



# NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI -620 015, TAMILNADU, INDIA.



## TRANSCRIPT

NAME : **P S VISHNU**

ROLL NO. : **111109066**

BRANCH : **MECHANICAL ENGINEERING**

DEGREE : **BACHELOR OF TECHNOLOGY**

CODE	SUBJECT	Cr	Gr	A	Passed in	CODE	SUBJECT	Cr	Gr	A	Passed in
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### I SEM.

HM101	BASIC COURSE IN COMMUNICATIVE ENGLISH	3	S	G	NOV-09
MA101	MATHEMATICS-I	3	A	VG	NOV-09
PH101	PHYSICS-I	3	A	M	NOV-09
CH101	CHEMISTRY-I	3	A	VG	NOV-09
ME101	ENGINEERING MECHANICS	3	A	VG	NOV-09
CS101	BASICS OF PROGRAMMING	3	S	VG	NOV-09
CC101	ENERGY AND ENVIRONMENTAL ENGINEERING	2	B	G	NOV-09
PR101	ENGINEERING PRACTICE	2	S	VG	NOV-09
<b>SGPA : 9.27</b>		<b>CGPA : 9.27</b>			

### II SEM.

HM102	PROFESSIONAL COMMUNICATION	3	S	VG	MAY-10
MA102	MATHEMATICS - II	3	A	VG	MAY-10
PH102	PHYSICS - II	4	A	G	MAY-10
CH102	CHEMISTRY II	4	S	VG	MAY-10
BE1102	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	2	A	VG	MAY-10
MP101	ENGINEERING GRAPHICS	3	S	VG	MAY-10
CF102	NSS/NCC/NSO	0	S		MAY-10
BE1102	BASIC ENGINEERING I (CIVIL ENGGG)	2	A	G	MAY-10
BS102	BRANCH SPECIFIC COURSE	2	A	VG	MAY-10
<b>SGPA : 9.43</b>		<b>CGPA : 9.36</b>			

### III SEM.

MA211	SPECIAL FUNCTIONS AND STATISTICS	3	B	G	NOV-10
EE223	APPLIED ELECTRICAL ENGINEERING	3	B	G	NOV-10
EC217	APPLIED ELECTRONICS ENGINEERING	3	S	G	NOV-10
PR221	PRODUCTION TECHNOLOGY - I	3	A	VG	NOV-10
CE281	STRENGTH OF MATERIALS	3	A	M	NOV-10
ME203	ENGINEERING THERMODYNAMICS	4	S	G	NOV-10
ME205	MACHINE DRAWING	2	S	VG	NOV-10
CE283	STRENGTH OF MATERIALS LAB	1	A	G	NOV-10
<b>SGPA : 9.14</b>		<b>CGPA : 9.28</b>			

### IV SEM.

MA208	FOURIER SERIES AND PARTIAL DIFFERENTIAL EQUATIONS	3	A	G	MAY-11
ME206	FLUID MECHANICS	4	S	VG	MAY-11
MT252	ENGINEERING METALLURGY	3	A	VG	MAY-11
PR222	PRODUCTION TECHNOLOGY - II	3	A	G	MAY-11
ME202	THERMAL ENGINEERING	3	S	VG	MAY-11
ME204	MECHANICS OF MACHINES I	4	B	VG	MAY-11
PR232	PRODUCTION PROCESS LAB	1	A	M	MAY-11
MT262	METALLURGY LAB	1	S	VG	MAY-11
ME208	THERMAL ENGINEERING LAB I	1	A	G	MAY-11
CE290	FLUID MECHANICS LAB	1	A	VG	MAY-11
<b>SGPA : 9.17</b>		<b>CGPA : 9.25</b>			

### V SEM.

MA301	NUMERICAL METHODS	3	S	VG	NOV-11
ME301	COMPRESSIBLE FLOW AND JET PROPULSION	3	S	VG	NOV-11
ME303	HEAT AND MASS TRANSFER	3	S	G	NOV-11
ME305	MECHANICS OF MACHINES II	4	S	G	NOV-11
ME307	ANALYSIS AND DESIGN OF MACHINE COMPONENTS	3	A	VG	NOV-11
IC315	MECHATRONICS	3	A	G	NOV-11
IC317	MECHATRONICS LAB	1	A	VG	NOV-11
ME309	DYNAMICS LAB	1	B	VG	NOV-11
PR331	PRODUCTION DRAWING AND COST ESTIMATION	2	C	VG	NOV-11
<b>SGPA : 9.35</b>		<b>CGPA : 9.27</b>			

