

46TH Board of Management Meeting

MINUTES OF THE 46th MEETING OF THE BOARD OF MANAGEMENT

The 46th meeting of the Board of Management was held on 25.01.2019 (Friday) at 3.00 P.M in the Conference Hall, 15th Floor, University Building,, SRMIST, Kattankulathur.

The following members of the Board of Management were present:

1. Dr. SANDEEP SANCHETI, Vice Chancellor
2. Dr. T.P. Ganesan, Pro Vice Chancellor P&D
3. Prof. B. Raghavan, T. Nagar, Chennai 600 017
4. Dr. R. Balasubramanian, Pro Vice Chancellor (External Affairs)
5. Mr. M. Narayanan, Financial Controller, SRMIST
6. Dr. N. Sethuraman, Registrar
7. Dr. C. Muthamizhchelvan, Director (E&T).
8. Dr. S. Ponnusamy, Controller of Examinations, SRM University
9. Dr. K. Ravi, Dean, SRM Dental College
10. Dr. V. Mangayarkarasi, Professor, Dept. of Microbiology, SRM MCH & RC

Leave of Absence was granted to:

1. Mr. A. Varadharaj, Chennai
2. Shri M. K. Kaw, IAS, Former Secretary, Dept. of Education, MHRD
3. Prof. M.S. Palanichamy, Former Vice Chancellor, TN Open University
4. Mr M. Balasubramanian, Director (Finance)

RECORDS AND RESOLUTIONS PASSED

The meeting commenced at 3.00 P.M

Dr. SANDEEP SANCHETI, Vice Chancellor presided over the meeting and welcomed the members and explained to the members about the following:

- Recruitment process has been initiated for the year 2019 with regard to the crucial dates fixed for giving advertisement, conducting interview, issuing appointment letters etc.
- Appointment of Mr. Joyjit Roy Ghatak Choudhury as Director, Information Technology and Knowledge Management, SRM Institute of Science and Technology

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- Appointment of Dr. K. Ramaswamy as Director (Faculty)
- New programs are to be introduced in the next academic year 2019-2020 and once finalized they will be placed in detail before the meeting

Vice Chancellor then requested Prof. N. Sethuraman, Registrar to present the agenda items.

Registrar presented the following agenda items.

AGENDA ITEM NO. 46 BOM A:

Confirmation of the Minutes of the 45th Meeting of the Board of Management held on 30.11.2018.

The MINUTES OF THE 45th Meeting of the Board of Management held on 30.11.2018 (As per Annexure – I) had already been communicated to the members as per Registrar's letter dated 11.12.2018. No corrections were reported on the minutes. Hence the minutes of the 45th meeting may be taken as confirmed.

AGENDA ITEM NO. 46 BOM B:

Follow up action on the Minutes of the 45th Meeting of the Board of Management held on 30.11.2018

Members were informed that no items are pending for taking any further action.

AGENDA ITEM NO. 46 BOM C:

To consider and adopt PROVISIONAL TOTAL (UNAUDITED) INCOME & EXPENDITURE FOR 2018-19 AND BUDGET ESTIMATE FOR 2019-20 as recommended in the 27th meeting of the Finance Committee held on 27.11.2018 and 20.12.2018

PREAMBLE
FINANCE COMMITTEE -27th November 2018

1. For the 27th Finance committee, Actual Income earned, recurring, Non – Recurring and Capital Expenses Incurred for the first half of the financial year 2018-2019 and the details for anticipated income and Expenditure for the second half year of 2018 -2019 have been obtained from all the faculty of the University
2. Budgeted Income and Expenses for the next financial year 2019-20 have also been obtained.
3. The highlights of the Actual Income and Expenditure, and the Budgets presented are as follows:

4. Budget Highlights

RUPEES IN CRORES

OPERATIONS	BUDGET FOR	RBE	BE
	2018-19	2018-19	2019-20
Number of Students - in numbers	57,138	55,453	58,599
Income	1433.88	1378.26	1484.88
Recurring Expenditure	897.67	891.81	933.85
Surplus after Recurring Expenses	536.21	486.45	551.03
Less:			
Non Recurring Expenses	88.58	92.21	98.94
Capital Expenses	54.05	53.15	199.47
Net Surplus / (Deficit)	393.59	341.08	252.62

5. Income and Expenditure per Student

			In Rupees
Per Student Income / Expenditure			
Income per Student	250950	248564	253397
Expenditure per Student			
Recurring Expenditure	157106	160823	159363
Non Recurring Expenditure	15503	16628	16884
Capital Expenses	9460	9585	34040
TOTAL EXPENSES PER STUDENT	182068	187036	210287
Net Surplus per Student	68882	61510	43110

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
Statement of Provisional Total (unaudited) Income & Expenditure for 2018-19
And
Budget Estimate for 2019-20

Particulars	Actuals for previous year 1.4.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	RUPEES IN CRORES	
					2018-19 RBE (Col 5+6)	2019-20 BE Projected
1	2	3	4	5	6	7
INCOME						
Fees & Other income	1,401.83	1,433.88	1,290.17	88.09	1,378.26	1,484.88
Annexure - I						
EXPENDITURE						
Recurring	856.37	897.67	375.00	516.81	891.81	933.85
Annexure-II						
Surplus after Recurring Expenses	545.46	536.21	915.17	(428.72)	486.45	551.03
Less:						
Non Recurring	68.15	88.58	25.35	66.86	92.21	98.94
Annexure-III						
Less:						
Capital Works	36.69	54.05	16.16	36.99	53.15	199.47
Annexure-IV						
NET SURPLUS/(DEFICIT)	440.62	393.58	873.66	(532.57)	341.09	252.62

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
ANNEXURE - I

INSTITUTIONWISE INCOME STATEMENT (PROVISIONAL)

RUPEES IN CRORES

Sl.No	Particulars	Actuals for previous year 1.4.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	2018-19 RBE (Col 5-6)	2019-20 BE Projected	Students Nos Current Year 2018-19	Students Nos B.E. Year 2019-20
1	2	3	4	5	6	7	8	9	10
1	Faculty of Engineering and Technology, Kattankulathur	602.12	610.00	581.87	15.20	597.07	571.62	22,662	21,392
2	Faculty of Engineering and Technology, Ramapuram	176.42	180.18	179.59	0.10	179.69	188.91	11,207	12,025
3	Faculty of Engineering and Technology, Ramapuram Ext	52.76	54.28	46.09	0.37	46.46	45.81	2,460	2,382
4	Faculty of Hotel Management	12.47	6.93	4.44	1.59	6.03	6.66	735	775
5	SRM Medical College Hospital & Research Center	197.47	216.42	204.00	12.42	216.42	257.35	1,533	1,642
6	SRM College of Pharmacy	9.95	11.51	10.15	1.53	11.68	13.51	630	644
7	Directorate of Research	1.50	1.55	0.67	0.91	1.58	1.65	1,200	1,250
8	Faculty of Science & Humanities	33.67	37.40	22.99	1.39	24.38	36.04	3,971	5,007
9	SRM Kattankulathur Dental College	19.17	16.13	15.18	0.95	16.13	14.43	297	297
10	Dental College - Ramapuram	31.57	30.80	25.86	4.31	30.17	33.00	452	460
11	SRM College of Nursing	1.63	1.88	0.34	1.54	1.88	2.40	247	314
12	SRM College of Physiotherapy	3.31	4.77	3.76	0.29	4.05	5.62	474	511
13	SRM College of Occupational Therapy	2.00	2.54	1.64	0.79	2.43	3.10	380	420
14	School of Public Health	0.85	1.73	0.87	0.06	0.93	1.90	169	232
15	SRMIMT- Modinagar	107.37	122.62	97.66	(0.19)	97.47	123.53	4,380	5,800
16	Faculty of Management, Kattankulathur	32.11	33.67	28.33	1.76	30.09	33.35	1,704	1,918
17	SRM IST Examination	44.19	41.85	5.88	35.82	41.70	45.87	-	-
18	SRMIST Admissions/Placement/Skill Development/Affairs	22.48	30.85	19.07	4.18	23.25	44.15	-	-
19	Tamil Perayam	0.04	0.09	0.02	0.03	0.05	0.04	267	240
20	Faculty Of Law	0.00	15.14	13.97	0.24	14.21	16.70	957	1,118
21	Faculty Of Agriculture Science	0.00	0.00	0.38	0.00	0.38	4.00	34	334
22	Faculty Of Science & Humanities - VDP	7.34	10.54	11.22	0.11	11.33	12.74	1,694	1,838
23	Research Fund	13.79	-	-	-	-	-	-	-
24	Canteen & Transport	25.81	0	14.07	3.81	17.88	19.5	-	-
25	Head Office	3.81	3.00	2.12	0.88	3.00	3.00	-	-
	GRAND TOTAL	1401.83	1433.88	1290.17	88.09	1378.26	1484.88	55,453	58,599

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
ANNEXURE - II
INSTITUTIONWISE RECURRINGEXPENDITURE STATEMENT (PROVISIONAL)

