E002	Organizational Behaviour	3	D

Semester: SE 4

Subject Code	Subjects Registered	Credit	Grade
PEK4E002	Engineering Economics	3	B
PMA4E001	Applied Mathematics-III	3	C
PME41101	Mechanism & Machines	4	C
PME41102	Basic Manufacturing Process	4	C
PME41103	I C Engine & Gas Turbine	4	B
PME41104	Mechanical Measurement, Metallurgy & Reliability	4	B
PME4I201	Skill Project and Hands On	3	E

SGPA(SE3): 6.09

SGPA(SE4): 6.80

Promotional Status: Pass

CGPA(SE4): 6.63

Equivalent Percentage of Mark=(CGPA-0.50)X10

Equivalent Percentage:- 61.30

The Medium of Instruction is English.

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Semester: SE 5			
Subject Code	Subjects Registered	Credit	Grade
PME5H003	Marketing Management	4	B
PME5I001	Design of Machine Elements	4	C
PME5I101	Machining Science & Technology	4	C
PME5I102	Heat Transfer	4	C
PME5I201	Advance Lab - I	4	D
PME5I103	Quality Management & Reliability	4	D

Semester: SE 6			
Subject Code	Subjects Registered	Credit	Grade
PCG6C001	Green Technologies	4	A
PEN6E101	Business Communication & Skill for Interview	3	E
PME6H301	Industrial Lecture	1	A
PME6I101	Production & Operation Management	4	B
PME6I102	Refrigeration & Air Conditioning	4	B
PME6J001	Product Design & Production Tooling	4	O
PME6K005	Automobile Engineering	4	B

SGPA(SE5): 6.67

SGPA(SE6): 7.96

Promotional Status: Pass

CGPA(SE6): 6.86

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Semester: SE 7

Subject Code	Subjects Registered	Credit	Grade
PCP7H008	Nano Science & Bio Technology	3	C
PCP7H011	Introduction To Management & Function	3	B
PME7J001	Mechanical Vibration	3	D
PME7J003	Robotics	3	C
PME7N201	Seminar	2	D
PME7N202	Minor Project	4	D

Semester: SE 8

Subject Code	Subjects Registered	Credit	Grade
PCP8H001	Entrepreneurship Development	3	B
PME8J002	Mechatronics & MEMS	3	B
PME8N201	Seminar	2	D
PME8N202	Major Project	7	D

SGPA(SE7): 7.33

SGPA(SE8): 8.80

Promotional Status: Pass

CGPA(SE8): 7.07

Equivalent Percentage of Mark=(CGPA-0.50)X10

Equivalent Percentage:- 65.70

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Semester: SE 3

Subject Code	Subjects Registered	Credit	Grade
PME3I001	Introduction To Physical Metallurgy & Engineering Materials	3	D
PME3I101	Mechanics of Solid	4	B
PME3I102	Fluid Mechanics & Hydraulics Machines	4	C
PME3I103	Engineering Thermodynamics	4	B
PME3I104	Kinematics & Dynamics of Machines	5	C
POB3E002	Organizational Behaviour	3	D

Semester: SE 4

Subject Code	Subjects Registered	Credit	Grade
PEK4E002	Engineering Economics	3	B
PMA4E001	Applied Mathematics-III	3	C
PME4I101	Mechanism & Machines	4	C
PME4I102	Basic Manufacturing Process	4	C
PME4I103	I C Engine & Gas Turbine	4	B
PME4I104	Mechanical Measurement, Metallurgy & Reliability	4	B
PME4I201	Skill Project and Hands On	3	E

SGPA(SE3): 6.09

SGPA(SE4): 6.80

Promotional Status: Pass

CGPA(SE4): 6.63

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Semester: SE 1			
Subject Code	Subjects Registered	Credit	Grade
PAC1A101	Applied Chemistry	4	C
PAM1A001	Applied Mathematics-I	4	C
PBC1B102	Basics of Civil Engineering	4	C
PCL1B201	Computer Lab	2	D
PEC1E101	English Communication Skill	4	B
PEG1B104	Engineering Graphics Lab	3	E
PPT1F001	Professional Ethics	3	C

Semester: SE 2			
Subject Code	Subjects Registered	Credit	Grade
PAP2A101	Applied Physics	4	B
PAT2A001	Applied Mathematics-II	4	D
PBE2B103	Basics of Mechanical Engineering	4	B
PCL2B201	Computer Lab	2	A
PEN2B101	Electrical & Electronics Engineering	4	C
PES2C001	Environmental Studies & Health Care Engineering	3	D
PEW2B105	Engineering Workshop	3	E
PNS2F201	NSS	1	D

SGPA(SE1): 6.88

SGPA(SE2): 6.72

Promotional Status: Pass

CGPA(SE2): 6.80

Equivalent Percentage of Mark=(CGPA-0.50)X10

Equivalent Percentage:- 63.00

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Semester: SE 7

Subject Code	Subjects Registered	Credit	Grade
PCP7H008	Nano Science & Bio Technology	3	C
PCP7H011	Introduction To Management & Function	3	B
PME73001	Mechanical Vibration	3	D
PME73003	Robotics	3	C
PME7N201	Seminar	2	O
PME7N202	Minor Project	4	O

Semester: SE 8

Subject Code	Subjects Registered	Credit	Grade
PCP8H001	Entrepreneurship Development	3	B
PME83002	Mechatronics & MEMS	3	B
PME8N201	Seminar	2	O
PME8N202	Major Project	7	O

SGPA(SE7): 7.33

SGPA(SE8): 8.80

Promotional Status: Pass

CGPA(SE8): 7.07

Equivalent Percentage of Mark=(CGPA-0.50)X10

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Semester: SE 1			
Subject Code	Subjects Registered	Credit	Grade
PACIA101	Applied Chemistry	4	C
PAM1A001	Applied Mathematics-I	4	C
PBC1B102	Basics of Civil Engineering	4	C
PCL1B201	Computer Lab	2	D
PEC1E101	English Communication Skill	4	B
PEG1B104	Engineering Graphics Lab	3	E
PPT1F001	Professional Ethics	3	C

Semester: SE 2			
Subject Code	Subjects Registered	Credit	Grade
PAP2A101	Applied Physics	4	B
PAT2A001	Applied Mathematics-II	4	D
PBE2B103	Basics of Mechanical Engineering	4	B
PCL2B201	Computer Lab	2	A
PEN2B101	Electrical & Electronics Engineering	4	C
PES2C001	Environmental Studies & Health Care Engineering	3	D
PEW2B105	Engineering Workshop	3	E
PNS2F201	NSS	1	D

SGPA(SE1): 6.88

SGPA(SE2): 6.72

Promotional Status: Pass

CGPA(SE2): 6.80

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