

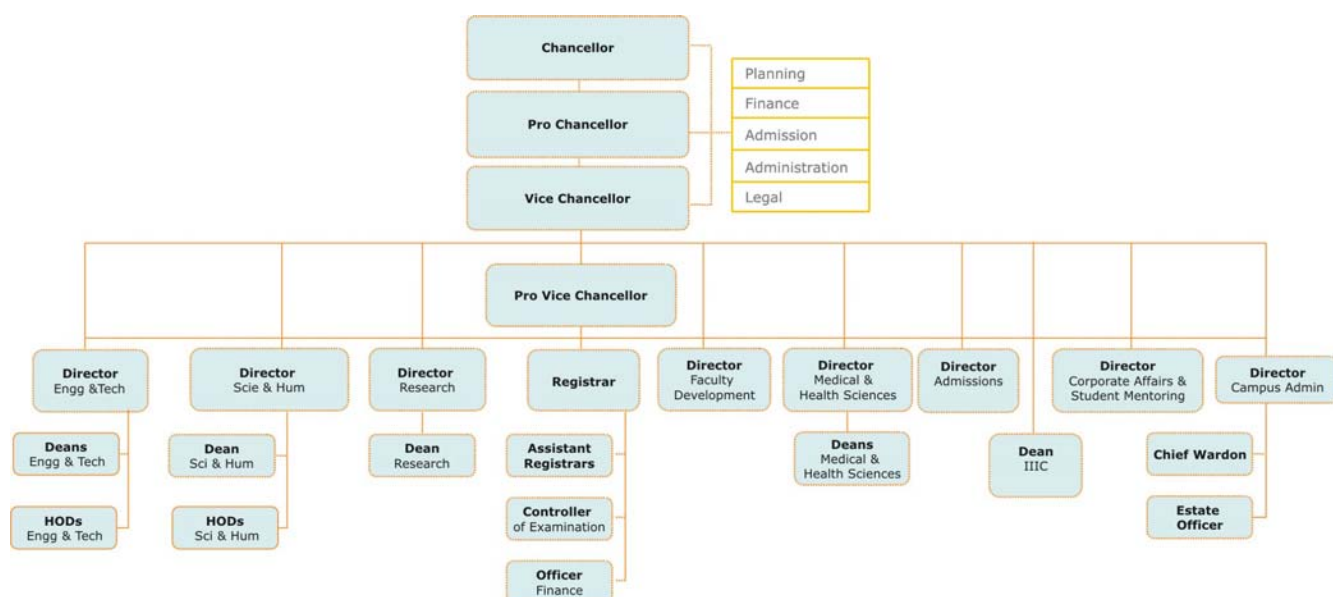
ANNEXURE – IA

MANDATORY DISCLOSURE FOR ENGINEERING & TECHNOLOGY PROGRAMMES

The following informations are hosted on the Institution's official Website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE."

I	NAME OF THE INSTITUTION	FACULTY OF ENGINEERING AND TECHNOLOGY, SRM UNIVERSITY a) S.R.M. ENGINEERING COLLEGE, KATTANKULATHUR, KANCHEEPURAM DISTRICT, TAMILNADU b) SRM INSTITUTE OF MANAGEMENT & TECHNOLOGY, MODI NAGAR, GHAZIABAD, UTTAR PRADESH
	Address	SRM University, SRM Nagar, Kattankulathur (Post), Kancheepuram (Dist.), TAMIL NADU, PIN – 603203.
	Telephone No.	044- 27452270, 27453901
	Fax No.	044- 27452343, 27453903
	E-mail	registrar@srmuniv.ac.in
II	NAME & ADDRESS OF THE DIRECTOR	Dr.P.K.A. MUNISWARAN
	Address	SRM. Nagar, Kattankulathur (Post) Kancheepuram District , TAMILNADU Pin : 603203
	Telephone No.	044- 27455621
	Fax No.	044-27453903
	E-mail	dir.et@srmuniv.ac.in
III	NAME OF THE AFFILIATING UNIVERSITY	Under the ambit of SRM University (Deemed to be university under section 3 of UGC Act 1956)
	GOVERNANCE	Administration and governance by the MoA and as per the guidelines laid down by UGC from time to time. The organization chart is given below



The various governing bodies are listed below along with the members.

- Board of Management
- Academic Council
- Planning & Monitoring Board
- Finance Committee
- Advisory Committee

a)	Members of the Board and their brief background	Please refer Annexure- 10 (For details of Board of Management & Academic Council)
b)	Members of Academic Advisory Body	Please refer Annexure- 11 (For details of Academic Advisory Board)
c)	Frequency of Meetings of Various Governing Bodies	

DETAILS OF MEETINGS HELD SO FAR

Sl. No.	Meetings	No. of Meeting to be held in a year	Meetings held in the Year							
			2002	2003	2004	2005	2006	2007	2008	2009
1.	Board of Management	4	09/12/2002	15/11/2003	04/11/2004	22/10/2005	18/03/2006	30/06/2007	03/05/2008 29/10/2008	25/04/2009
2.	Academic Council	3	03/12/2002	11/08/2003	14/09/2004	07/03/2005 17/09/2005	15/03/2006 24/11/2006	26/06/2007	11/04/2008 11/10/2008	17/04/2009
3.	Advisory Board						04/11/2006	11/08/2007	22/11/2008	

d)	Organizational chart and processes	Please refer above
f)	Nature and Extent of involvement of faculty and students in academic affairs/improvements	

Roles of the faculty

Faculty in a department are called upon to perform following roles:

- i. Teacher
- ii. Academic administrator
- iii. General administrator
- iv. Researcher

As a teacher the faculty prepares the lesson plan, the course file, handles the classes and carries out the prescribed assessment process.

As an academic administrator, the faculty carries out the works related to faculty development programs, preparation of reports and returns for specific tasks. Depending on his/her seniority and qualification he acts as convener/coordinator for faculty development programs. Whenever new curriculum / syllabus formulation or proposal for amending the existing ones is on the cards, suitable faculty are identified and such tasks are assigned by the HOD to them.

As a general administrator, the faculty act as class in charges, counselors, Lab in charges, Class committee chairman/members, Time table committee members and as members of various task-specific committees.