SlNo	Particulars	Actuals for previous year 1.4.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	2018-19 RBE (Col 5+6)	2019-20 BE Projected
1	2	3	4	5	6	7	8
1	Faculty of Engineering and Technology, Kattankulathur	116.73	130.37	72.60	57.77	130.37	143.40
2	Faculty of Engineering and Technology, Ramapuram	31.51	42.23	15.46	26.80	42.26	51.17
3	Faculty of Engineering and Technology, Ramapuram Ext	14.72	16.47	8.49	9.17	17.66	18.27
4	Faculty of Hotel Management	1.44	3.40	1.42	1.98	3.40	4.47
5	SRM Medical College Hospital & Research Center	126.77	150.92	55.01	95.91	150.92	164.57
6	SRM College of Pharmacy	4.16	5.39	1.64	3.75	5.39	5.98
7	Directorate of Research	8.04	10.15	3.11	7.18	10.29	9.57
8	Faculty of Science & Humanities	22.08	19.70	5.05	6.77	11.82	20.49
9	SRM Kattankulathur Dental College	8.90	9.91	4.52	5.39	9.91	10.90
10	Dental College - Ramapuram	16.67	15.77	7.14	8.05	15.19	17.74
11	SRM College of Nursing	1.63	1.95	0.81	1.14	1.95	2.23
12	SRM College of Physiotherapy	1.00	1.37	0.46	0.91	1.37	1.49
13	SRM College of Occupational Therapy	0.37	0.71	0.19	0.52	0.71	0.76
14	School of Public Health	0.66	0.95	0.32	0.48	0.80	1.17
15	SRMIMT- Modinagar	46.39	46.14	22.05	24.29	46.34	48.65
16	Faculty of Management, Kattankulathur	6.73	7.37	3.63	4.91	8.54	9.45
17	SRMIST Examination	57.53	61.68	20.69	41.76	62.45	65.58
18	SRMIST Admissions/Placement/Skill Development	30.82	53.07	24.61	22.89	47.50	40.30
19	Tamil Perayam	0.30	0.35	0.02	0.21	0.23	0.24
20	Faculty Of Law	-	-	0.71	1.56	2.27	12.24
21	Faculty Of Agriculture Science	-	-	0.23	0.72	0.95	2.37
22	Faculty Of Science & Humanities - VDP	0.03	3.03	2.19	3.00	5.19	4.70
23	Head Office - Finance and Bank Charges	169.15	160.00	73.25	86.75	160.00	150.00
24	Head Office - Repairs & Maintenance	10.01	10.00	2.94	7.06	10.00	10.00
25	Head Office - Advertisement	53.94	30.00	6.17	23.83	30.00	26.00
26	Head Office - Other Expenses	84.61	68.50	21.63	46.20	67.83	62.50
27	Research Expenses	2.52	4.79	-	4.79	4.79	2.00
28	Other Operational Dept - Corporate Affairs/Campus Admin	6.42	7.31	2.46	4.85	7.31	7.68
29	Canteen, Transport & Printing Division	33.24	36.14	18.20	18.17	36.37	39.93
	GRAND TOTAL	856.37	897.67	375.00	516.81	891.81	933.85

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
ANNEXURE - III

INSTITUTIONWISE NON-RECURRING EXPENDITURE STATEMENT (PROVISIONAL)
RUPEES IN CRORES

Sl.No.	Particulars	Actuals for previous year 1.4.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	2018-19 RBE (Col 5+6)	2019-20 BE Projected
1	2	3	4	5	6	7	8
1	Faculty of Engineering and Technology, Kattankulathur	15.28	16.75	4.60	12.15	16.75	18.40
2	Faculty of Engineering and Technology, Ramapuram	8.77	6.81	0.90	5.91	6.81	9.53
3	Faculty of Engineering and Technology, Ramapuram Ext	0.32	1.53	0.15	1.38	1.53	1.07
4	Faculty of Hotel Management	0.01	0.01	0.01	0.05	0.06	0.01
5	SRM Medical College Hospital & Research Center	7.08	20.54	6.87	13.67	20.54	22.59
6	SRM College of Pharmacy	0.47	1.55	0.42	1.13	1.55	1.71
7	Directorate of Research	10.97	24.80	0.89	23.91	24.80	14.73
8	Faculty of Science & Humanities	0.85	2.30	0.85	0.75	1.60	2.55
9	SRM Kattankulathur Dental College	0.55	2.20	0.05	2.16	2.21	2.35
10	Dental College - Ramapuram	1.53	0.53	0.14	0.38	0.52	0.66
11	SRM College of Nursing	0.01	0.08	0.01	0.07	0.08	0.11
12	SRM College of Physiotherapy	0.05	0.27	-	0.27	0.27	0.30
13	SRM College of Occupational Therapy	0.01	0.15	0.02	0.13	0.15	0.20
14	School of Public Health	-	0.15	-	-0.16	0.16	0.11
15	SRMIMT - Modinagar	12.22	3.91	1.41	2.30	3.71	6.15
16	Faculty of Management, Kattankulathur	0.02	0.05	-	0.36	0.36	0.53
17	SRM IST Examination	3.36	1.48	0.78	0.70	1.48	1.62
18	SRMIST Admissions/Placement/Skill Development/Affairs	0.21	0.16	0.03	0.13	0.16	0.38
19	Tamil Perayam	0.02	0.01	-	-	-	0.01
20	Faculty Of Law	-	-	-	-	-	0.65
21	Faculty Of Agriculture Science	-	-	-	-	-	3.90
22	Faculty Of Science & Humanities - VDP	0.04	0.30	0.17	0.13	0.30	0.35
23	Research Expenses	4.48	-	-	-	-	3.00
24	Canteen, Transport & Printing Division	0.08	-	4.17	-	4.17	3.03
25	Head Office	1.82	5.00	3.88	1.12	5.00	5.00
	GRAND TOTAL	68.15	88.58	25.35	66.86	92.21	98.94

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
ANNEXURE - IV
INSTITUTIONWISE CAPITAL WORKS STATEMENT (PROVISIONAL)

RUPEES IN CRORES

Sl.No	Particulars	Actuals for previous year 01.04.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	2018-19 RBE (Col 5+6)	2019-20 BE Projected
1	2	3	4	5	6	7	8
1	Faculty of Engineering and Technology						
	University Building	-	0.90	0.90	-	0.90	1.00
	University research Block	9.59	9.38	2.72	6.66	9.38	2.00
	University Arts and Science	0.46	-	-	-	-	0.50
	Automobile Lab	-	0.03	0.03	-	0.03	-
	New Automobile Lab	4.10	-	-	-	-	0.50
	AeroSpace (New Building)	0.32	-	-	-	-	0.50
	International IHM Hostel iii ext	1.03	-	-	-	-	1.00
	Class Room Complex (SRM Campus)	-	-	-	-	-	-
	Campus Development	2.30	0.50	0.50	-	0.50	0.75
	Fab Lab	0.40	0.12	0.12	-	0.12	0.25
	Arush Building	0.28	-	-	-	-	0.25
	Environmental lab	0.04	-	-	-	-	0.10
	Fire Fighting System	0.32	-	-	-	-	-
	Sewage Treatment plant	0.81	0.48	0.48	-	0.48	0.50
	Op Block	1.67	-	-	-	-	0.50
	Clock Tower	0.31	0.14	0.31	(0.17)	0.14	-
	Engineering Project Weathering Coarse	0.52	4.60	-	4.60	4.60	-
	Others Including Vendhar Square	-	7.10	2.75	4.35	7.10	20.00
	TOTAL	22.15	23.25	7.81	15.44	23.25	27.85
2	SRM Medical College & Hospital						
	Hospital Block	-	3.86	3.86	-	3.86	1.00
	Hospital C Block 6th Floor	-	-	-	-	-	-
	Medical Hospital A,B,& C,Animal House	3.49	8.46	-	8.46	8.46	2.00
	Hospital New Block / Animal House	0.11	0.07	-	0.07	0.07	-

46TH Board of Management Meeting

Sl.No	Particulars	Actuals for previous year 01.04.2017 to 31.03.2018	Approved BE 2018-19	Current year upto September 2018	Anticipated for the period from Oct 2018 to Mar 2019 Provisional	2018-19 RBE (Col 5+6)	2019-20 BE Projected
1	2	3	4	5	6	7	8
	Medical UG Gents Hostel Extn	0.52	-	-	-	-	-
	Hospital H & I Block	-	-	-	-	-	-
	Dental Ladies Hostel Extn	0.02	-	-	-	-	-
	Hostel / PG	-	-	-	-	-	-
	Electric Work	-	4.39	-	4.39	4.39	0.50
	Fire Fighting System	0.31	-	-	-	-	-
	Medical Project Weathering Coarse	-	-	-	-	-	-
	Pharmacy	-	-	-	-	-	-
	Building Repairs & Maintenance	-	0.52	0.19	0.33	0.52	0.75
	TOTAL	4.45	17.30	4.05	13.25	17.30	4.25
	KTR Medical Expansion (addl 100 students)	-	-	-	-	-	-
	(construction and Equipments)	-	-	-	-	-	100.00
	Faculty Of Agricultural Science	-	-	-	-	-	20.00
3	Head Office / Vadapalani/Ramapuram	-	-	-	-	-	-
4	Modinagar / Ramapuram	10.09	13.50	4.3	8.30	12.60	47.37
	GRAND TOTAL	36.69	54.05	16.16	36.99	53.15	199.47

