



**राष्ट्रीय प्रौद्योगिकी संस्थान कर्नाटक, सुरत्कल**  
**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**  
MANGALURU - 575 025, KARNATAKA, INDIA



Sl. No. **25665**

**OFFICIAL TRANSCRIPT**

**B.TECH. (MECHANICAL ENGINEERING)**

NAME: NABIN REGMI

REGISTRATION NO.: 16750216ME145

COURSE CODE	COURSE CATEGORY	COURSE TITLE	CREDITS	GRADE
<b>First Semester (JUL-DEC 2016)</b>				
MA110	BSC	ENGINEERING MATHEMATICS - I	3	CC
PH110	BSC	PHYSICS	4	BB
PH111	BSC	PHYSICS LABORATORY	1	AA
CO110	ESC	COMPUTER PROGRAMMING	4	AB
CO111	ESC	COMPUTER PROGRAMMING LAB	1	AA
EC110	ESC	ELEMENTS OF ELECTRONICS & COMMUNICATION ENGINEERING	3	AB
ME110	ESC	ELEMENTS OF MECHANICAL ENGINEERING	3	AA
HU111	MLC	PROFESSIONAL ETHICS AND HUMAN VALUES	1	S
<b>Semester Earned Credits: 20</b>		<b>SGPA: 8.58</b>	<b>Cumulative Earned Credits: 20</b>	<b>CGPA: 8.58</b>
<b>Second Semester (JAN-MAY 2017)</b>				
MA111	BSC	ENGINEERING MATHEMATICS - II	3	BC
CY110	BSC	CHEMISTRY	3	AA
CY111	BSC	CHEMISTRY LABORATORY	2	AA
AM110	ESC	ENGINEERING MECHANICS	3	AB
EE110	ESC	ELEMENTS OF ELECTRICAL ENGINEERING	3	AB
ME111	ESC	ENGINEERING GRAPHICS	3	BC
HU110	HSC	PROFESSIONAL COMMUNICATION	3	AA
CV110	MLC	ENVIRONMENTAL STUDIES	1	S
<b>Semester Earned Credits: 21</b>		<b>SGPA: 8.80</b>	<b>Cumulative Earned Credits: 41</b>	<b>CGPA: 8.69</b>
<b>Third Semester (JUL-DEC 2017)</b>				
ME201	PC	BASIC ENGINEERING THERMODYNAMICS	4	CC
ME202	PC	FLUID MECHANICS AND MACHINERY	4	AB
ME203	PC	MECHANICS OF MACHINES	4	AB
ME204	PC	BASIC MANUFACTURING PROCESS	4	AB
ME205	PC	MATERIAL SCIENCE AND METALLURGY	3	BB
ME206	PC	ENGINEERING DRAWING	3	AA
ME207	PC	WORKSHOP PRACTICE	2	AB
ME254	PC	METROLOGY	3	AA
<b>Semester Earned Credits: 27</b>		<b>SGPA: 8.67</b>	<b>Cumulative Earned Credits: 68</b>	<b>CGPA: 8.68</b>
<b>Fourth Semester (JAN-MAY 2018)</b>				
AM201	ESC	MECHANICS OF SOLIDS	3	AA
AM217	ESC	MECHANICS OF SOLIDS LAB	1	AB
ME250	PC	APPLIED THERMODYNAMICS	4	BC
ME251	PC	ANALYSIS AND DESIGN OF MACHINE COMPONENTS	4	AB
ME252	PC	COMPUTER AIDED ENGINEERING	3	AB
ME253	PC	MANUFACTURING TECHNOLOGY	3	AB
ME255	PC	MACHINE DRAWING	3	AA
ME210	Ele	MECHANICAL BEHAVIOR OF ENGINEERING MATERIALS	3	BC
<b>Semester Earned Credits: 24</b>		<b>SGPA: 8.67</b>	<b>Cumulative Earned Credits: 92</b>	<b>CGPA: 8.68</b>
<b>Fifth Semester (JUL-DEC 2018)</b>				
AM317	ESC	FLUID MECHANICS & MACHINERY LAB	1	AB
HU302	HSC	PRINCIPLES OF MANAGEMENT	3	AA
ME300	PC	ENERGY ENGINEERING	3	AA
ME301	PC	DESIGN OF MECHANICAL DRIVES	4	AB
ME302	PC	MECHANICAL MEASUREMENTS & INSTRUMENTATION	3	AA
ME303	PC	METROLOGY AND CAD LAB	1	BB
ME314	Ele	MECHATRONICS SYSTEM DESIGN	3	AB
ME324	Ele	PRODUCT DEVELOPMENT & PROTOTYPING	3	BB
ME418	Ele	AUTOMOBILE ENGINEERING	3	BB
<b>Semester Earned Credits: 24</b>		<b>SGPA: 9.08</b>	<b>Cumulative Earned Credits: 116</b>	<b>CGPA: 8.76</b>
<b>Sixth Semester (JAN-MAY 2019)</b>				
HU300	HSC	ENGINEERING ECONOMICS	3	AA
ME304	PC	MECHANICAL LAB - I	1	AA
ME350	PC	HEAT TRANSFER	4	AB
ME351	PC	MACHINE DYNAMICS AND VIBRATIONS	4	AB
ME352	PC	MACHINE SHOP - I	2	BB
ME322	Ele	AUTOMATIC CONTROL ENGINEERING	3	AA
ME869	Ele	THEORY AND PRACTICE OF SENSORS AND ACTUATORS	3	AA