As a researcher, the faculties through guiding project works or continuing with work already done during his/her postgraduate project work, carry out academic research and publish/present papers. Further the faculty initiate proposals for sponsored research. Some faculty members also carry out consultancy work making use of available facilities.

In order to ensure consistency in the teaching-learning process every faculty member prepares a course file on the course allotted to him/her for handling. The course file contains a lesson plan, notes on lesson unit-wise, assignment/test/model examination questions and the scheme of evaluation, key to the university examination question paper, previous year questions asked in the end semester university examination and a question bank. This course file is the evidence to the preparedness and competence of the faculty member. Further the faculty member should maintain the attendance and assessment register wherein he/she records the presence/absence of the students in the classes handled by him/her. This register also contains information on the students' performance in the tests, assignments and model examinations. There is a provision in the register to record the attentiveness of the student in the classes which is measured by the quality of notes being taken by the students during the lecture.

The head of the department or the designated senior faculty visits the classes when a class is in progress especially if the faculty member happens to be an inexperienced one, observes the way the class is handled and offers suggestions for improvement (in private).

At the end of the semester the students grade the faculty members who have handled classes for them in a prescribed format which is evaluated through a software and assigned an overall grading to the faculty. This assessment of faculty by the students enables he/she to weed out shortcomings in his/her teaching.

Role played by the program faculty with respect to course creation, modification, and evaluation

As a staff handling a particular course, if he/she feels that the syllabus or curriculum needs some amendment, a case is initiated by him/her in consultation with HOD and senior faculty in the department. The HOD after getting the firm proposal from the faculty- whether it is new formulation or amendment to existing one, places it in the Board of Studies (BOS) of the department which consists of selected faculty from within the department as well as from other similar departments and experts from other institutes and industry. Once the BOS approves the proposal, it is forwarded to the BOS (General). The constitution of BOS (General) for Faculty of Engineering and Technology -F(E&T) is done by the Director F(E&T). BOS (General) considers all such proposals sent by the various departments and approves them on merit. The approved proposals by BOS (General) are then placed in the academic council for final acceptance and implementation.

STUDENT ROLE IN FINALISATION OF PROGRAMME EDUCATIONAL OBJECTIVES

SRM University has decided to obtain the feed back from the graduates who are employed and from their employers on the achievement of program educational objectives as felt by them. A questionnaire has been designed for this specific purpose and it is being mailed to the graduates as well to their employers and their responses are consolidated and analysed.

Another supplementary and indirect effort towards assessing the students' satisfaction level is the process of getting a comprehensive feedback from the students on all aspects touching their academic and campus life. The process consists of designing a feedback proforma, getting them filled by all the students, analyzing the feedback statistically and taking necessary corrective and preventive actions.

g)	Mechanism/Norms & Procedure for democratic/good Governance	Please refer Annexure-12 (for Details of MoA)
h)	Student Feedback on Institutional Governance / faculty performance	Feedback from all the students are collected and problems reported by students are attended time to time.
i)	Grievance redressal mechanism for faculty, staff and students	Students Counselors handle grievances related to students and staff related grievances are settled by the Authorities concerned. Further a grievance redressal cell has been formed directly under the control of The Vice Chancellor. Students can mail their complaints direct to the Vice Chancellor which are processed expeditiously under his directions.

V	PROGRAMMES			
	Name of the Programmes approved by the AICTE – The programmes are run in accordance with norms of AICTE & Other relevant statutory Bodies under intimation to UGC and reviewed from time to time by UGC through committees constituted for this purpose having members from AICTE and other statutory bodies. The latest review has been completed 17-20 th of September 2009.			
	UG Programmes	INTAKE	DURATION	FEES(Lakhs/Annum)
	Civil Engineering	240	4 Years	1.5
	Civil Engineering , Ramapuram	120	4 Years	1.5
	Civil Engineering , Modi Nagar	60	4 Years	1.5
	Mechanical Engineering	240	4 Years	1.5
	Mech Engineering, Ramapuram	120	4 Years	1.5
	Mech Engineering, Ramapuram Part	180	4 Years	1.5
	Mech Engineering, Modi Nagar	120	4 Years	1.5
	Computer Science and Engineering	240	4 Years	1.5
	Computer Science and Engineering, Ramapuram	120	4 Years	1.5
	Computer Science and Engineering, Ramapuram Part	60	4 Years	1.5
	Computer Science and Engineering, Modi Nagar	180	4 Years	1.5
	Electronics and Communication Engineering	300	4 Years	1.5
	Electronics and Communication Engineering, Ramapuram	120	4 Years	1.5
	Electronics and Communication Engineering, Ramapuram Part	300	4 Years	1.5
	Electronics and Communication Engineering, Modi Nagar	180	4 Years	1.5
	Electrical and Electronics Engineering	180	4 Years	1.5
	Electrical and Electronics Engineering, Ramapuram	120	4 Years	1.5
	Electrical and Electronics Engineering, Modi Nagar	120	4 Years	1.5
	Instrumentation and Control Engineering	120	4 Years	1.5
	Chemical Engineering	120	4 Years	1.5
	Information Technology	120	4 Years	1.5
	Information Technology, Ramapuram	120	4 Years	1.5
	Information Technology, Modi Nagar	60	4 Years	1.5
	Biotechnology	180	4 Years	1.5
	Food process and Engineering	60	4 Years	1.0
	Automobile Engineering	120	4 Years	1.5
	Biomedical and Instrumentation Engineering	60	4 Years	1.5
	Genetic Engineering	60	4 Years	1.5
	Bioprocess Engineering	40	4 Years	1.0