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
DETAILS OF LOANS AVAILABLE

SI.NO	BANK	RUPEES IN CRORES			
		Opening Balance 01.04.2018 3	Loans availed till Sep 2018 4	Repayments till Sep 2018 5	Closing Balance 30.09.2018 6
1	2				
	TERM LOAN				
1	Indian Bank - Term Loan	137.50	-	37.50	100.00
2	ICICI - Term Loan	30.00	-	30.00	-
3	State Bank of Mysore - Term Loan	165.65	-	160.21	5.44
4	Corporation Bank - Term Loan	42.35	-	42.35	-
5	Bank of Maharashtra - Term loan	12.52	-	12.52	-
6	Indian Overseas Bank - Term Loan	25.00	-	12.50	-
7	Lakshmi Vilas Bank - Term Loan	37.50	-	37.50	12.50
8	Karur Vysya Bank - Term Loan	46.77	-	46.77	-
9	City Union Bank	10.00	-	-	-
10	Canara Bank - Term Loan	67.38	-	22.49	10.00
11	YES Bank - Term Loan	172.37	-	16.85	44.89
12	YES Bank - Term Loan	-	210.00	10.50	155.52
13	Axis Bank - Term Loan	150.00	-	37.50	199.50
14	IndusInd Bank - Term Loan	50.00	-	12.50	112.50
	TOTAL TERM LOANS	947.04	210.00	479.19	677.85
	OVERDRAFT				
1	State Bank of Mysore - Overdraft	215.00	-	215.00	-
2	Indian Bank - Overdraft	100.00	-	-	100.00
3	Indian Overseas Bank - Overdraft	100.00	-	-	100.00
4	Canara Bank - Overdraft	100.00	-	-	100.00
5	ICICI BANK - Overdraft	25.00	-	-	25.00
6	City Union Bank - Secured Overdraft	60.00	-	-	60.00
7	Yes Bank - Overdraft	-	215.00	-	215.00
	TOTAL OVERDRAFT	600.00	215.00	215.00	600.00
1	ICICI Bank - Vehicle Loan	0.98	-	0.36	0.62
2	Sundaram Finance Vehicle Loan	10.02	0.81	1.96	8.87
3	HDFC - Vehicle Loan	1.31	-	0.12	1.19
4	Indian Bank - Vehicle loan	-	1.76	0.03	1.73
	TOTAL VEHICLE LOAN	12.31	2.57	2.47	12.41
	GRAND TOTAL	1,559.35	427.57	696.66	1,290.26

PROVISIONAL TOTAL (UNAUDITED) INCOME & EXPENDITURE FOR 2018-19 AND BUDGET ESTIMATE FOR 2019-20 as recommended in the 27th meeting of the Finance Committee held on 27.11.2018 and 20.12.2018 are approved by the Board of Management.

AGENDA ITEM NO. 46 BOM D:

REPORTING AND RATIFICATION:

The following Research Scholars have completed oral Examinations and the Board of oral Examiners recommended for the award of Ph.D.degrees for the titles of the theses mentioned against their names

Sl. No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
1	NISHA MUKUND	Dr. LILLY M SALEENA	Biotechnology	E&T	A STRATEGIC APPROACH TO ENHANCE BIOETHANOL TITRE FROM LIGNOCELLULOSIC SUBSTRATES USING CLOSTRIDIUM THERMOCELLUM DSM 1313	10.12.2018
2	RAVIKUMAR A	Dr.P.PANNEERSELVA M	Chemistry	S&H	A NOVEL BIOSENSING STRATEGY BASED ON NANOMATERIALS FOR HIGHLY SENSITIVE AND SELECTIVE DETECTION OF TOXIC METAL IONS FROM AQUEOUS MEDIUM	14.12.2018
3	KARTHIK P	Prof. B NEPPOLIAN	Chemistry	S&H	Ti-BASED ORGANIC-INORGANIC HYBRID MATERIALS FOR PHOTOCATALYTIC APPLICATIONS	20.12.2018
4	GAYATHRI R	Dr.A.JESU AROCKIARAJ	Biotechnology	E&T	NEXT GENERATION ANTIMICROBIALS: COMPUTATIONAL ANALYSIS, GENE REGULATION PATTERN AND BIOLOGICAL ACTIVITIES	21.12.2018
5	KRISHNA KUMAR S P	Dr. C. SUNDAR	Management Studies	E&T	A STUDY ON SAVINGS AND INVESTMENT BEHAVIOUR OF MEDIUM NET WORTH INDIVIDUALS OF INDIA'S TRANSPORT INDUSTRY	21.12.2018
6	HAFEEZ YUSUF HAFEEZ	Prof. B NEPPOLIAN	Physics	S&H	HYDROGEN PRODUCTION FROM WATER SPLITTING USING REDUCED GRAPHENE OXIDE SUPPORTED METAL OXIDE PHOTOCATALYSTS	24.12.2018
7	BALAJI K D	Dr.V.M.SHENBAGARAMA N	Management Studies	E&T	EFFECTIVE EMPLOYEE TRAINING PROGRAMMES: SIGNALLING A STRATEGIC APPROACH TO BETTER EMPLOYEE SATISFACTION TRANSFER WITH SPECIAL REFERENCE TO AUTOMOBILE INDUSTRIES IN CHENNAI CITY, INDIAN SCENARIO	03.01.2019

Sl. No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
8	VISWANADHAM A	Dr. D. MALATHI	Computer Science And Engineering	E&T	MULTI OBJECTIVE INTELLIGENT WATER DROPS ALGORITHM FOR EFFICIENT MULTI OBJECTIVE VIRTUAL MACHINE PLACEMENT IN CLOUD COMPUTING	04.01.2019
9	KRITHIGA S	Dr. VIDHYACHARAN BHASKAR, (EXTERNAL) Dr. S. MALARVIZHI	Electronics And Communication Engineering	E&T	PERFORMANCE EVALUATION OF MULTI-USER SCHEDULING STRATEGIES OVER GENERALIZED MIMO FADING CHANNELS	04.01.2019
10	MONIKA NAIR B	Dr. K. ANBAZHAGAN	English	S&H	ECLECTIC APPROACH FOR TEACHING ENGLISH TO STUDENTS FROM AFGHANISTAN - A STUDY	04.01.2019
11	NARAYANAMOORTHY R	Dr. A VIMALA JULIET	Instrumentation And Control Engineering	E&T	INVESTIGATIONS ON EFFICIENT RESONANT WIRELESS POWER TRANSFER SYSTEM FOR LOW POWER APPLICATIONS	07.01.2019
12	ZAHARADDEEN SALELE IRO	Dr. C. SUBRAMANI	Electrical And Electronics Engineering	E&T	CHARACTERISTICS OPTIMIZATION OF SUPERCAPACITOR ELECTRODE MATERIALS	08.01.2019
13	KARTHICK N	Dr. P. VENKATARAMAN	Physiology	M&HS	EFFECT OF ERYTHROPOIETIN ON CHRONIC RENAL FAILURE (CRF) INDUCED TOXICITY IN RAT BRAIN: STUDIES ON PROTEIN ABNORMALITIES	11.01.2019
14	KRISHNARAJ L	Dr.P.T.RAVICHANDRAN	Civil Engineering	E&T	SYNTHESIS AND CHARACTERIZATION STUDY ON ULTRAFINE FLY ASH PERFORMANCE IN CEMENTITIOUS MATERIAL SYSTEM	21.01.2019
15	MARTEENA J	Dr. M. P. DEVIKA	English	S&H	THE ROLE OF WATER IN LITERATURE: A THEMATIC STUDY OF SELECT WORKS IN INDIAN AND OTHER LITERATURES	21.01.2019
16	CHITRA E	Dr. T. VIGNESWARAN Dr. S. MALARAVIZHI	Electronics and Communication Engineering	E&T	DESIGN OF HIGH SPEED AND LOW POWER DIGITAL FIR FILTER USING DISTRIBUTED ARITHMETIC ALGORITHM	22.01.2019

Board of Management approved the recommendation for the award of Ph.D.degrees of the sixteen Research Scholars.

