



राष्ट्रीय प्रौद्योगिकी संस्थान कालिकट

National Institute of Technology Calicut

Sl.No.: A/09 001122

NIT Campus (P.O.), Kozhikode, Kerala, India, PIN - 673 601.

Ref. No. CGPA/4407009/2007

March 17, 2010

CONSOLIDATED GRADE CARD MASTER OF TECHNOLOGY

Name : Mr/Ms RESHMI OLAYIL
Field of Specialization : ENERGY MANAGEMENT
Department : MECHANICAL ENGINEERING
Roll No : M070240ME

Month & Year of Admission: Jun-2007

Course Code	Course Title	Credits	Grade
SEMESTER : First		Monsoon Semester 2007-2008 (July 07 - December 07)	
Core Courses			
EEG601	ELECTRICAL ENERGY SYSTEMS AND MANAGEMENT	3	B
MAG604	MATHEMATICAL METHODS	3	D
MED601	ENERGY CONVERSION SYSTEMS	3	D
MED602	ALTERNATIVE ENERGY UTILIZATION	3	C
Elective Courses			
MEB624	MICRO SCALE AND NANO SCALE HEAT TRANSFER (E)	3	C
MED624	DIRECT ENERGY CONVERSION (E)	3	C
Lab/Seminar			
MED691	COMPUTATIONAL LAB	2	C
MED692	SEMINAR I	1	C
SEMESTER : Second		Winter Semester 2007-2008 (January 08 - June 08)	
Core Courses			
MED611	DESIGN AND ANALYSIS OF ENERGY SYSTEMS	3	C
MED612	ENERGY CONSERVATION IN THERMAL SYSTEMS	3	C
MED613	ENERGY AND ENVIRONMENT	3	C
MED614	HEAT TRANSFER IN ENERGY SYSTEMS	3	D
Elective Courses			
MEB614	CRYOGENIC ENGINEERING (E)	3	B
MED625	FLUIDIZED BED SYSTEMS (E)	3	B
Lab/Seminar			
MED693	ENERGY MANAGEMENT LAB	1	B
MED694	SEMINAR II	1	B
SEMESTER : Third		Monsoon Semester 2008-2009 (July 08 - December 08)	
Core Courses			
MED795	COMPREHENSIVE VIVA	1	C
Project			
MED796	PROJECT	8	C
SEMESTER : Fourth		Monsoon Semester 2009 - 2010 (July 09 - December 09)	
Project			
MED797	PROJECT	12	B
		CUMULATIVE GRADE POINT AVERAGE (CGPA) : 7.23	

Title of the Project : INVESTIGATIONS ON THE PERFORMANCE OF A TWO PASS HYBRID TYPE SOLAR AIR HEATER WITH SLATS

Date of submission of Thesis : 10-February-2010

Total Accumulated Credits : 62

Checked By :

1.

2.



17.03.2010
Deputy Registrar (Academic)

National Institute of Technology Calicut

Note

Grade	S	A	B	C	D	E	F	W
Grade Points	10	9	8	7	6	5	0	0

$$GPA = \frac{\sum (C \times GP)}{\sum C}$$

Where C=credit for the Course, GP=the grade point obtained for the course and the sum is over all the courses taken in that semester, including those in which the student has secured F and W grades.

* - Credited by taking more than one chance.

For the Cumulative Grade Point Average(CGPA) a similar formula is used except that the sum is over all the courses taken in all the semesters completed upto the point in time, including those in which the student has secured F & W grades, included only once.

- CGPA 8 and above** : **First class with distinction**
CGPA 6.5 and above, but less than 8 : **First class**
CGPA 5 and above, but less than 6.5 : **Second class**



KANNUR UNIVERSITY

Thavakkara Civil Station, P.O., Kannur, Kerala, India – 670002, www.kannuruniversity.ac.in