Electronics and Telecommunication Engineering	60	4 Years	1.5
Electronics and Instrumentation	120	4 Years	1.5
Mechatronics	120	4 Years	1.5
Bioinformatics	60	4 Years	1.5
Aerospace Engineering	120	4 Years	2.5
Computer Science and Software Engineering	-	4 Years	1.5
Software engineering	60	4 Years	1.5
Information and Telecommunication Engineering	60	4 Years	1.5
Infrastructure Engineering	60	4 Years	1.5
Nanotechnology	60	4 Years	1.5
Nuclear Engineering	40	4 Years	1.5
Arch. Engineering	60	4 Years	1.5
B. Arch	65	5 Years	1.5
B. Des.	20	4 Years	0.4
PG Programmes			
Biotechnology	60	2 Years	1.0
Biomedical	40	2 Years	1.0
Computer Aided Design	20	2 Years	0.5
Construction Engineering & Management	24	2 Years	0.5
Computer Integrated Manufacturing	18	2 Years	0.5
Chemical Engineering	18	2 Years	0.5
Communication system	40	2 Years	0.5
Computer Science & Engineering	60	2 Years	1.0
Computer Science & Engineering, Modi Nagar			
Digital Communication & Networking	20	2 Years	1.0
Embedded Systems	40	2 Years	1.0
Information Technology	25	2 Years	1.0
Power Electronics & Drives	25	2 Years	0.5
Software Engineering	25	2 Years	1.0
Structural Engineering	25	2 Years	0.5
VLSI	40	2 Years	1.0
VLSI, Modi Nagar	18	2 Years	1.0
Remote Sensing	20	2 Years	0.5
Robotics	20	2 Years	0.5

Power Systems	20	2 Years	0.5
Environmental Engineering	20	2 Years	0.5
Food and Nutrition Engineering	20	2 Years	0.5
Nano Science	18	2 Years	0.5
Electronics and control	18	2 Years	0.5
Database Systems	20	2 Years	0.5
Knowledge Engineering	18	2 Years	0.5
Information Security and Cyber Forensics	40	2 Years	0.5
Multimedia Technology	18	2 Years	0.5
Genetic Engineering	25	2 Years	0.5
M.Arch.	18	2 Years	0.5
PLACEMENT FACILITIES	Refer Annexure – 18 for details of Placement		
Name of the Programmes accredited by the AICTE	<p>Before becoming Deemed to be University following programmes were accredited by NBA. Accreditation by NBA, AICTE A Grade - 5 Branches: 1. B.E. - Civil, Mech, CSE 2. M.E – Structures, CSE B Grade - 6 Branches 1. B.E. – ECE, EEE, ICE, Chemical 2. MBA, MCA C Grade - 1 Branch 1. B.Arch.</p> <p>After becoming Deemed to be university accreditation for 10 of the UG programmes has been taken up and accreditation fees have been remitted to NBA. Reports have already been submitted in May 2009 and as per the direction of NBA they are being revised as per the revised proforma released in June 2009.</p>		

Name and duration of programme(s) having affiliation/collaboration with Foreign University(s) / Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:

Details of Foreign Institution / University

Name of the University	Warwick University	Lancaster University	Dayton University	Latrobe University	Han University	IMI University
Address	International Manufacturing Centre, Coventry CV4 7AL	Lancaster, LA1 4YW	300 College Park, Dayton, Ohio 45469-1300 USA.	Bundoora Victoria 3086, Australia.	P.O.Box 6960 NL6503 GL Nijmegen, The Netherlands.	IMI, International Hotel Management Institute Switzerland Seeacherweg 1 CH – 6047, Kastanienbaum Switzerland
Website	go.warwick.ac.uk	www.lancs.ac.uk	admission.udayton.edu	www.latrobe.edu.au	info@han.nl	imi@imi-luzern.com
Phone No	02476523691	0152465201	937.229.4351	61396274805	31243530403	+41 41 349 64 00
Fax No	-	01524592065	937.229.4729	61394793660	31243530404	+41 41 349 64 44
Nature of Collaboration	Student Exchange, Faculty Exchange, Dual Degree Programmes	Student Exchange, Faculty Exchange, Dual Degree Programmes	Student Exchange, Faculty Exchange, Dual Degree Programmes	Student Exchange, Faculty Exchange, Dual Degree Programmes	Student Exchange, Faculty Exchange, Dual Degree Programmes	Student Exchange, Faculty Exchange, Dual Degree Programmes
Conditions of Collaboration	As per MoU	As per MoU	As per MoU	As per MoU	As per MoU	As per MoU
Programme Focus	Life Sciences	Bachelors and Masters programmes of Engineering and Technology	Bachelors and Masters programmes of Engineering and Technology, Science and Humanities	Bachelors and Masters programmes of Engineering and Technology	Masters in Automotive Systems	Hotel and Business Management
Number of Seats	25 Nos	25 Nos	25 Nos	25 Nos	25 Nos	20 Nos
Admission Procedure	Passed +2 with minimum of 75% in PCB or MCB, written Examination and Personal Interview				Passed B.Tech with minimum aggregate of 70%	Passed any degree with minimum aggregate of 60%

Fees	GBP 12,200/-	GBP 17,000/-	USD 36,220/-	A\$ 40,000/-	Euro 7,000/-	Rs.12,00,000/- (In SRM)
Placement facility	Through Job Fairs at Partnering University					Paid Internship is guaranteed
Placement records for the last three years with minimum salary, maximum salary and average salary	NA	NA	NA	NA	NA	NA

VI	FACULTY	
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Details of

Permanent Faculty

Visiting Faculty

Adjunct Faculty

Guest Faculty

Faculty of Engineering and Technology
SRM University
SRM Engineering College, Kattankulathur

Dept.	Prof.	Asso. Prof.	Asst. Prof (S.G)	Asst. Prof (Sr.G)	Asst. Prof (O.G)	Visit. Faculty	Teaching Asst	Res. Scholar	Others	Total
Admin	7									7
Civil	6	1	10	5	13	1	0	0	0	36
Mech	6	0	11	16	28	1	0	0	0	61
Auto	1	0	1	0	3	1	0	0	0	5
Aero	2	1	0	0	3	1	0	0	1	8
Mechat.	1	0	0	0	5	1	0	0	0	6
CSE	4	0	11	6	31	1	0	0	0	52
MCA	2	0	4	19	10	1	0	0	0	35
IT	2	0	1	6	25	1	0	0	0	34
ECE	6	0	8	13	38	1	0	0	0	65
Telecomm.	1	0	4	0	9	1	0	0	0	14
EEE	2	0	2	8	31	1	0	1	0	44
ICE	1	0	0	1	25	1	0	0	0	27
Chemical	3	0	1	6	10	1	1	0	0	21
Biotech	3	0	3	7	25	1	0	14	0	52
Bioprocess	1	0	0	0	3	1	0	0	0	4
Food	0	0	0	1	8	1	0	1	0	10
Bioinformat	1	0	1	1	10	1	0	6	0	19
B.Arch	2	1	2	7	11	1	1	0	0	24
MBA	8	0	10	13	37	1	0	0	0	68
English	1	0	2	8	13	1	0	0	0	25
Maths	4	0	6	13	19	1	0	1	0	43
Physics	1	0	0	2	13	1	0	9	0	25
Chemistry	3	0	2	1	11	1	0	0	0	17
P&T Cell	0	0	0	0	0	1	0	0	2	2

