

TRANSCRIPT OF ACADEMIC RECORD

Name : Suchinto Roy Dhrubo

Degree Awarded : Bachelor of Science in Mechanical Engineering,
abbreviated as B.Sc. Eng. (ME)

Roll Number : 1705119

Session Attended : 2017-18 to 2020-21

Date of Completion of the Degree Requirements : April 03, 2023

Total Number of Students in the Class : 140

Minimum Number of Credits Required : 160.00

Total Number of Credits Earned : 161.00

Cumulative Grade Point Average (CGPA) : 3.36/4.00

Percentage of Equivalent Marks : 71.20%

Position in Class : 41/140

Medium of Instruction : English

SUMMARY OF ACADEMIC RECORD

Serial No.	Group of Subject	Total Credit
1	Basic Science	8.50
2	Mathematics	14.00
3	Humanities	9.75
4	Allied Engineering	8.50
5	Mechanical Engineering (Core Courses)	100.00
6	Mechanical Engineering (Optional Courses)	15.00
7	Shop Practice	0.75
8	Project & Thesis	4.50
Total Earned Credit		161.00

DETAILS OF ACADEMIC RECORD

First Year

First Year First Term

Session: 2017-18 | Period: January, 2018 – August, 2018

Serial No.	Course No.	Course Title	Credit
1	Ch 1105	Engineering Chemistry	3.00
2	Ch 1106	Sessional on Ch 1105	0.75
3	Hum 1105	English	3.00
4	Hum 1106	Sessional on Hum 1105	0.75
5	Math 1105	Mathematics I	4.00
6	ME 1105	Thermal Engineering	3.00
7	ME 1106	Sessional on ME 1105	0.75
8	ME 1107	Manufacturing Process	4.00
9	ME 1108	Sessional on ME 1107	0.75
10	MES 1102	Work Shop Practice	0.75
Total Earned Credit			20.75

First Year Second Term

Session: 2017-18 | Period: August, 2018 – January, 2019

Serial No.	Course No.	Course Title	Credit
1	Ph 1205	Physics	4.00
2	Ph 1206	Sessional on Ph 1205	0.75
3	Hum 1205	Economics and Accounting	3.00
4	Math 1205	Mathematics II	3.00
5	EE 1205	Electrical Engineering & Electrical Machines	4.00
6	EE 1206	Sessional on EE 1205	0.75
7	ME 1209	Engineering Mechanics I	3.00
8	ME 1210	Sessional on ME 1209	0.75
9	ME 1200	Mechanical Engineering Drawing	1.50
Total Earned Credit			20.75

DETAILS OF ACADEMIC RECORD

Second Year

Second Year First Term

Session: 2018-19 | Period: February, 2019 – August, 2019

Serial No.	Course No.	Course Title	Credit
1	Hum 2105	Industrial Environment and Sociology	3.00
2	Math 2105	Mathematics III	3.00
3	EE 2105	Electronics	3.00
4	EE 2106	Sessional on EE 2105	0.75
5	ME 2105	Thermodynamics	4.00
6	ME 2106	Sessional on ME 2105	0.75
7	ME 2113	Fluid Mechanics I	3.00
8	ME 2114	Sessional on ME 2113	0.75
9	ME 2100	Computer Aided Drawing	1.50
Total Earned Credit			19.75

Second Year Second Term

Session: 2018-19 | Period: August, 2019 – January, 2020

Serial No.	Course No.	Course Title	Credit
1	Math 2205	Mathematics IV	4.00
2	ME 2209	Engineering Mechanics II	3.00
3	ME 2210	Sessional on ME 2209	0.75
4	ME 2211	Mechanics of Solid	4.00
5	ME 2212	Sessional on ME 2211	0.75
6	ME 2213	Fluid Mechanics II	3.00
7	ME 2214	Sessional on ME 2213	0.75
8	ME 2221	Computer Programming	3.00
9	ME 2222	Sessional on ME 2221	1.50
Total Earned Credit			20.75

DETAILS OF ACADEMIC RECORD

Third Year

Third Year First Term

Session: 2019-20 | Period: **

Serial No.	Course No.	Course Title	Credit
1	ME 3100	Special Studies	0.75
2	ME 3105	Heat transfer I	3.00
3	ME 3106	Sessional on ME 3105	0.75
4	ME 3109	Engineering Mechanics -III	3.00
5	ME 3110	Sessional on ME 3109	0.75
6	ME 3117	Machine Design- I	3.00
7	ME 3118	Sessional on ME 3117	0.75
8	ME 3119	Statistics & Quality Control	4.00
9	ME 3121	Numerical Computation for Mechanical Engineers	3.00
10	ME 3122	Sessional on ME 3121	0.75
Total Earned Credit			19.75

Third Year Second Term

Session: 2019-20 | Period: **

Serial No.	Course No.	Course Title	Credit
1	ME 3200	Mechanical Engineering Project	0.75
2	ME 3205	Heat Transfer II	3.00
3	ME 3206	Sessional on ME 3205	0.75
4	ME 3215	Engineering Metallurgy	4.00
5	ME 3216	Sessional on ME 3215	0.75
6	ME 3217	Machine Design II	3.00
7	ME 3218	Sessional on ME 3217	0.75
8	ME 3223	Power Plant Engineering	4.00
9	ME 3225	Measurement and Industrial Instrumentation	3.00
10	ME 3226	Sessional on ME 3225	0.75
Total Earned Credit			20.75

*** Due to COVID-19 situation, both terms ran together which started on February 2020 and ended on March 2022 for session 2019-20*

DETAILS OF ACADEMIC RECORD

Fourth Year

Fourth Year First Term

Session: 2020-21 | Period: March, 2022 – August, 2022

Serial No.	Course No.	Course Title	Credit
1	ME 4000	Project & Thesis I	1.50
2	ME 4105	Applied Thermodynamics	4.00
3	ME 4106	Sessional on ME 4105	0.75
4	ME 4113	Fluid Machinery	3.00
5	ME 4114	Sessional on ME 4113	0.75
6	ME 4127	Operations Management	3.00
7	ME 4015	Automobile Engineering	3.00
8	ME 4025	Finite Element Method	3.00
9	ME 4122	Simulation	0.75
Total Earned Credit			19.75

Fourth Year Second Term

Session: 2020-21 | Period: September, 2022 – January, 2023

Serial No.	Course No.	Course Title	Credit
1	ME 4000	Project & Thesis II	3.00
2	ME 4207	Tool Engineering & Machine Tools	3.00
3	ME 4208	Sessional on ME 4207	0.75
4	ME 4229	Industrial Management & Professional Ethics	3.00
5	ME 4017	Refrigeration & Air Conditioning	3.00
6	ME 4057	Material Handling & Maintenance Engineering	3.00
7	ME 4023	Fluid Power Transmission and Control	3.00
Total Earned Credit			20.75