REPORTING AND RATIFICATION:

Recommendation of the CDFS (Committee for Determining Fee structure) meeting for academic year 2019-20 as approved by the Finance Committee (As per ANNEXURE II)

Board of Management approved the recommendation of the CDFS (Committee for Determining Fee structure) meeting for academic year 2019-20 as approved by the Finance Committee (As per ANNEXURE II)

AGENDA ITEM NO. 46 BOM E:

DISCUSSION AND DECISION:

46 BOM E 1: Off-Campus at Ekkattuthangal, Chennai 600032

It is proposed to start Off-Campus at Ekkattuthangal, Chennai 600032 to offer the following courses from the academic year 2019-20:

1. B.Sc. Hotel Management
2. Diploma in Hotel Management
3. B.Sc. Visual Communication
4. B.A. Literature (English)
5. B.Sc. Mathematics
6. B.Sc. Psychology
7. B.Com
8. B.Sc. Computer Science
9. BCA

Board of Management approved the proposal to start Off-Campus at Ekkattuthangal, Chennai 600032 to offer the above nine courses from the academic year 2019-20

46 BOM E 2: Off-Campus at Irungalur, Tiruchirapalli 621105

It is proposed to start Off-Campus at Irungalur, Tiruchirapalli 621105 to offer the following courses from the academic year 2019-20:

1. B.Tech - Computer Science and Engineering
2. B.Tech - Computer Science and Engineering - Artificial Intelligence and Machine Learning
3. B.Tech - Electronics and Communication Engineering
4. Bachelor of Hotel Management and Catering Technology
5. B.Com
6. B.C.A
7. B.B.A
8. Bachelor of Occupational Therapy
9. Bachelor of Physiotherapy

Board of Management approved the proposal to start Off-Campus at Irungalur, Tiruchirapalli 621105 to offer the above nine courses from the academic year 2019-20

46 BOM E 3: New programs and change in intake in the faculty of E&T

Agenda No.	Agenda Detail	Resolution
46 BOM E3 - 1 Faculty of Engineering and Technology - New Programs	<p>The following new programs are proposed to be started in SRMIST for the year 2019-20. The details are given in Appendix ET-1</p> <p>Kattankulathur Campus</p> <ol style="list-style-type: none"> 1. B.Tech Programs - 6 (FT), 3 (PT) 2. B.Des- 1(FT) 3. MCA Program - 1(FT) <p>Ramapuram Campus</p> <ol style="list-style-type: none"> 1. B.Tech Programs - 5(FT), 5 (PT) 2. B.Des - 1 (FT) 3. M.Tech Programs - 6 (PT) 4. MBA - 1 (PT) 	Approved

	Ramapuram Part Campus 1. B.Tech Programs -6(FT), 3(PT) NCR Campus programs 1. B.Tech Programs - 4 (FT)	
46 BOM E3 -2 Faculty of Engineering and Technology - Revision in Strength of Existing Programs	Revision of strength is proposed for the following programs for the year 2019-20. The details are given in Appendix ET-2 Kattankulathur Campus 1. B.Tech Programs - 14 (FT) 2. B. Arch - 1 (FT) 3. M.Tech Programs - 21 (FT) 4. Diploma - 1 Ramapuram Campus 1. B.Tech Programs - 5 (FT) Ramapuram Part Campus 1. B.Tech Programs -3(FT) NCR Campus programs 1. B.Tech Programs - 5 (FT)	Approved

AGENDA ITEM NO. 46 BOM F:

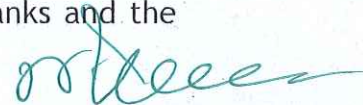
Any other item

In general, Members were informed the initiatives taken to improve the academic quality in SRMIST:

Establishing a Centre for Statistical Research and consultancy with an aim to bring together multidisciplinary research scholars with the expertise to bring fresh thinking to meet out the new challenges.

Vote of Thanks

With the above information the Vice Chancellor proposed vote of thanks and the meeting came to an end at 5.00 PM.


Registrar
SRM Institute of Science and Technology
SRM Nagar, Kattankulathur - 603 203.
Kancheepuram Dist, Tamil Nadu, India.



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

Prof. N. Sethuraman, M.A., M.Phil, Ph.D.
Registrar

No. SRMIST/R/Board of Management/2018/ 4839

Date: 11.12.2018

To
All Members

Sub: SRM IST – 45th Board of Management Meeting – Minutes copy – forwarded.

...

I am pleased to forward a copy of minutes of the 45th Board of Management Meeting of SRM Institute of Science and Technology held on 30.11.2018 at 4.30 P.M. in the Conference Hall at 15th floor, SRM IST, Kattankulathur for your kind information.

Thanking you,

Yours sincerely,

Registrar

Registrar

SRM Institute of Science and Technology
SRM Nagar, Kattankulathur - 603 203.
Kancheepuram Dist, Tamil Nadu, India.

Encl: Minutes

To

1. All Directors / Deans
2. Shri. M. K. Kaw, IAS, Former Secretary, Dept. of Education, MHRD, D-31, Pamposh Enclave.
3. Prof. M.S. Palanichamy, M.Tech., Ph.D Former Vice Chancellor, TN Open University B-23, Tower Block, TNHB, Tailors Road Kilpauk
4. Mr. N. Varadharaj 13, Town Planning Scheme Road Raja Annamalaipuram Chennai 600 028
5. Director (Finance)
6. Mr. M. Narayanan Financial Controller SRM Institute of Science and Technology.
7. Prof. B. Raghavan Flat 5-A, 8th block, Kences Enclave 1, Ramakrishna street, T. Nagar, Chennai.
8. Controller of Examinations
9. Dr. V. Mangayarkarasi Professor Department of Microbiology SRM Medical College Hospital & Research Center

Copy submitted to the Chancellor for kind information
Copy submitted to the Chairman for kind information
Copy submitted to the President for kind information
Copy submitted to the Vice President for kind information
Copy submitted to the Vice Chancellor for kind information
Copy submitted to the Pro Vice Chancellor (P&D) for kind information.
Copy submitted to the Pro Vice Chancellor (EA) for kind information.

MINUTES OF THE 45th MEETING OF THE BOARD OF MANAGEMENT

The 45th meeting of the Board of Management was held on 30.11.2018 (Friday) at 4.30 P.M in the Conference Hall, 15th Floor, University Building,, SRM University, Kattankulathur.

The following members of the Board of Management were present:

1. Dr. T.P. Ganesan, Pro Vice Chancellor P&D and Vice Chancellor in charge
2. Mr. A. Varadharaj, Chennai
3. Prof. B. Raghavan, T. Nagar, Chennai 600 017
4. Shri M. K. Kaw, IAS, Former Secretary, Dept. of Education, MHRD
5. Prof. M.S. Palanichamy, Former Vice Chancellor, TN Open University
6. Dr. R. Balasubramanian, Pro Vice Chancellor (External Affairs)
7. Mr M. Balasubramanian, Director (Finance)
8. Mr. M. Narayanan, Financial Controller, SRMIST
9. Dr. N. Sethuraman, Registrar
10. Dr. C. Muthamizhchelvan, Director (E&T).
11. Dr. S. Ponnusamy, Controller of Examinations, SRM University
12. Dr. K. Ravi, Dean, SRM Dental College
13. Dr. V. Mangayarkarasi, Professor, Dept. of Microbiology, SRM MCH & RC

Leave of Absence was granted to:

Dr. SANDEEP SANCHETI, Vice Chancellor

RECORDS AND RESOLUTIONS PASSED

The meeting commenced at 4.30 P.M

Dr. T.P. Ganesan, Pro Vice Chancellor P&D and Vice Chancellor in charge presided over the meeting and welcomed the members and then requested Prof. N. Sethuraman, Registrar to present the agenda items.

Registrar presented the following agenda items.

AGENDA ITEM NO. 45 BOM A:

Confirmation of the Minutes of the 44th Meeting of the Board of Management held on 28.07.2018:

The MINUTES OF THE 44th Meeting of the Board of Management held on 28.07.2018 (As per Annexure – I) had already been communicated to the members as per Registrar's letter dated 21.08.2018. No corrections were reported on the minutes. Members unanimously agreed that the minutes of the 44th meeting be taken as confirmed.

AGENDA ITEM NO. 45 BOM B:

Follow up action on the Minutes of the 44th Meeting of the Board of Management held on 28.07.2018:

Passed	Action taken		
New Courses: 1. B.Sc. Operation Theatre and Anaesthesia Technology, department of Anaesthesia 2. B.Sc. Critical Care Technology, department of Anaesthesia 3. B.Sc. Cardio Perfusion Technology, department of Cardiothoracic Surgery 4. B.Sc. Medical Record Science, department of Medical Records 5. B.Sc. Cardiac Care Technology, Department of Cardiology 6. B.Sc. Clinical Nutrition and Dietetics, department of Nutrition 7. Fellowship in Reproduction Medicine	Course And number of students admitted:	Kattankulathur campus	Vadapalani campus
	B.Sc. Operation Theatre and Anaesthesia Technology, department of Anaesthesia	13	15
	B.Sc. Critical Care Technology, department of Anaesthesia	10	9
	B.Sc. Cardio Perfusion Technology, department of Cardiothoracic Surgery	12	15
	B.Sc. Medical Record Science, department of Medical Records	--	3

Passed	Action taken		
8. Fellowship in Cosmetic Dermatology	B.Sc. Cardiac Care Technology, Department of Cardiology	14	17
	B.Sc. Clinical Nutrition and Dietetics, department of Nutrition	11	--
	Fellowship in Reproduction Medicine	--	1
	Fellowship in Cosmetic Dermatology	--	--
<u>New programme</u> New programme: PG Diploma in Yoga (After the Graduation) from the Academic Year - 2018-19 in the Department of Physical Education & Sports Sciences under the Faculty of Science and Humanities.	The program is being conducted External member Dr. Kaw requested to include the YOGA and Indian Philosophy in the curriculum as the Government of India is also showing more interest in these two and they should go together. Pro Vice Chancellor (External Affairs) informed that already Yoga is in the curriculum and Indian Philosophy will be considered in the next academic year.		
Introduction of a new program in M.Tech. - Microelectronics Engineering was approved in the department of E&I	The program is not included as an approved course in the list of AICTE and SRMIST will write to AICTE to include this programme from the academic year 2019-20.		