Physical	0	0	0	0	0	1	0	0	9	9
Library	0	0	0	0	0	1	0	0	3	3
GENETIC	1	0	1	3	6	1	0	4	0	15
BME	1	0	0	1	12	1	0	1	0	15
Nano	0	0	1	0	8	1	0	0	0	9
CGC	0	0	1	0	16	1	0	0	0	17
Maintenance	0	0	0	0	0	1	0	0	1	1
Total	70	3	82	137	423	1	2	37	16	773

RAMAPURAM

BRANCH	Faculty Strength					
	Professor	Assistant Professor	Senior Lecturer	Lecturer	Visiting Faculty	Total
CSE	-	3	1	13		17
ECE	1	2	-	15		18
IT	-	2	-	11		13
MECH	1	2	4	6		13
MATHS	-	1	3	5		9
ENGLISH	-	1	1	4	1	7
CGC	-	-	-	3		3
PHYSICS	-	1	1	3		5
CHEMISTRY	-	1	2	1		4

RAMAPURAM – PART

BRANCH	Prof.	Associate Prof.	Asst. Prof.
B.Tech (ECE) B.Tech (CSE) B.Tech (Mech)	1	1	34

MODI NAGAR

Branch	Faculty Strength					
	Professor	Assistant Professor	Senior Lecturer	Lecturer	Others	Total
ECE	1	10	3	9	4	27
EEE				8		8
CSE	-	4	1	19	11	35
IT	1	4	2	10	7	24

CIVIL/ MECH	-	4	-	3	1	8
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PERMANENT FACULTY : STUDENT RATIO : 1:14.9

NO. OF FACULTY EMPLOYED LEFT DURING THE LAST THREE YEARS :

Name of the College	Year / No.of Faculty		
	2009-10	2008-09	2007-08
S.R.M. ENGINEERING COLLEGE	781	608	537
RAMAPURAM CAMPUS	116	107	89
RAMAPURAM PART	36	-	-
MODI NAGAR	111	94	71

VII	PROFILE OF DIRECTOR / PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED	
1	Name	Dr. P.K.A. MUNISWARAN
2	Date of Birth	27th April 1948
3	Educational Qualification	B.Tech (Chemical engg), M.Tech.(process plant design), Ph.D.(Biochemical Engg)
4	Work Experience:	36 years as lecturer, reader, professor, head of the department, Deputy controller of examinations of university and Joint director and Director of a large engineering institution.
5	Date of Joining SRM University	6th June 2008
	FACULTY PROFILE	Please Refer Annexure - 2

VIII	FEE	
	Details of fee, as approved by State fee Committee, for the Institution.	All UG Programmes – Rs. 1 – 1.50 Lakhs All PG Programmes – Rs.0.50 – 1 – Lakhs The fees are fixed by an internal committee constituted for this purpose.
	Time schedule for payment of fee for the entire programme	Two months after reopening of the College
	No. of Fee waivers granted with amount and name of students.	Refer Annexure – 13
	Number of scholarship offered by the institute, duration and amount	
	Criteria for fee waivers/scholarship.	

There are number of scholarship schemes under which students get benefited. The amount disbursed through scholarships in the last two years are,

Year	Scholarship amount in Rs.
2007-08	5.5 crores
2008-09	6.5 crores

Around 800 students are benefited every year.

Implementation procedure of various scholarship schemes has been formulated by

- Prof. Lalit M Patnaik, Vice Chancellor, Defence Institute of Advanced Technology, Pune
- Dr. BS Sonde, former Vice Chancellor of Goa University.

Categories of Scholarship schemes

A. FOUNDER'S FULL SCHOLARSHIPS

These scholarships provide free education with tuition fee, mess fee and transport fee waivers plus an additional stipend of Rs. 1000/- given to the beneficiaries every month.

➤ **Topper's Scholarship**

SRM University provides Founder's Scholarship for its first 20 top rankers in the SRM Engineering Entrance Examination (SRMEEE). This scholarship provides free education with tuition fee, mess fee and transport fee waivers plus an additional stipend of Rs. 1000/- given to the beneficiaries every month.

The Founder's scholarship is also provided to top 100 State Toppers in CBSE or State Board from any state in the country and Top 5 District Toppers in the state of Tamilnadu.

➤ **Sports Scholarship**

This scholarship is given to those students who excel in sports representing the country in international arena.

➤ **Need Based Scholarship**

This scholarship is provided to those students hailing from poorer of the poor families.

➤ **Scholarship for Minority Community Students**

This scholarship is given to those students hailing from minority community with poor economic background.

➤ **Scholarship for Differently-abled Students**

This scholarship is sanctioned to those students who are differently-abled/ physically challenged and who excel in studies despite odds.

B. UNIVERSITY SCHOLARSHIPS

These scholarships provide for tuition fee, mess fee or transport fee waivers. Tuition fee waivers range from 50% to 100%.

➤ **Merit Admission Scholarship**

For students who have secured above 90% in CBSE or above 95% in state board examinations and also ranked amongst the top 8000 in SRMEEE, scholarship up to 50% of tuition fee waiver will be given in the branch they are eligible for at the time of counselling.

➤ **Sports Scholarship**

National and International level sports persons are exempted from tuition fees and hostel accommodation and mess fees.

Category I	International / National Level – 100% Fees Concession (including Hostel, Food and Transportation)
Category II	State Level / University Level – 100% Fees Concession (Hostel or

	Transportation)
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➤ **Need Based Scholarship**

Scholarship in the form of suitable fee concession will be awarded to students from an economically backward background.

This scholarship is given to those students on economic condition of the family.

The value of scholarship can be categorized as follows:

Family income less than Rs. 50,000/- per annum	-	Full fee waiver
Family income between Rs. 50,000/- and 1 lakh	-	50% fee waiver
Family income between Rs. 1 lakh and 2 lakhs	-	25% fee waiver

➤ **Scholarship for Minority Community Students**

This scholarship is sanctioned to those selected students coming under the minority community.