TRANSCRIPT OF ACADEMIC RECORDS

BACHELOR OF TECHNOLOGY (B.TECH) IN MECHANICAL ENGINEERING

NAME: RESHMI OLAYIL		COLLEGE : GOVERNMENT COLLEGE OF ENGINEERING KANNUR						
Subject Code	Subjects	Marks Awarded			Maximum Marks			STATUS
		ESA	CA	TOTAL	ESA	CA	TOTAL	
COMBINED SEMESTER FIRST & SECOND Reg No.793 - July 2000								
ENG 101	Mathematics I	74	45	119	100	50	150	PASSED
ENG 102	Mathematics II	63	45	108	100	50	150	PASSED
ENG 103	Engineering Mechanics	40	44	84	100	50	150	PASSED
ENG 104	Engineering Graphics	53	42	95	100	50	150	PASSED
ENG 105	Humanities	42	37	79	100	50	150	PASSED
ENG 106	Engineering Physics	56	43	99	100	50	150	PASSED
ENG 107	Engineering Chemistry	51	46	97	100	50	150	PASSED
ENG 108	Computer Programming	50*	33	83	100	50	150	PASSED
ME 109	Electrical Engineering	51	41	92	100	50	150	PASSED
ME 110(P)	Workshop Practice I	65	40	105	100	50	150	PASSED
ME 111(P)	Workshop Practice II		85	85		100	100	PASSED
ENG 112(P)	Engineering Physics Lab	42	22	64	50	25	75	PASSED
ENG 113(P)	Engineering Chemistry Lab	33	22	55	50	25	75	PASSED
*6300 Jan2001								
THIRD SEMESTER Reg No: 3607 - January 2001								
ME 301	Mathematics III	45	36	81	100	50	150	PASSED
ME 302	Fluid Mechanics	57	37	94	100	50	150	PASSED
ME 303	Metallurgy and Material science	52*	43	95	100	50	150	PASSED
ME 304	Machine Drawing	42	37	79	100	50	150	PASSED
ME 305	Electrical Engineering II	57	37	94	100	50	150	PASSED
ME 306	Fluid Mechanics Lab	73	42	115	100	50	150	PASSED
ME 307	Electrical Engineering Lab	45*	40	85	100	50	150	PASSED
*11573 July 2001								
FOURTH SEMESTER Reg No: 9760 - July 2001								
ME 401	Mathematics IV	53*	41	94	100	50	150	PASSED
ME 402	Thermodynamics	50	47	97	100	50	150	PASSED
ME 403	Fluid Machinery	51	42	93	100	50	150	PASSED
ME 404	Mechanics of Solids I	57**	35	92	100	50	150	PASSED
ME 405	Electronics	52	47	99	100	50	150	PASSED
ME 406	Fluid Machinery Lab	67	40	107	100	50	150	PASSED
ME 407	Strenght of Materials Lab	69	39	108	100	50	150	PASSED
*16671 Jan 2002, **6583 Jul/Aug 2002								
FIFTH SEMESTER Reg No: 2060 - June 2002								
ME 501	Mechanics of Machinery	40*	35	75	100	50	150	PASSED
ME 502	Instrumentation & Control System	56**	48	104	100	50	150	PASSED
ME 503	Heat & Mass transfer	40	50	90	100	50	150	PASSED
ME 504	Manufacturing Technology	59***	49	108	100	50	150	PASSED
ME 505	Mechanics of Solids II	60*	35	95	100	50	150	PASSED
ME 506	Instrumentation Lab	73	43	116	100	50	150	PASSED
ME 507	Machine Shop I	81	44	125	100	50	150	PASSED
*6385-Sep 2003, **11393-Jan2003, ***6405-Sep2003								



Subject Code	Subjects	Marks Awarded			Maximum Marks			STATUS
		ESA	CA	TOTAL	ESA	CA	TOTAL	
SIXTH SEMESTER Reg No: 5560 - August 2002								
ME 601	Machine Design I	60	40	100	100	50	150	PASSED
ME 602	Industrial Management	44	42	86	100	50	150	PASSED
ME 603	Thermal Engineering I	40	49	89	100	50	150	PASSED
ME 604	Production Technology I	40	40	80	100	50	150	PASSED
ME 605	Dynamics Of Machinery	40	38	78	100	50	150	PASSED
ME 606	Thermal Engineering Lab I	67	45	112	100	50	150	PASSED
ME 607	Machine Shop II	70	46	116	100	50	150	PASSED
SEVENTH SEMESTER Reg No:7559 - December 2002								
ME 701	Machine Design II	40	38	78	100	50	150	PASSED
ME 702	Industrial Engineering	42	40	82	100	50	150	PASSED
ME 703	Thermal Engineering II	53	41	94	100	50	150	PASSED
ME 704	Production Technology II	63	40	103	100	50	150	PASSED
ME 705	Elective-Statistical Quality Control	65	40	105	100	50	150	PASSED
ME 706 P	Thermal Engineering Lab II	71	42	113	100	50	150	PASSED
EIGHTH SEMESTER Reg No: 519 - June 2003								
ME 801	Compressible Fluid Flow	40	41	81	100	50	150	PASSED
ME 802	Operations Research	43*	37	80	100	50	150	PASSED
ME 803	Thermal Engineering III	49	39	88	100	50	150	PASSED
ME 804	Modern Manufacturing Systems	59*	37	96	100	50	150	PASSED
ME 805	Materials Management	55	39	94	100	50	150	PASSED
ME 806	Project		88	88		100	100	PASSED
ME 807	Seminar		35	35		50	50	PASSED
ME 808	Viva Voice	65		65	100		100	PASSED
*9148 Dec 2003								
Grant Total		2805	2269	5074	5100	2750	7850	

Percentage Marks obtained

64.60%

Result

PASSED

Class Awarded

FIRST

ESA-End Semester Assessment, CA- Continuous Assessment