AGENDA ITEM NO. 45 BOM C:

To consider and approve the items presented in the 39th Meeting of the Academic Council.held on 26.10.2018 (As per Annexure – II)

Faculty	Details	Resolution passed by BOM
FACULTY OF SCIENCE AND HUMANITIES	Academic Council Approved in principle for Starting a Department of Public Relations from the academic year 2019-2020 that will be offering Diploma, Post Graduate Diploma and Master's program in Public Relations. Curriculum and syllabus for these programs will be placed in the next academic council meeting.	Approved
FACULTY OF ENGINEERING AND TECHNOLOGY	<p>The following items were ratified by Academic Council:</p> <ol style="list-style-type: none"> I. <u>Department of Civil Engineering:</u> Admission to M.Tech CEM with the UG qualification B.Sc. Water Supply and and Environmental Engineering. II. <u>Department of Information Technology:</u> The existing prerequisite course 15SE201J - Object Oriented Programming using C++ is to be removed and substituted with the course 15IT311 - System Integration and Architecture to be effective from 2018-2019 batch. III. <u>Department of Information Technology:</u> Eligibility for admission into M.Tech ISCF: A student with B.Tech ECE qualification who has studied the following courses (i) Computer Networks (ii) Operating Systems (iii) Basic Programming Knowledge may be considered for admission into M.Tech ISCF program. <p>The following items were approved by Academic Council:</p>	Ratified

Faculty	Details	Resolution passed by BOM
	<p>I. <u>Department of Mechanical Engineering: Syllabus for Conducting one credit course 15ME456 - Calibration of Gasoline Engines in collaboration with Mahendra Research Valley, Chennai from the academic year 2018-19. This is an auditing course allowing students to take a class without the compulsion of getting a grade or credit for the course.</u></p> <p>II. <u>Department of Automobile Engineering: Swapping of subjects between semesters for 2017 batch students: 2017 batch students of M.Tech (Automotive Hybrid Systems Engineering) will be studying AH2121 - Materials and Manufacturing processes for Automotive systems in 2nd semester and AH2125 - Control Systems and Instrumentation in 3rd semester. Swapping of these subjects is applicable only for the 2017 batch students.</u></p> <p>III. <u>Department of CDC: Removal of Prerequisite courses: All the Personality Development courses necessitate basic knowledge in Mathematics,, Sciences, Logics and Aptitude. This knowledge is normally acquired over the entire duration of students academic engagement. Therefore pre requisite for these courses does not serve any purpose. Therefore under 2015 Curriculum, the pre requisites for the PD courses are recommended to be removed.</u></p>	Approved
FACULTY OF MANAGEMENT.	<p>The following items were approved by Academic Council:</p> <p>I. Revision of course in the MBA-MB18401 Main Project for the Academic Year 2018-2020</p>	Approved
Distance	The following items were approved by Academic	Approved

Faculty	Details	Resolution passed by BOM
Education	<p>Council:</p> <p>Curriculum and Syllabus in respect of the following five programs being offered in the distance mode from the academic year 2018-19</p> <ol style="list-style-type: none"> 1. BBA 2. B.Com 3. B.A. (Journalism and Mass Communication) 4. B.A. (English) 5. M.A. (English) 	
Reporting Items presented in the Board of Management	<p>Controller of Examinations informed that 32 Research Scholars have completed Oral Examinations and the Board of oral Examiners recommended for the award of Ph.D degrees (details at Page 8 of Annexure II). He further said that so far SRMIST has awarded 511 Ph.D degrees out of which 333 are in Engineering and Technology, 117 in Science and Humanities, 60 in Medical and Health Sciences and 1 in Management. Award of Ph.D degrees were approved by the Academic Council:</p>	Noted
Research Activities as was reported to the BOM	<p>Papers published</p> <ol style="list-style-type: none"> I. Number of papers published during July 2018 - 15th October 2018 in indexed journals is 395. II. The number of papers published in indexed journals from January 2018 till date is 1845. III. h- Index of SRMIST has increased from 62 to 65 during the last 4 months. <p>Projects Sponsored Research</p>	Noted

Faculty	Details	Resolution passed by BOM
	<p>I. During the period of July 2018 - October 2018, Nine research projects with a total outlay of Rs.384.00 Lakhs have been sanctioned including the prestigious DST-FIST program awarded to Department of Biotechnology, School of Bioengineering.</p> <p>II. In 2018 till date, 27 projects have been sanctioned with a total outlay of Rs.976.44 Lakhs.</p> <p>Research Projects Sanctioned from July 2018 to October 2018</p> <p>A total of 9 projects with a total grants of Rs. 384.0 Lakhs (as detailed at page 17 of Annexure II)</p> <p>Patents Filed (as per the details at page of 18 of Annexure II)</p> <p>I. During the above period 22 Indian Patents have been filed out of which 8 Patents have been published.</p> <p>II. One UK patent filed by Dr.Dubey, et al from IISM is sanctioned.</p> <p>III. Totally, 229 patents have been filed by the faculty members of SRM IST.</p> <p>SRM Students Research Colloquium</p> <p>I. SRM Students Research Colloquium, a new initiative was inaugurated by the Vice Chancellor on 8th October 2018. The chief guest on that day was Prof. Stephan Herminghaus, Director, Max Planck Institute for Dynamics & Self-Organization, Göttingen, Germany. He gave a talk on "Ride sharing</p>	

Faculty	Details	Resolution passed by BOM
	<p>systems: a mean field approach".</p> <p>II. Dr. Bharatiraja, Department of EEE , has been awarded Bhaskara Advanced Solar Energy (BASE) Fellowship by the Indo-U.S Science and Technology Forum (IUSSTF) and he availed the fellowship during 15th February to 15th August 2018.</p> <p>III. Dr. SarpangalaVenkataprasadBhat, Associate Professor, SRM Research Institute, Department of Physics & Nanotechnology has been awarded a two year Royal Society (UK) international exchange grant to study plasma processing for functional layers in low cost solar cells. The grant will provide funds for research and PhD student exchange program</p>	
Other items as was reported to the Academic Council (as at page 20 of Annexure II):	<p>I. Dean, Faculty of Agricultural Sciences informed about the proposal to establish a Centre for Agro-Informatics and e-Governance Research Studies under the Faculty of Agricultural Sciences. In this regard, Prof. Moni Madaswamy, Former Director General, NIC, GOI, has been appointed as the Chairman of the Centre and he has assumed the charge on 29th October 2018. It has been programmed to start a new UG program "B.Sc. (Hons.) Agricultural Informatics" and "B.Sc. (Hons.) Agriculture" degree programme from the next academic year.</p>	Noted

Faculty	Details	Resolution passed by BOM																															
	<p>Dean, College of Nursing informed the following:</p> <p>1. Eligibility criteria for Admission - All Nursing Programmers (B.Sc.(N), M.Sc.(N), P.B.B.Sc.(N) and DGNM as per INC /TNNMC norms.</p> <p>2. Enhancement of B.Sc.(N) seats from 50 to 100 from the academic year 2018-19. Both Councils (State Nursing Council and Nursing Council of India) have given approval.</p>	Noted																															
Controller of examinations reported grading patterns. The grading patterns were approved by the Academic Council.	<p>2018 Regulations - Grading Pattern</p> <table><tr><td>Faculty of Engineering and Technology</td><td>B.Tech., M.Tech. & Advanced PG Diploma</td></tr><tr><td>Faculty of Management</td><td>MBA & MMS</td></tr></table> <p>Table - I</p> <table><tr><th>Letter Grade</th><th>Mark Range</th><th>Grade Points</th></tr><tr><td>O (Outstanding)</td><td>91 – 100</td><td>10</td></tr><tr><td>A+ (Excellent)</td><td>81 – 90</td><td>9</td></tr><tr><td>A (Very Good)</td><td>71 – 80</td><td>8</td></tr><tr><td>B+ (Good)</td><td>61 – 70</td><td>7</td></tr><tr><td>B (Above Average)</td><td>56 – 60</td><td>6</td></tr><tr><td>C (Average)</td><td>50 – 55</td><td>5</td></tr><tr><td>F (Fail)</td><td><50 Failure due to insufficient marks in the course</td><td>0</td></tr><tr><td>Ab (Absent)</td><td>Failure due to non-appearance</td><td>0</td></tr></table>	Faculty of Engineering and Technology	B.Tech., M.Tech. & Advanced PG Diploma	Faculty of Management	MBA & MMS	Letter Grade	Mark Range	Grade Points	O (Outstanding)	91 – 100	10	A+ (Excellent)	81 – 90	9	A (Very Good)	71 – 80	8	B+ (Good)	61 – 70	7	B (Above Average)	56 – 60	6	C (Average)	50 – 55	5	F (Fail)	<50 Failure due to insufficient marks in the course	0	Ab (Absent)	Failure due to non-appearance	0	Noted
Faculty of Engineering and Technology	B.Tech., M.Tech. & Advanced PG Diploma																																
Faculty of Management	MBA & MMS																																
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C (Average)	50 – 55	5																															
F (Fail)	<50 Failure due to insufficient marks in the course	0																															
Ab (Absent)	Failure due to non-appearance	0																															