The value of scholarship can be categorized as follows:

Family income less than Rs. 50,000/- per annum	-	Full fee waiver
Family income between Rs. 50,000/- and 1 lakh	-	50% fee waiver
Family income between Rs. 1 lakh and 2 lakhs	-	25% fee waiver

➤ **Scholarship for Differently-abled Students**

This scholarship is sanctioned to those students who are differently-abled / physically challenged. Scholarship is equal to the fees prescribed for the course in which they are admitted.

➤ **Employee Ward Scholarship**

This scholarship provides fee waiver for the wards of faculty. Further for the welfare of the children of faculty, fee waiver ranging from 25% to 100% is offered to the children of serving faculty.

➤ **Academic Performance scholarship**

Students' performance during the program is recognised and encouraged by providing tuition fee waiver upto 50% based on their GPA every semester.

➤ **Semester Abroad Programme (SAP) Scholarship**

Scholarship to bright students of Semester Abroad Programme who take up studies in top universities across the world: MIT, Carnegie Mellon, University of Wisconsin, Western Australia and others. Tuition fee waiver and hostel fee waiver are given to all students who are going abroad through SAP during the period of stay in the foreign institution.

	Estimated cost of Boarding and Lodging in Hostels.	Rs. 45,000/- to Rs. 53,000/- per year			
IX	ADMISSION – 2009 - 2010				
	Number of seats sanctioned with the year of approval.	Kattankulathur	3715		
		Ramapuram	720		
		Ramapuram Part	360		
		Modi Nagar	738		
	Number of students admitted under various categories each year in the last three years.	Category	2009-10	2008-09	2007-08
	Management	1439	1493	1460	
	SRMEEE *	1288	1294	635	

* SRM ENGINEERING ENTRANCE EXAMINATION				
Number of applications received during last two years for admission under Management Quota and number admitted.	2009-10		2008-2009	
	No. of Applications	No. Admitted	No. of Applications	No. Admitted
	4532	1439	4050	1493

X	ADMISSION PROCEDURE	
	Mention the admission test being followed, name and address of the Test Agency and its URL (website).	Our own entrance examination conducted on all India level (SRMEEE). Website: www.srmuniv.ac.in
	Number of seats allotted to different Test Qualified candidates separately [AIEEE/CET (State conducted test/University tests)/Association conducted test] for all UG programs	Not applicable.
	Calendar for admission against management/vacant seats:	Second counseling and third counseling. Any vacant seat will be filled with eligible candidates till 15 days from the date of commencement of classes.
	Last date for request for applications.	18 th April 2009
	Last date for submission of application.	18 th April 2009
	Dates for GD and interviews for MBA programs	16 th June 2009 and 17 th June 2009
	Dates for announcing final results.	14 th May 2009 and 17 th June 2009
	Release of admission list (main list and waiting list should be announced on the same day)	14 th May 2009
	Date for acceptance by the candidate (time given should in no case be less than 15 days)	30 th June 2009 and 15 th July 2009
	Last date for closing of admission.	22 nd Sep 2009 and 25 th Sep 2009
	Starting of the Academic session.	7 th Sep 2009 and 10 th Sep 2009
	The waiting list should be activated only on the expiry of date of main list.	-
	The policy of refund of the fee, in case of withdrawal, should be clearly notified.	As per AICTE norms.

XI	CRITERIA AND WEIGHTAGES FOR ADMISSION	
	Describe each criteria with its respective weightages i.e.	As published in our prospectus: minimum aggregated 60% in the qualifying

	Admission Test, marks in qualifying examination etc.	examination and rank obtained in SRM entrance examination.
	Mention the minimum level of acceptance, if any.	As above
	Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.	62%
	Display marks scored in Test etc. and in aggregate for all candidates who were admitted.	Under compilation and will be uploaded shortly.
XII	APPLICATION FORM	
	Downloadable application form, with online submission possibilities.	Three modes of applying: 1. Conventional form – OMR coding type 2. Downloadable application form to be filled with details and sent along with registration fee. 3. Online submission.
XIII	LIST OF APPLICANTS	
	List of candidates whose applications have been received along with percentile / percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.	Under compilation and will be uploaded shortly.
XIV	RESULTS OF ADMISSION UNDER MANAGEMENT SEATS / VACANT SEATS	
	Composition of selection team for admission under Management Quota with the brief profiles of members(This information be made available in the public domain after the admission process is over)	NOT APPLICABLE SINCE NO GOVT. QUOTA IS AVAILABLE. HOWEVER MINIMUM QUALIFICATION IS AS PER AICTE NORMS
	Score of the individual candidates admitted arranged in order of merit.	
	List of candidates who have been offered admission.	
	Waiting list of the candidates in order of merit to be operative from the last date of joining of the first list candidates.	

	List of the candidates who joined within the date, vacancy position in each category before operation of waiting list.	
XV	INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE	
	LIBRARY:	
	Number of Library books / Titles / Journals available (programme-wise)	
	List of online National/International Journals subscribed.	
	E-Library facilities	Available

**Faculty of Engineering and Technology\
SRM University
SRM Engineering College, Kattankulathur, Chennai.**

Name of the Department	Total No. of books purchased	No. of Journals subscribed	
		National	International
Architecture	3070	11	1
Automobile Engineering	268	6	-
Bioprocess Engineering	119	-	-
Biotech Engineering	2739	6	85
Bioinformatics	636	-	-
Biomedical Instrumentation Engineering	435	-	-
Management Studies	9363	30	1091
Chemical Engineering	1044	8	97
Civil Engineering	5383	8	34
Computer Applications	1785	-	70
Computer Science Engineering	10369	4	44
Electrical & Electronics Engineering	3280	2	44
Electronics & Communication Engineering	5147	3	53
Electronics & Instrumentation Engineering	326	1	26
Electronics & Telecommunication Engineering	329	-	-
Food & Process Engineering	832	2	2
Genetics Engineering	669	-	
Information Technology	2332	-	42
Instrumentation & Control Engineering	1452	-	14
Mechanical Engineering	5546	7	48

Name of the Department	Total No. of books purchased	No. of Journals subscribed	
		National	International
Mechatronics Engineering	91	-	-
Mathematics	4796	1	93
Physics	1593	4	77
Chemistry	1077	6	-
Tamil	1190	-	-
English & General	3452	22	2
Total	67,415	121	1,521