### VI SEM.

ME302	TURBO MACHINES	3	S	G	MAY-12
ME310	REFRIGERATION AND AIR-CONDITIONING	3	A	G	MAY-12
ME304	AUTOMOBILE ENGINEERING	3	A	VG	MAY-12
ME306	DESIGN OF MECHANICAL DRIVES	3	B	VG	MAY-12
ME308	COMPUTER AIDED DESIGN & DRAFTING	3	A	G	MAY-12
ME351	FINITE ELEMENTS METHOD	3	A	VG	MAY-12
ME312	THERMAL ENGINEERING LAB-II	2	A	VG	MAY-12
ME314	AUTOMOBILE ENGINEERING LAB	1	S	VG	MAY-12
<b>SGPA : 9.05</b>		<b>CGPA : 9.24</b>			

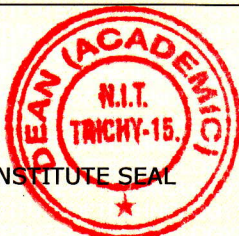
### VII SEM.

HM401	INDUSTRIAL ECONOMICS	3	A	M	NOV-12
ME403	POWER PLANT ENGINEERING	3	B	M	NOV-12
ME405	METROLOGY AND QUALITY CONTROL	3	C	M	NOV-12
ME407	OIL HYDRAULICS AND PNEUMATICS	3	C	G	NOV-12
ME409	METROLOGY LABORATORY	1	A	G	NOV-12
ME411	COMPREHENSIVE VIVA-VOCE	3	A	VG	NOV-12
ME451	INDUSTRIAL SAFETY	3	A	G	NOV-12
ME455	COMPUTATIONAL FLUID DYNAMICS	3	B	M	NOV-12
<b>SGPA : 8.18</b>		<b>CGPA : 9.09</b>			

### VIII SEM.

HM402	MANAGEMENT PRINCIPLES AND CONCEPTS	3	A	M	MAY-13
PR472	RESOURCE MANAGEMENT TECHNIQUES	3	A	M	MAY-13
ME453	OPTIMIZATION IN ENGINEERING DESIGN	3	A	VG	MAY-13
ME410	PROJECT WORK	6	S	VG	MAY-13
CS454	DATA WAREHOUSING AND DATA MINING	3	C	M	MAY-13
<b>SGPA : 9.00</b>		<b>CGPA : 9.08</b>			

**Class: First Class With Distinction Passed in: MAY-13**



DATE : 11-Jun-2013

INSTITUTE SEAL

*Signature of Associate Dean*

**Associate Dean (Academic)**





## **SYSTEM OF EVALUATION**

1. The Course for the award of B.Tech. Degree comprises 4 years and the medium of instruction is English.
2. NITT follows grade point average system. Semester / Supplementary examinations are evaluated using relative grading only.
3. Grade points are assigned as follows :  
S - 10; A - 9; B - 8; C - 7; D - 6; E - 5; F - 0 (FAIL)
4. CGPA ( Cumulative Grade Point Average ) is the ratio of sum of product of number of credits of course with grade point scored in that course, taken for all the courses in the programme, to the sum of the number of credits of all the courses in the programme.
5. A candidate who passes the examinations of all semesters in the first appearance, and in addition secures a CGPA of 8.5 and above, is declared to have passed in **FIRST CLASS WITH DISTINCTION**.  
  
A candidate who passes the examinations of all semesters and secures a CGPA of 6.5 and above, but below 8.5 and completes the course within 9 semesters, is declared to have passed in **FIRST CLASS**.  
  
A candidate who passes the examinations of all semesters after the lapse of 9 semesters or secures a CGPA below 6.5 is declared to have passed in **SECOND CLASS**.
6. A student may be permitted to withdraw from appearing from the current semester examinations entirely or partially only once during the entire course of study and such withdrawal shall not be construed as an appearance for classification (vide para 5 above).

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