Faculty	Details			Resolution passed by BOM
		in examination		
	I (Incomplete)	Failure due to insufficient attendance in the course.	0	
	Table - 2			
	2018 Regulations - Grading Pattern			
	Faculty of Science and Humanities	MA, M.Com., M.Sc. & MCA & PG Diploma		
	Faculty of Medicine and Health Sciences	B.Sc. - Medical Record Science, B.Sc. - Cardio care Technology, B.Sc. - Cardio Perfusion Technology B.Sc. - Clinical Nutrition and Dietetics B.Sc. - Critical Care Technology B.Sc. - Operation Theatre and Anaesthesia Technology BPH, MPH, M.Sc. - Biostat, Health Data Science PG Diploma - Epidemiology, Public Health Management		
	Faculty of Law	LL.B (Honours), B.A.LL.B (Honours) & B.Com.LL.B (Honours)		
	Faculty of Agricultural Sciences	B.Sc. (Honours)		

Faculty	Details			Resolution passed by BOM
	Letter Grade	Mark Range	Grade Points	
	O (Outstanding)	91 – 100	10	
	A+ (Excellent)	81 – 90	9	
	A (Very Good)	71 – 80	8	
	B+ (Good)	61 – 70	7	
	B (Above Average)	56 – 60	6	
	C (Average)	50 – 55	5	
	F (Fail)	<50 Failure due to insufficient marks in the course	0	
	Ab (Absent)	Failure due to non-appearance in examination	0	

Table - 3

2018 Regulations - Grading Pattern

Faculty of Science and Humanities		B.A., B.Com., BCA, B.Sc. & Diploma	
Faculty of Management		BBA	
Letter Grade	Mark Range	Grade Points	
O (Outstanding)	91 – 100	10	
A+ (Excellent)	81 – 90	9	
A (Very Good)	71 – 80	8	
B+ (Good)	61 – 70	7	
B (Above Average)	51 – 60	6	
C (Average)	41 – 50	5	
P (Pass)	40	4	
F (Fail)	<40 Failure due to insufficient marks in the course	0	
Ab (Absent)	Failure due to non-appearance in examination	0	

Faculty	Details	Resolution passed by BOM																								
	<p align="center">Table - 4</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> B.Pharm. & M.Pharm. - 2017 Regulations (PCI 2014 Regulations) For the students admitted from the Academic year 2017-2018 onwards </div> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Letter Grade</th><th>Mark Range</th><th>Grade Points</th></tr> </thead> <tbody> <tr> <td>O (Outstanding)</td><td>90 – 100</td><td>10</td></tr> <tr> <td>A (Excellent)</td><td>80 – 89</td><td>9</td></tr> <tr> <td>B (Good)</td><td>70 – 79</td><td>8</td></tr> <tr> <td>C (Fair)</td><td>60 – 39</td><td>7</td></tr> <tr> <td>D (Average)</td><td>50 – 59</td><td>6</td></tr> <tr> <td>F (Fail)</td><td>0 – 49</td><td>5</td></tr> <tr> <td>Ab (Absent)</td><td>0</td><td>4</td></tr> </tbody> </table>	Letter Grade	Mark Range	Grade Points	O (Outstanding)	90 – 100	10	A (Excellent)	80 – 89	9	B (Good)	70 – 79	8	C (Fair)	60 – 39	7	D (Average)	50 – 59	6	F (Fail)	0 – 49	5	Ab (Absent)	0	4	
Letter Grade	Mark Range	Grade Points																								
O (Outstanding)	90 – 100	10																								
A (Excellent)	80 – 89	9																								
B (Good)	70 – 79	8																								
C (Fair)	60 – 39	7																								
D (Average)	50 – 59	6																								
F (Fail)	0 – 49	5																								
Ab (Absent)	0	4																								

AGENDA ITEM NO. 45 BOM D:

REPORTING AND RATIFICATION:

Dr. S. Ponnusamy, Controller of Examinations informed that the following 19 Research Scholars have completed Oral Examinations and the Board of oral Examiners recommended for the award of Ph.D degrees for the titles of the thesis mentioned against their names. This is in addition to 32 scholars who completed their viva upto 22.10.2018 which had already been reported to members of 39th Academic Council Meeting.

Sl.No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
1	KABILAN ANNADURAI	Dr. M. BAGAVANDAS	PUBLIC HEALTH	M&HS	A STUDY OF INFORMATION FLOW ON SEXUALLY TRANSMITTED INFECTIONS TREATMENT - SEEKING BEHAVIOR AMONG FEMALE SEX	26.10.2018

Sl.No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
					WORKERS IN CHENNAI DISTRICT: A SOCIAL NETWORK APPROACH	
2	KANNAN R M	Dr. BAPUJI PULLEPU	MATHEMATICS	S&H	UNSTEADY FREE CONVECTIVE FLOW FROM A VERTICAL CONE WITH VARIOUS HEAT FLUX BOUNDARY CONDITIONS	26.10.2018
3	ANAND SHANKAR RAJA	Dr. R. ANGAYARKANNI	COMMERCE	S&H	ENHANCING JOB SATISFACTION THROUGH MOTIVATION AND EMOTIONAL INTELLIGENCE: A STUDY AMONG MYSTERY SHOPPERS IN CHENNAI	30.10.2018
4	SOUNDARYA K R	Dr. K. SHANTHI CHITRA	ENGLISH	S&H	TRACING INTERSUBJECTIVITY THROUGH POWER FEMINISM IN THE SELECT WORKS OF SYLVIA PLATH AND VIRGINIA WOOLF	31.10.2018
5	JEYAKARTHIKEYAN V	Dr. G. SUBRAMANIAN	MECHANICAL ENGINEERING	E&T	ON ROBUST QUADRATURE FOR FINDING ELEMENT STIFFNESS MATRICES OF QUADRILATERAL AND HEXAHEDRAL ELEMENTS	31.10.2018
6	VASANTHA REKHA R	Dr. S. THYAGARAJAN	BIOTECHNOLOGY	E&T	INVOLVEMENT OF MINI-MENTAL STATE EXAMINATION SCORES, LIPID PROFILE, Th1 AND PRO-INFLAMMATORY CYTOKINES, ANTIOXIDANT ENZYMES, AND INTRACELLULAR SIGNALING MOLECULES IN PATIENTS WITH MILD COGNITIVE IMPAIRMENT AND ALZHEIMER'S DISEASE	31.10.2018

Sl.No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
7	RAZIA SULTHANA A	Dr. R. SUBBURAJ	COMPUTER SCIENCE AND ENGINEERING	E&T	ENHANCING THE ACCURACY OF CONTEXT BASED RECOMMENDATION SYSTEM WITH ONTOLOGY AND FUZZY RULES	07.11.2018
8	NIRMALRAJ D	Dr. N. SANTHOSH KUMAR	MANAGEMENT STUDIES	E&T	PROJECT MANAGEMENT COMPETENCE IN IT ORGANISATIONS	09.11.2018
9	ALICE NITHYA A	Dr. C. LAKSHMI	COMPUTER SCIENCE AND ENGINEERING	E&T	FRAMEWORK FOR IMPROVING RECOGNITION PERFORMANCE OF NOISY IRIS IMAGES	09.11.2018
10	MANORANJITHAM T	Dr. V. NAGARAJAN	COMPUTER SCIENCE AND ENGINEERING	E&T	ADHOC ROUTING OPTIMIZATION AND NETWORK FUNCTION MIGRATION THROUGH SOFTWARE DEFINED NETWORK	12.11.2018
11	KAVITHA J	Dr. K.S. LAKSHMI	PHARMACY	M&HS	DEVELOPMENT AND VALIDATION OF ANALYTICAL METHODS FOR THE QUANTIFICATION OF ADDITIVES IN COSMETICS AND PERSONAL CARE PRODUCTS	13.11.2018
12	SOWMYA SRINIVASAN	Dr. S. USHA KALYANI	ENGLISH	S&H	ANGLO – ARAB ENCOUNTER AND ITS IMPACT ON ARAB MUSLIM WOMEN: A STUDY OF THE SELECT NOVELS OF FADIA FAQIR AND LEILA ABOULELA	13.11.2018
13	JOLLY S MATHEW	Dr. N. PREMA	EDUCATION	S&H	EARLY ADOLESCENTS' PERCEPTION OF THEIR MATHEMATICS TEACHERS, SELF-PERCEPTION, ACADEMIC ACHIEVEMENT AND CLASSROOM BEHAVIOUR	20.11.2018