Ramapuram

		National	International
CSE	2812	11	19
ECE	3044	9	66
IT	2734	11	19
Mech.Engg.	1567	6	16
Civil Engg.	1050	6	6
EEE	1100	6	41
Sci. & Hum.	3007	21	18
MBA	2588	22	15
MCA	1738	11	19

Ramapuram Part

Name of the Department	Total No. of books purchased	No. of Journals subscribed	
		National	International
ECE	4,500	18	IEL online package 121
MECH			
CSE			
MBA		30	

Modi Nagar

Name of the Deptment	Total No of Books Available		No of Journal /Magazines Subscribed	
	Volume	Title	National	International
ECE	4000	475	1	16
CSE	4500	480	3	5
IT	2800	300	20	2
MBA	5000	1500	20	7
Total	16300	2755	44	30

LABORATORY:		
	For each Laboratory	Please refer Annexure - 6
	List of Major Equipment/Facilities	
	List of Experimental Setup	

	COMPUTING FACILITIES:	
	Number and Configuration of Systems	Please refer Annexure - 14
	Total number of systems connected by LAN	
	Total number of systems connected to WAN	
	Internet bandwidth	
	Major software packages available	
	Special purpose facilities available	
WORKSHOP: - Refer Infrastructure Details in Annexure – 3		
	List of facilities available.	
	Games and Sports Facilities	Available
	Extra Curriculum Activities	Available
	Soft Skill Development Facilities	Available
	Number of Classrooms and size of each	Please refer Annexure - 3
	Number of Tutorial rooms and size of each	
	Number of laboratories and size of each	
	Number of drawing halls and size of each	
	Number of Computer Centres with capacity of each	
	Central Examination Facility, Number of rooms and capacity of each.	Exams are conducted in the class-rooms
Teaching Learning process		
	Curricula and syllabi for each of the programmes as approved by the University.	As prescribed by SRM University
	Academic Calendar of the University	Please refer Calendar for 2009-10 published in Website: www.srmuniv.ac.in
	Academic Time Table	Time-table is prepared as per requirements of the university norms.
	Teaching Load of each Faculty	Please refer Annexure – 15
	Internal Continuous Evaluation System and place	Please refer B.Tech / M.Tech Regulations published in Website : www.srmuniv.ac.in
	Students' assessment of Faculty, System in place.	Student feedback system followed
For each Post Graduate programme give the following:		
i	Title of the programme	
ii	Curricula and Syllabi	Please refer M.Tech Curriculum & Syllabi published under various programmes in Website : www.srmuniv.ac.in
iii	Faculty Profile	

SL. NO.	NAME	DESIGNATION	SUBJECT TEACHING
Please refer Annexure - 2			
	Brief profile of each faculty.	Please refer Annexure - 2	
	Laboratory facilities exclusive to the PG programme	Please refer Annexure - 19	
Special Purpose			
	Software, all design tools in case		
	Academic Calendar and frame work		
	Research focus		

BIO MEDICAL

1. Bone Densitometry
2. Medical Image Processing
3. Medical Thermography
4. Bio Sensor

BIO TECH

Department: Biotechnology, School of Bioengineering, SRM University, Kattankulathur.

1. Nanobiotechnology
2. Protein Purification
3. Neurobiology
4. Anerobic Fermentation
5. Marine Biotechnology
6. Immunobiology
7. Environmental Biotechnology

CHEMICAL

1. Industrial pollution control
2. Mass Transfer Operations
3. Fats & Oils
4. Biofuels
5. Reaction Engineering
6. Bioremediation

CIVIL

1. Structural systems
2. Structural Dynamics
3. Behaviour of Concrete at High Temperature
4. Bio-Concrete
5. Recycled Aggregate Concrete
6. Coconut shell aggregate Concrete
7. Soil Structure Interaction
8. Geo-informatics
9. Water treatment Methodologies

CSE

1. Data Mining and Data Warehousing

2. Artificial Intelligence
3. Image Processing
4. Wireless Sensor Networks
5. Network Security

EEE

1. FACTS
2. Power system deregulation
3. Power system relaying & protection
4. Soft computing techniques
5. Sensor less control of brush less DC motor
6. Analysis of multi level inverters
7. Vector control of induction motor drives

ECE

1. Wireless Communication
2. VLSI Design
3. Embedded Systems
4. Digital Signal Processing
5. MEMS

FOOD

Isolation of Bioactive compounds from Natural Products, Combination preservation technology.

GENETIC

1. Gene Isolation, Plant Made Pharmaceuticals
2. Biodiesel production, Biodegradation of pollutants using microorganisms.
3. Microbial Fuel Cell (Bioelectricity from waste)
4. Bioethanol and Bio hydrogen production
5. DNA barcoding
6. RNAi in plants
7. Protein purification, Plant secondary metabolite production
8. Protein engineering, Environmental Biotechnology
9. Neurobiology of learning and memory identification of bioactive compounds from plants, Aging
10. Screening of fish and shrimp probiotics from aquatic systems
11. Production of immunostimulants against bacterial fish pathogen
12. Shrimp viral disease diagnosis by histopathology, nested PCR and real time PCR
13. Identification of pathogenic *Vibrio* sp. by multiplex PCR methods.

