

(Established under Karnataka Act No.16 of 2013)

100 Feet Ring Road, BSK III Stage, Bangalore-560085

TRANSCRIPT

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Name	T H KARTHIK	Duration of the Program	4 Years
SRN	PES1UG20ME110	Medium of Instruction	English
Transcript Number	UT/2020/ME/E110	Date of Issue	August 23, 2024
Year of Admission	2020	Year of Completion	May 2024
Program of Study	B.Tech Mechanical Engineering	•	-



_	B. rech Mechanical Engineering				
SI. No	Course Code	Course Tile	Credits	Grade	Month & Year of Completion
1	UC20EV101	Environmental Studies and Life Sciences	2	Α	April 2021
2	UE20CS101	Python for Computational Problem Solving	4	Α	April 2021
3	UE20CS102	Python for Computational Problem Solving Laboratory	1	Α	April 2021
4	UE20EE101	Elements of Electrical Engineering	4	s	April 2021
5	UE20MA101	Engineering Mathematics - I	4	В	April 2021
6	UE20ME101	Mechanical Engineering Sciences	4	В	April 2021
7	UE20PH101	Engineering Physics	4	С	April 2021
8	UE20PH102	Physics Laboratory	1	Α	April 2021
9	UC20CE101	Constitution of India, Cyber Law and Professional Ethics	2	В	July 2021
10	UE20CS151	Problem Solving with C	4	С	July 2021
11	UE20CS152	Problem Solving with C Laboratory	1	s	July 2021
12	UE20CV101	Engineering Mechanics - Statics	4	С	July 2021
13	UE20CY101	Engineering Chemistry	4	Α	July 2021
14	UE20CY102	Chemistry Laboratory	1	s	July 2021
15	UE20EC101	Foundations in Electronic Circuits and Systems	4	s	July 2021
16	UE20MA151	Engineering Mathematics - II	4	В	July 2021
17	UE20MA203	Engineering Mathematics - III	4	Α	Dec 2021
18	UE20ME201	Material Science and Metallurgy	4	Α	Dec 2021
19	UE20ME202	Engineering Thermodynamics	4	s	Dec 2021
20	UE20ME203	Manufacturing Technology - I	4	s	Dec 2021
21	UE20ME204	Mechanics of Solids	4	С	Dec 2021
22	UE20ME205	Material Testing Laboratory	1	s	Dec 2021
23	UE20ME206	Metal Casting and Welding Laboratory	1	Α	Dec 2021
24	UE20ME207	Computer Aided Engineering Graphics	2	s	Dec 2021
25	UE20MA251	Linear Algebra and Its Applications	4	Α	May 2022
26	UE20ME251	Mechanics of Fluids	5	s	May 2022
27	UE20ME252	Mechanics of Machines and Mechanisms	4	S	May 2022
28	UE20ME253	Measurement Science and Metrology	5	В	May 2022
29	UE20ME254	Engineering Mechanics Dynamics	4	В	May 2022
30	UE20ME257A	Computer Aided Machine Drawing	2	S	May 2022
31	UE20ME301	Design of Machine Elements	4	S	Dec 2022
32	UE20ME302	Principle of Energy Conversion	5	Α	Dec 2022
33	UE20ME303	Manufacturing Technology - II	5	s	Dec 2022
34	UE20ME311	Turbo Machines	4	s	Dec 2022
35	UE20ME321	Principles of Flight	4	Α	Dec 2022
36	UE20ME332	Mechanical Vibrations	4	s	MAY 2023
37	UE20ME342	Finite Element Methods	4	Α	MAY 2023

SI. No	Course Code	Course Tile	Credits	Grade	Month & Year of Completion
38	UE20ME351	Control Engineering	5	S	MAY 2023
39	UE20ME352	Heat Transfer	5	Α	MAY 2023
40	UE20ME353	Industrial Artificial Intelligence	4	В	MAY 2023
41	UE20ME390A	Capstone Project Phase - I	2	S	MAY 2023
42	UE20ME390B	Capstone Project Phase - II	6	s	Dec 2023
43	UE20ME400A	Industrial Internet of Things	2	Α	Dec 2023
44	UE20ME400B	Industrial Robotics	2	Α	Dec 2023
45	UE20ME390C	Capstone Project Phase - III	2	Α	May 2024
46	UE20ME490B	Internship	4	s	May 2024
47	UE20ME491A	Computational Vibration Analysis	2	s	May 2024

Credits 160	CGPA	9.06	
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- Courses excluded for CGPA calculation * - Credits transferred from other university

Grade S - 10 (Outstanding), A - 9 (Excellent), B - 8 (Very Good), C - 7 (Good), D - 6 (Fair), E - 5 (Satisfactory), AP - Audit Pass

Class : > 9.50 - First Class With Exemplary, > 7.75 9.50 - First Class With Distinction, > 6.75 7.75 - First Class, > 5.75 6.75 - Second Class, > 5.0 5.75 - Pass Class



VERIFIED BY

CONTROLLER OF EXAMINATIONS
Controller of Examinations

PES University

100 Feet Ring Road, BSK III Stage Bangalore-560 085