Sl.No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
14	REKHA K	Dr. B. USHA	GENETIC ENGINEERING	E&T	A STUDY ON THE IMPACT OF PLANT GROWTH PROMOTING RHIZOBACTERIA (PGPR) ON THE DEFENSE RESPONSE AND ROOT EXUDATION OF PHYTOCHEMICALS IN RICE (ORYZA SATIVA)	23.11.2018
15	VIJAYACHANDRASEKAR M	Dr. S. RAJESWARI	CHEMISTRY	S&H	SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL ACTIVITIES OF MANNICH DERIVATIVES OF SUCCINIMIDE, CARBOXYLALDEHYDE AND ISATIN	23.11.2018
16	KUNAL JOGENDRA TIWARI	Dr. P. MALAR	PHYSICS	S&H	GROWTH & STUDY OF Cu ₂ ZnSnSe ₄ , CuSbSe ₂ AND Sb ₂ Se ₃ THIN FILMS FOR SOLAR CELL APPLICATION & DEVICE STUDIES BASED ON Sb ₂ Se ₃ THIN FILMS	23.11.2018
17	NIRAJ KUMAR	Dr. ARIJIT SEN	NANOTECHNOLOGY	E&T	FACILE SYNTHESIS OF POLYMORPHIC MnO ₂ NANOSTRUCTURES TOWARDS TRIBOLOGICAL PHOTOCATALYTIC AND ENERGY STORAGE APPLICATIONS	26.11.2018
18	PRABHU B	Dr. S. SUNDARESAN	BIOTECHNOLOGY	E&T	CHEMOPREVENTIVE EFFECTS OF DIINDOLYLMETHANE AND LUPEOL AGAINST N-BUTYL-N-(4-HYDROXYBUTYL) NITROSAMINE INDUCED EXPERIMENTAL BLADDER CARCINOGENESIS IN WISTAR RATS	28.11.2018

Sl.No	Name of the Scholar	Name of the Guide	Department	Faculty	Title of Thesis	Date of Viva
19	PRAVEEN KUMAR I	Dr. S. SUJATHA	BIOTECHNOLOGY	E&T	IN VITRO AND IN VIVO EVALUATION OF ANTI-DIABETIC ACTIVITY OF JATROPHA GOSSYPIFOLIA	28.11.2018

Controller of Examinations also informed that this year Convocation will be held in two phases viz: 1st December 2018 & 2nd December 2018. Around 14216 graduates from all the faculties including 94 Ph.D. Degree holders will be awarded in this convocation. He also informed the members of conferment of Honoris Causa Degree as detailed below.

Conferment of Honoris Causa Degree

Convocation detail	Date, Time and Venue	Chief Guest and delivering Convocation Address	In the Convocation honorary degree of Doctor of Science (D.Sc.), Honoris Causa will be conferred on
The 14 th convocation of SRM Institute of Science and Technology	Saturday, 1 st December 2018 at 11.00 AM at Dr. T.P. Ganesan Auditorium.	Padma Bhushan Dr. V.K. Saraswat, Hon'ble Member, NITI Aayog	1. Dr. G. Satheesh Reddy, Secretary, Department of Defence (R&D), Chairman, Defence Research and Development Organisation (DRDO) 2. Prof. Dr. Mohan Rajan, Chairman and Medical Director, Rajan Eye Care Hospital, Chennai.
Special convocation 2018 of SRM Institute of Science and Technology	Sunday, 2 nd December 2018 at 11.00 AM at Dr. T.P. Ganesan Auditorium.	Smt. Sumitra Mahajan, Hon'ble Speaker of Lok Sabha	Padma Shri Dr. Mohan Kameswaran, Indian Otorhinolaryngologist,

			Founder, Madras ENT Research Foundation (P) Ltd., Chennai
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Founder Chancellor of SRMIST, Dr. T.R. Paarivendhar, will preside over the above two functions.

Registrar informed that SRMIST has got 3.55 - A++ ranking. SRMIST has also been granted 12B status and has been classified as Category I University. This makes the colleges eligible for central assistance from the Government of India or any organization receiving funds from the Central Government. Accordingly the Faculties and students of SRMIST will become eligible for getting Research grants.

With the above information the Pro Vice Chancellor (P&D) proposed vote of thanks and the meeting came to an end at 5.30 PM.


 Registrar
 SRM Institute of Science and Technology
 SRM Nagar, Kattankulathur - 603 203.
 Kancheepuram Dist, Tamil Nadu, India.
 11-12-2018

Prof. N. Sethuraman, M.A., M.Phil, Ph.D.
Registrar



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

No. SRMIST/R/Board of Management/2018/ 3140

Date: 21.08.2018

To
All Members

Sub: SRM IST – 44th Board of Management Meeting – Minutes copy – forwarded.

...

I am pleased to forward a copy of minutes of the 44th Board of Management Meeting of SRM Institute of Science and Technology held on 28.07.2018 at 3.00 P.M. in the Conference Hall at 15th floor, SRM IST, Kattankulathur for your kind information.

Thanking you,

Yours sincerely,


Registrar

SRM Institute of Science and Technology
SRM Nagar, Kattankulathur - 603 203.
Kancheepuram Dist, Tamil Nadu, India.

Encl: Minutes

To

1. All Directors / Deans
2. Shri. M. K. Kaw, IAS, Former Secretary, Dept. of Education, MHRD, D-31, Pamposh Enclave.
3. Prof. M.S. Palanichamy, M.Tech., Ph.D Former Vice Chancellor, TN Open University B-23, Tower Block, TNHB, Tailors Road Kilpauk
4. Mr. N. Varadharaj 13, Town Planning Scheme Road Raja Annamalaipuram Chennai 600 028
5. Director (Finance)
6. Mr. M. Narayanan Financial Controller SRM Institute of Science and Technology.
7. Prof. B. Raghavan Flat 5-A, 8th block, Kences Enclave 1, Ramakrishna street, T. Nagar, Chennai.
8. Controller of Examinations
9. Dr. K. Ravi, Dean SRM Dental College, Ramapuram.
10. Dr. V. Mangayarkarasi Professor Department of Microbiology SRM Medical College Hospital & Research Center

Copy submitted to the Chancellor for kind information
Copy submitted to the Chairman for kind information
Copy submitted to the President for kind information
Copy submitted to the Vice President for kind information
Copy submitted to the Vice Chancellor for kind information
Copy submitted to the Pro Vice Chancellor (P&D) for kind information.

SRM Nagar, Kattankulathur - 603 203, Kancheepuram District, Tamil Nadu, India. Phone: +91-44-27454646, Fax: +91-44-27452343
Email: registrar@srmuniv.ac.in, Website: www.srmuniv.ac.in

MINUTES OF THE 44th MEETING OF THE BOARD OF MANAGEMENT

The 44th meeting of the Board of Management was held on 28.07.2018 (Saturday) at 3.00 P.M in the Conference Hall, 15th Floor, University Building,, SRM University, Kattankulathur.

The following members of the Board of Management were present:

1. Dr. SANDEEP SANCHETI, Vice Chancellor, SRMIST
2. Prof. M.S. Palanichamy, Former Vice Chancellor, TN Open University
3. Dr. T.P. Ganesan, Pro Vice Chancellor P&D , SRMIST
4. Mr M. Balasubramanian, Director (Finance), SRMIST
5. Mr. M. Narayanan, Financial Controller, SRMIST
6. Dr. N. Sethuraman, Registrar
7. Dr. C. Muthamizhchelvan, Director, Faculty of E&T, SRMIST.
8. Dr. A. Sundaram, Dean (Medical) representing (Dr. N. Chandrababha, Director (Medical and Health Sciences)
9. Dr. S. Ponnusamy, Controller of Examinations, SRMIST
10. Dr. V. Mangayarkarasi, Professor, Department of Microbiology, SRM Medical College Hospital & Research Centre

Leave of Absence was granted to:

1. Prof. B. Raghavan, T. Nagar, Chennai 600 017
2. Shri M. K. Kaw, IAS, Former Secretary, Dept. of Education, MHRD
3. Mr. A. Varadharaj, Chennai
4. Dr. R. Balasubramanian, Director, Faculty of S&H, SRMIST
5. Dr. K. Ravi, Dean, SRM Dental College, Ramapuram
6. Dr. N. Chandrababha, Director (Medical and Health Sciences), SRMIST

RECORDS AND RESOLUTIONS PASSED:

The meeting was commenced at 3.00 P.M

Dr. SANDEEP SANCHETI, Vice Chancellor presided the meeting and welcomed the members and then he informed the Members the following developments since the 43rd meeting of Board of Management:

- 1) UGC inspection was held on 26th and 27th July in connection with giving UGC approval for starting Distance Education Programmes.
- 2) NAAC inspection that has been fixed on 2nd, 3rd, and 4th August 2018

- 3) Nursing Council inspection is to be held on 31st July 2018
- 4) Admissions in all the Faculties for the academic year 2018-19.

Then the Vice Chancellor requested Prof. N. Sethuraman, Registrar to present the agenda items.