IT

1. Sensor Networks
2. Information Security
3. Image Processing
4. Data mining & Warehousing

ICE

1. MEMS
2. VI

3. Process control
4. DCS & Automation
5. Control System

TELECOMMUNICATION

1. Wireless Communications/Networks
2. Radio Channel Modeling / Measurements

PHYSICS

1. Nano (phase) materials – Synthesis and Characterization
2. Computational Nanotechnology – Modeling and Simulation of Nano Electronics Devices
3. Quantum Nanostructures
4. Nanocarbons, Nanodiamonds and other related structures
5. Nanocomposites
6. Molecular Nanoelectronics & Nanointerface engineering

CHEMISTRY

1. Polymeric materials / Nano materials
2. Corrosion
3. Environmental Chemistry
4. Organic chemistry

MODI NAGAR

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

- | | |
|----------------------------------|-------------------------------|
| 1. Wireless and Mobile Computing | 2. Artificial Neural Networks |
| 3. Image Processing | 4. Data Mining |
| 5. Networking | 6. Network Security |

SCHOOL OF ELECTRONICS AND COMMUNICATION ENGINEERING

- | | |
|-------------------------------------|---------------------------|
| 1. Wireless Network / Communication | 2. Nano Electronics |
| 3. Digital Signal Processing | 4. VLSI DSP System |
| 5. Low Power VLSI Design | 6. Biomedical Engineering |

DEPARTMENT OF INFORMATION TECHNOLOGY

- | | |
|---------------------------------------|--------------------------------------|
| 1. Security in Wireless Communication | 2. Spatial Database in Mobile System |
| 3. Web Data Mining | 4. Secure OS |
| 5. Network Security | 6. Wireless Ad-hoc Network |

DEPARTMENT OF CIVIL ENGINEERING

- | | |
|------------------------------|---|
| 1. High performance Concrete | 2. Fibre Reinforced Concrete |
| 3. Earthquake Engg. | 4. Concrete Technology |
| 5. Structural System | 6. Project Management |
| 7. Dam safety | 8. Maintenance of Bridges and Management. |

SCHOOL OF MECHANICAL ENGINEERING

- | | |
|----------------------------|----------------------------------|
| 1. Feature Based Design | 2. Alternate Fuel for IC Engines |
| 3. Environmental Pollution | 4. Cryogenic treatment |

5. Cold Thermal Storage
7. Fluidized bed Combustion
9. Metal Forming
11. Flexible Manufacturing System
6. Computer aided assembly planning
8. Surface Engineering
10. Pump Cavitations
12. Radial flow pumps

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1. High Voltage Engg.
3. FACTS
5. Power Electronics and drives
2. Power Systems
4. Electrical Drives and Control
6. Control systems

List of typical research projects.

RESEARCH PROJECT APPROVED AND COMPLETED

Year 2009 – 10 (Till Date)

S.No.	Name of the Project	Amount Sanctioned (Rs. In lakhs)	Funding Agency	% of progress	Amount received till 31 August 2009 (Rs. In lakhs)	Principal Investigator	Departments involved with the project
1.	Identification of efflux protein inhibitors to Gram negative Organisms using bioinformatics tools and in vitro analysis and crystallographic studies of target membrane protein inhibitor complexes	25.34	DBT-India AIST-Japan bilateral project		12.24	Dr. Waheeta Hopper School of Bioengineering	Bioinformatics
2.	Neurendocrine Immune interactions in mammary tumorigenesis	40.25	Department of Biotechnology		25.66	Dr. S. Thyagarajan School of Bioengineering	Biotechnology
3.	Developing an integrated (Vertical + Horizontal flow) constructed wetland system for treating waste water from small community	15.59	SERC-DST Fast Track for Young Scientists		-	Dr. Deeptha Thattai School of Civil Engineering	Civil Engineering
Total		81.18			37.90		

Year 2008 – 09

S.No.	Name of the Project	Amount Sanctioned (Rs. In lakhs)	Funding Agency	% of progress	Amount received till 31 August 2009 (Rs. In lakhs)	Principal Investigator	Departments involved with the project
1.	Uncertainly analysis of ground water contamination problem using interval analysis	10.92	BRNS	10%	7.15	Prof. K. Ganesan Dept. of Mathematics	Mathematics
2.	DST-FIST	130.00	Department of Science and Technology	5%	58.00	Prof. K. Ramasamy School of Bioengineering	Biotechnology Biomedical Engg. Food & Process Engg. Chemical Engg. Chemical Engg. Genetic Engg.
3.	Dietary Intakes of Naturally occurring radio nuclides like thorium, uranium, polonium, postassium – 40 in high radiation background areas of Manavalakurichy, TN	27.80	BRNS	10%	16.86	S. Subashini School of Bioengineering	Biotechnology
4.	Evaluation of vetiver for uptake and immobilization of uranium and residual radionuclides in mill tailings soil and post treated effluents	35.76	BRNS	10%	22.92	MRs. M. Pandima Devi School of Bioengineering	Biotechnology
5.	Naturally occurring radio nuclides transfer factor (BCF) on aquatic flora and fauna in Nagarjuna Sagar dam near proposed uranium mining site	50.42	BRNS	10%	28.68	Dr. Kantha D. Arunachalam School of Bioengineering	Biotechnology
6.	Expression of Interest for External	25.06	Ministry of	60%	10.00	Prof. Ch. Satish	Public Health

S.No.	Name of the Project	Amount Sanctioned (Rs. In lakhs)	Funding Agency	% of progress	Amount received till 31 August 2009 (Rs. In lakhs)	Principal Investigator	Departments involved with the project
	Conducting Global Adult Tobacco Survey (GATSD-India), 2008		Health & Family Welfare GOI			Kumar School of Public Health	
7.	Development and properties of fly ash and bagasse ash based Geo Polymer concrete	0.89	Tamil nadu State Council for Science and technology		-	Dr. P. Suresh Kumar School of Civil Engineering	Civil Engineering
8.	Genetic engineering of clostridium thermocellum ATCC 27405 for effective conversion of lingo celluloses to ethanol	17.00	SERC-DST Fast Track		-	Dr. Lilly Saleena School of Bioengineering	
Total		297.85			143.61		

Year 2007 – 08

S.No.	Name of the Project	Amount Sanctioned (Rs. In lakhs)	Funding Agency	% of progress	Amount received till 31 August 2009 (Rs. In lakhs)	Principal Investigator	Departments involved with the project
1	Modulation of Neural Immune Signaling by estrogen in reproductive again	37.44	Department of Science and Technology	10%	31.00	Dr. S. Thayarajan School of Biotechnology	Biotechnology
2.	Development of Nanofilters for water purification and supported nanoparticles for the removal of Volatile Organic Compounds from contaminated	120.84	Department of Biotechnology	70%	106.36	MR. C. Gopalakrishnan Nanotechnology	Nanotechnology Research Center and Development of Microbiology
3	Prospecting of Genes for Oil Biosynthesis from Jatropha Curcas: Gene Discovery by pooled probe Hybridization and Large Scale EST Sequencing of Normalised cDNA Library from Developing Seeds	27.94	Department of Biotechnology	75%	36.80	Dr. M. Parani School of Biotechnology	Genetic Engineering
4.	Equipping Laboratory	50.00	Ministry of Food Processing		-	Dr. K. Ramasamy School of Biotechnology	Food and process Engg.
Total		236.22			174.16		