MA207	Ele	NUMERICAL METHODS	3	BB
Semester Earned Credits: 23		SGPA: 9.22	Cumulative Earned Credits: 139	CGPA: 8.84
Seventh Semester (JUL-DEC 2019)				
ME401	PC	MECHANICAL LAB - II	1	AB
ME343	Ele	FLUID POWER CONTROL	3	AA
ME410	Ele	NON CONVENTIONAL ENERGY SOURCES	3	AA
ME865	Ele	ROBOTICS: MECHANICS AND CONTROL	3	AB
SM864	Ele	INTERNATIONAL BUSINESS MANAGEMENT	3	AB
ME449	MP	MAJOR PROJECT - I	2	BC
ME440	MLC	PRACTICAL TRAINING	2	S
Semester Earned Credits: 17		SGPA: 9.13	Cumulative Earned Credits: 156	CGPA: 8.87
Eighth Semester (JAN-JUN 2020)				
ME402	PC	MACHINE SHOP - II	2	AB
ME423	Ele	NUCLEAR ENERGY	3	AA
ME811	Ele	DESTRUCTIVE AND NON-DESTRUCTIVE EVALUATION	3	AA
MA204	Ele	LINEAR ALGEBRA AND MATRICES	3	CD
ME499	MP	MAJOR PROJECT - II	6	AA
ME490	MLC	SEMINAR	1	S
Semester Earned Credits: 18		SGPA: 9.00	Cumulative Earned Credits: 174	CGPA: 8.88

The student NABIN REGMI has satisfactorily completed all the requirements for the award of B.Tech. degree in MECHANICAL ENGINEERING, securing a CGPA of 8.88 in the 0-10 scale grading system.

Note:

- 1) Medium of Instruction is ENGLISH.
- 2) Grade points : AA=10; AB=09; BB=08; BC=07; CC=06; CD=05; DD=04; FF=0 (Fail); FA=0 (Fail due to attendance shortage); W=Withdrawal; U=Audited; S=Satisfactory; N=Unsatisfactory
- 3) Grades AA to DD & S indicate the successful completion of course and are considered for earned credits.
- 4) Grades FF and FA are counted for computation of both SGPA as well as CGPA.
- 5) No class or division is awarded at this Institute.
- 6) Credits of course work under S/N option are not counted for computation of SGPA & CGPA.
- 7) Fn=Foundation Courses (BSC=Basic Science Core ; ESC=Engineering Science Core ; HSC=Humanities & Social Sciences Core)  
PC=Programme Core ; Ele=Electives; MP=Major Project; MLC=Mandatory Learning Course

Date: 24-Nov-2020



*Harish H. M.*  
Assistant Registrar (Academic)

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