Manipal Institute of Technology, Manipal

Constituent College of MAHE

TRANSCRIPT

(From the College Records)

Name	:	**Kamath**	**Nithin**	**Dinker**
		(Last Name)	*(First Name)*	*(Middle Name)*
Registration Number	:	**4MI99EC039**		
First Semester	:	**Fall 1999**		
Last Semester	:	**Spring 2003**		
Degree Received	:	**Bachelor of Engineering [BE]**		
Major	:	**Electronics and Communications Engineering**		
University	:	**Manipal Academy of Higher Education, Manipal**		
Class Awarded	:	**First Class**		

First Class with Distinction	:	Not Less than 70% of the Aggregate Marks
First Class	:	Not Less than 60% of the Aggregate Marks
Second Class	:	Not Less than 50% of the Aggregate Marks
Pass Class	:	All Successful Candidates
Duration of the Program	:	8 Semesters
Duration of each Semester	:	16 Weeks
Medium of Instruction	:	English
Note 1	:	Total based on First Attempt Marks
Note 2	:	Major Total Based on Senior Year Marks
Note 3	:	Class Awarded based on Major Percentage
Note 4	:	We DO NOT have GPA Scheme of Evaluation

MAJOR TOTAL	1136 *out of* 1675
Major Percentage	***67.8%***

OVERALL TOTAL	4670 *out of* 7300
Overall Percentage	***64.0%***

Fall Semester - Freshman Year	Hours Per Week		Marks	
Courses	**Lecture**	**Practical**	**Obtained**	**Maximum**
Engineering Mathematics - I	4	-	71	125
Engineering Physics	4	-	76	125
Elements of Civil Engineering	4	-	79	125
Mechanical Engineering Sciences	4	-	103	125
Electrical Sciences	4	-	82	125
Engineering Physics Lab	-	3	109	125
Workshop Practices	-	3	102	125
TOTAL	20	6	622	875
Percentage				***71.1%***

Spring Semester - Freshman Year	Hours Per Week		Marks	
Courses	**Lecture**	**Practical**	**Obtained**	**Maximum**
Engineering Mathematics - II	4	-	53	125
Engineering Chemistry	4	-	56	125
Strength of Materials	4	-	69	125
Computer Concepts & C Programming	4	-	93	125
Basic Electronics	4	-	101	125
Engineering Graphics	-	4	101	125
Engineering Chemistry Lab	-	3	116	125
Computer Concepts & C Programming Lab	-	3	117	125
TOTAL	20	10	706	1000
Percentage				***70.6%***

Fall Semester - Sophomore Year	Hours Per Week		Marks	
Courses	**Lecture**	**Practical**	**Obtained**	**Maximum**
Engineering Mathematics - III	4	-	71	125
Network Analysis	4	-	67	125
Transducers & Instrumentation	4	-	59	125
Electronic Circuits - I	4	-	55	125
Fundamentals of Digital Electronics	4	-	76	125
Signals and Systems (Dec 2001)	4	-	65	125
Electronic Circuits Lab - I	-	3	91	125
Integrated Circuits Lab - I	-	3	101	125
TOTAL	24	6	562	1000
Percentage				***56.2%***

Spring Semester - Sophomore Year	Hours Per Week		Marks	
Courses	**Lecture**	**Practical**	**Obtained**	**Maximum**
Engineering Mathematics - IV	4	-	73	125
Electronic Circuits - II	4	-	74	125
Linear Integrated Circuits	4	-	95	125
Digital Integrated Circuits	4	-	72	125
Analog Communications	4	-	82	125
Fields and Waves	4	-	60	125
Electronic Circuits Lab - II	-	3	80	125
Integrated Circuits Lab - II	-	3	113	125
TOTAL	24	6	649	1000
Percentage				***64.9%***

Fall Semester - Junior Year	Hours Per Week		Marks	
Courses	Lecture	Practical	Obtained	Maximum
Object Oriented Programming	4	-	81	125
Television Engineering	4	-	94	125
Linear & Digital Control Systems	4	-	63	125
Microprocessors	4	-	63	125
Antenna Theory	4	-	59	125
Object Oriented Programming Lab	-	3	57	75
Microprocessors Lab	-	3	42	75
Basic Communications Lab	-	3	59	75
TOTAL	20	9	518	850
Percentage				*60.9%*

Spring Semester - Junior Year	Hours Per Week		Marks	
Courses	Lecture	Practical	Obtained	Maximum
Advanced Microprocessors	4	-	78	125
Digital Computer Architectures	4	-	58	125
Digital Signal Processing	4	-	52	125
Digital Systems Design and Simulation	4	-	67	125
Digital Communications	4	-	64	125
Power Electronics	4	-	54	125
Advanced Microprocessors Lab	-	3	63	75
Power Electronics Lab	-	3	41	75
TOTAL	24	6	477	900
Percentage				*53.0%*

Fall Semester - Senior Year	Hours Per Week		Marks	
Courses	Lecture	Practical	Obtained	Maximum
VLSI Design	4	-	79	125
Neural Networks & Fuzzy Logic	4	-	84	125
Computer Communications	4	-	80	125
Microwave Components	4	-	56	125
Electronic Instrumentation & Process Control	4	-	68	125
Digital Signal Processing Lab	-	3	57	75
Minor Project	-	3	64	75
TOTAL	20	6	488	775
Percentage				*63.0%*

Spring Semester - Senior Year	Hours Per Week		Marks	
Courses	Lecture	Practical	Obtained	Maximum
Essentials of Management	4	-	87	125
Mobile Communications	4	-	88	125
Computer Graphics	4	-	85	125
Microwaves & Navigation	4	-	97	125
Satellite & Optical Communications	4	-	66	125
Advanced Communications Lab	-	3	61	75
Seminar	-	3	46	50
Major Project	-	6	95	125
Industrial Training	-	-	23	25
TOTAL	20	12	648	900
Percentage				*72.0%*