Year 2006 – 07

S.No.	Name of the Project	Amount Sanctioned (Rs. In lakhs)	Funding Agency	% of progress	Amount received till 31 August 2009 (Rs. In lakhs)	Principal Investigator	Departments involved with the project
1.	Rhizosphere Microbial Community for Sulfur transformation in Rice	30.13	Department of Biotechnology	78%	26.01	Dr. K. Ramasamy School of Bioengineering	Biotechnology Microbiology
2.	Career Award for Young Teachers	10.50	AICTE	70%	7.70	MS. Shanthi Prince Electronics and Communication Engineering	Electronics and Communication Engineering
Total		40.63			33.71		

Industry Linkage

INSTITUTE INDUSTRY INTERACTION CELL

SRM University is taking lot of initiatives in the area of Industry – Institute Interaction and has established a separate Institute – Industry Interaction Cell (IIIC) headed by a Dean. This Cell coordinates with all the Faculties of the University as well as Industry to have a closer linkage in the areas such as On-site Educational Programme, Consultancy, Collaborative Programmes, Setting-Up R&D Laboratories, Joint Research programmes, Exchange Programmes, and other areas of mutual interest.

SOME OF THE INITIATIVES OF IIIC TAKEN UP DURING THE YEAR

An On-site Education Development Programme (OEDP) agreement was signed with NOKIA for awarding B. Tech. (ECE), and B. Tech. (Mechatronics) for their employees now holding diploma. The classes for them are conducted by SRM Faculty at the company's premises. Such programs apart from ensuring industrial contact for the faculty also enable the companies to reduce the attrition rate of their employees.

A collaborative program between School of Civil Engineering, SRM University and University of Dundee, Scotland, called UK-India Education and Research Initiative (UKIERI) has recently been initiated.

Cognizant Technology Solutions (CTS), Chennai signed a MoU for conducting symposiums, workshops, faculty training, visiting faculty scheme, and to conduct “EVOLVE” workshop to enhance employability skills of the students.

A University Alliance Program was signed to establish the PREMIA Academy of Insurance and Technology to nurture young talent in the field of insurance and technology through collaboration with 3i InfoTech Ltd., Mumbai.

A MoU has been signed with JUSE (Union of Japanese Scientists and Engineers) the highest International Professional body for Quality. The MoU envisages collaborative work in the areas of developing educational / training programs on TQM, to conduct national and international seminars jointly with JUSE, highlighting the theme of TQM principles and practices to be adopted / being adopted by successful companies all over the globe, vying with each other to maintain international quality standards. The MoU also envisages training of preliminary inspectors for industries aspiring for Deming Awards.

	Publications (if any) out of research in last three years out of masters projects	Refer Annexure - 16
	Placement status	Please Refer Annexure - 18
	Admission procedure	As Explained Earlier
	Fee Structure	As Explained Earlier
	Hostel Facilities	Available
	Contact address of co-ordinator of the PG programme	

Biomedical Engineering

Dean:

Name: **Dr. K Ramasamy**

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SRM Nagar, Kattankulathur

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HOD:

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Biotechnology

Department: Biotechnology, School of Bioengineering, SRM University, Kattankulathur.

I-M.Tech Biotechnology Coordinator:-

Name : Dr.P.Velusamy
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Telephone : 9698462797
E-mail : vels73@gmail.com

II -M.Tech Biotechnology Coordinator:-

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Telephone : 9940201794
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Chemical Engineering

Name: Dr.R.Karthikeyan
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Faculty of Engineering & Technology
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Civil Engineering

Name: Dr. R. Annadurai

Address: Professor and Head, Department of Civil Engineering, SRM University,
Kattankulathur 603 203

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E-mail: hod.civil@ktr.srmuniv.ac.in, annaduraisrm@yahoo.com

Computer Science & Engineering

Name : Mrs.E.Poovammal (P.hD)
Assistant Professor (S.G)

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Assistant Professor (S.G)
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Electrical and Electronics Engineering

Name : Dr.Subhransu Sekhar Dash
Professor & Head

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Kancheepuram District

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Electronics and Communication Engineering

Name : Prof. V. Natarajan, Professor

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Food & Process Engineering

Name: Mrs. K.A. Athmaselvi, AP (Sr. G)

Address: Department of Food Process Engineering, SRM University, Kattankulathur

Telephone: 044-27452251

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Information Technology

i) M. Tech in Information Technology

Name: Mrs Subashini N J

Address: Asst Prof(SG), Dept of Information Technology,SRM University

Telephone: 9789050444

E-mail subashinin@ktr.srmuniv.ac.in

ii) M. Tech in Information Security & Computer Forensics

Name: Mr S Magesh

Address:Assistant Professor,IT Department,SRM University.

Telephone:9791126344

E-mail mageshs@ktr.srmuniv.ac.in

iii) M. Tech in Database Systems

Name: Mrs G Vadivu

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E-mail vadivug@ktr.srmuniv.ac.in

iv) M. Tech in Multimedia Technology

Name: Mr N Arivazhagan

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Instrumentation and Control Engineering

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Kattankulathur

Kancheepuram District – 603 203

Tamilnadu Phone: (044 – 274) - 5227

Fax: (044 – 274) - 52343

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Mechanical

Name of the PG program: M. Tech in CAD

Name: **Dr. D. Kingsly Jeba singh**

Address: **Professor and Dean In-Charge**

School of Mechanical Engineering,

SRM University, Kattankulathur,

Tamilnadu - 603203

Telephone: 044 – 27452270, Extn. 1300

E-mail: d_kingsly_js@yahoo.com

Name of the PG program: M. Tech in CIM

Name : **Mr. T. Kumar**

Address: **Asst. Professor (S.G)**

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SRM University, Kattankulathur,
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Telephone: 044 – 27452270, Extn. 1314

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Physics

MS II Year

Name: Dr. A. A. Alagiriswamy

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E-mail: a.alagiriswamy@gmail.com

MS I Year

Name: Mr. K. Ashok

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MODI NAGAR

M. Tech. (VLSI):-

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M. Tech. (CSE):-

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