Registrar presented the following agenda items:

AGENDA ITEM NO. 44 BOM A:

Confirmation of the Minutes of the 43rd Meeting of the Board of Management held on 20.04.2018 and Confirmation of the Minutes of the 2nd Special meeting of the Board of Management held on 20.06.2018

The MINUTES OF THE 43rd Meeting of the Board of Management held on 20.04.2018 and Minutes of the 2nd Special meeting of the Board of Management held on 20.06.2018 had already been communicated to the members as per Registrar's letter dated 04.05.2018 and dated 02.07.2018 respectively. No corrections were reported on these two minutes. **Hence the minutes of the 43rd meeting and the minutes of 2nd special meeting are taken as confirmed.**

44 BOM B:

Follow up action on the Minutes of the 43rd Meeting of the Board of Management held on 20.04.2018:

The following action taken reports were presented in the meeting for information of members

Sl.No	Passed	Action taken
1	Starting of new courses 1. M.Sc. (Quantitative Finance) and 2.B.Sc. (Fashion Designing) In the FACULTY OF SCIENCE AND HUMANITIES at Kattankulathur from 2018-19	About 20 students have joined the B.Sc. Programme (Fashion Designing) but for the Programme M.Sc. (Quantitative Finance), there is no enrolment till now.
2	Introcuton of New Programmes from the academic year 2018-19 in SRMIST, Ramapuram campus 1. B.A (English) 2. B.Com (Accounting and Finance) 3 .B.Com (Information System Management) 4. B.Sc (Mathematics) 5. B.Sc (Chemistry)	Dean (S&H), Ramapuram has stated that action has been taken to introduce the Programmes except the B.Sc., (Chemistry).
3	New Programmes in the Faculty of Science and Humanities from the academic year 2018-19 onwards: B.A. in Bharathanatyam B.A. in Music	No enrolment till now for these Programmes.
4	Starting of B.Des. Programe in School of Environment & Architecture and Interior Design from the academic year 2018-19 In the FACULTY OF ENGINEERING AND TECHNOLOGY (Ramapuram campus)	B.Des Programme has been introduced from academic year 2018-19
5	Revival of Admission for the Programmesof MBA & MCA at NCR campus.	Only two have sought admission in MBA. Due to short fall in MBA admission, the revival of MBA/MCA Programme is deferred to next year
6	Admitting in Ph.D Programme of two candidates who were qualified in B.S. (Optometry) and M.Phil (Optometry) as the admission for Ph.D is based on the academic qualification of 10+2+3+2.	Dean (Medical) informed that there were no M.Sc. (Optometry) two year Programme at that time when these two candidates did their M.Phil course at BITS Pilani. They however satisfy 10+2+3+2 norm prescribed for Ph.D admission. Hence these two years of M.Phil course may be accepted to be equivalent to two years M.S Course. Hence these two candidates may be permitted to register for Ph.D admission along with program equivalency

44 BOM C REPORTING AND RATIFICATION:

44 BOM C1: Ratification: To consider and ratify the items presented in the 38th Meeting of the Academic Council meeting held on 12.07.2018:

FACULTY OF MEDICAL AND HEALTH SCIENCES

Item No.	Agenda Detail	Resolution by BOM
1	<p>New Courses:</p> <p>Starting of B.Sc Degree Allied Health Sciences (Paramedical) Programmes and Postdoctoral Fellowship and consideration of Schemes, Course, Syllabus etc.,</p> <ol style="list-style-type: none"> 1. B.Sc. (Operation Theatre and Anaesthesia Technology), Department of Anaesthesia 2. B.Sc. (Critical Care Technology), Department of Anaesthesia 3. B.Sc. (Cardio Perfusion Technology), Department of Cardiothoracic Surgery 4. B.Sc. (Medical Record Science), Department of Medical Records 5. B.Sc. (Cardiac Care Technology), Department of Cardiology 6. B.Sc. (Clinical Nutrition and Dietetics), Department of Nutrition 	Ratified
2	<p>The following two Fellowship Programmes:</p> <ol style="list-style-type: none"> 1. Fellowship in Reproductive Medicine, Dept. of Obstetrics & Gynaecology 2. Fellowship in Cosmetic Dermatology, Dept. of Dermatology 	Ratified

FACULTY OF SCIENCE AND HUMANITIES

Agenda No.	Agenda Detail	Resolution by BOM
3 Department of Physical Education	<u>New programme</u> PG Diploma in Yoga (After the Graduation) from the Academic Year - 2018-19 in the Department of Physical Education & Sports under the Faculty of Science and Humanities.	Ratified

FACULTY OF ENGINEERING AND TECHNOLOGY.

Agenda No.	Agenda Detail	Resolution by BOM
4 Dept. of E & I	Introduction of a new programme in M.Tech. - Microelectronics Engineering	Ratified
5 Food Process Engg.	Regulation and syllabus for "Diploma in Craft Brewery" proposed to offer from the academic year 2018-19	Ratified

FACULTY OF Agricultural Sciences.

Agenda No.	Agenda Detail	Resolution by BOM
6	Curriculum and Syllabus for the four year Programme B.Sc. (Hons.) Horticulture with effect from the academic year 2018-19	Ratified

44 BOM C2: Reporting:

The other items presented in the 38th Meeting of the Academic Council

38 AC C 3.2 FACULTY OF SCIENCE AND HUMANITIES

38 AC C 3.2.1 School of Media Studies, Ramapuram	Revised syllabi for the students admitted from the academic year 2018-19: 1) B.Sc.. Film Technology (2) DFA - Diploma in Film Acting (3) Regulations and syllabi for PG Diploma Program in Film Technology
38 AC C 3.2.2 Department of Physical Education	<u>B.Sc. (Physical Education, Health Education & Sports)</u> Revised the B.Sc. (Physical Education, Health Education & Sports) Syllabus for the following papers. <ol style="list-style-type: none"> 1. UPE15104: Methods in Physical Education 2. UPE15202: MAJOR Games-Practical 3. UPE15302: Fitness Management 4. UPE15304: Practical - I: Games 5. UPE15502: Research and Statistics for Physical Education 6. UPE15504: Practical - III: Games 7. UPE15602: Science of Sports Training 8. UPE15604: Practical IV: Games <u>M.Phil. in Physical Education</u> Revised the M.Phil. in Physical Education Syllabus for MPE17101: Research processes, experimental design & Statistics
38 AC C 3.2.3 SRM School of Teacher Education Research	Revised regulations and Syllabus - <ol style="list-style-type: none"> 1. B.Ed., from 2018-19 2. M.Ed., from 2018-19
38 AC C 3.2.4 IHM	Revised Regulations and Syllabus <ol style="list-style-type: none"> 1. B.Sc. in Hotel and Catering Management 2. Diploma in Hotel Management and Catering Technology
38 AC C 3.2.5 Dept. of Chemistry	As per SRMIST 2018-19 M.Sc. regulations, the students have to undergo one SWAYAM on line course (MOOC) per semester and the credits will be transferred. The II M.Sc. Chemistry students the following course in the MOOC platform as given below: Title: Introduction to Research Subject code: noc18-ge12 Course type: Elective Level of course: PG

Study Period	8 weeks (20 hours)
Instructor	Multi faculty members from IITB and IITM
The syllabus of the above online course placed for approval of academic council	

38 AC C 3.3 FACULTY OF ENGINEERING AND TECHNOLOGY.

38 AC C 3.3.1	<p>B. TECH. REGULATIONS - 2015 (Full Time) (For students admitted from the academic year 2015-16) Amendment</p> <p>The temporary suppression of R 15.3 a is withdrawn with minor changes in coverage and duration for the internal assessment.</p>																			
	<table border="1"> <thead> <tr> <th colspan="2">Proposed amendments</th></tr> </thead> <tbody> <tr> <td>Cycle test -I</td><td>- 10 marks</td></tr> <tr> <td>Cycle test -II</td><td>- 15 marks</td></tr> <tr> <td>Cycle test- III</td><td>- 15 marks</td></tr> <tr> <td>Surprise test</td><td>- 5 marks</td></tr> <tr> <td>Quiz and Assignment</td><td>- 5 marks</td></tr> <tr> <td colspan="2">Total - 50 marks</td></tr> <tr> <td colspan="2">Cycle Test - 1 hour duration (50 Minutes)</td></tr> <tr> <td colspan="2">Cycle Test II & III will be conducted for 2 hours duration (100 Minutes)</td></tr> <tr> <td colspan="2">The portion for cycle test-I is first unit, cycle test-II is second and third units and Cycle test -III is fourth and fifth units.</td></tr> </tbody> </table>	Proposed amendments		Cycle test -I	- 10 marks	Cycle test -II	- 15 marks	Cycle test- III	- 15 marks	Surprise test	- 5 marks	Quiz and Assignment	- 5 marks	Total - 50 marks		Cycle Test - 1 hour duration (50 Minutes)		Cycle Test II & III will be conducted for 2 hours duration (100 Minutes)		The portion for cycle test-I is first unit, cycle test-II is second and third units and Cycle test -III is fourth and fifth units.
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38 AC C 3.3.2 School of Architecture and Interior Design	<p>a. Changes to be incorporated in B.Arch. 2016 Regulation.</p> <p>Delete the clauses R.7.0 & 7.1 (1) (2) (3) (4) (5) (6) (7) (8)</p> <p>Delete the clauses R.8.0 (1) (2) (3) (4) (5) (6) (7)</p> <p>Add clause R3.8</p> <p>Eligibility for compensatory courses:</p> <p>(i) Mandatory for students who have been detained for lack of attendance in all types of courses</p> <p>(ii) Optional for students who have obtained less than 50% internal marks and failed in the university examinations applicable to all types of courses.</p> <p>b. Changes to be incorporated in B.Des. 2016 curriculum.</p> <p>Delete existing R.12.0 & 12.1 (a) (b) (c) (d) (e) (f)</p> <p>Add clause R 12.0</p> <p>Eligibility for compensatory courses:</p> <p>(i) Mandatory for students who have been detained for lack of attendance in all types of courses</p> <p>(ii) Optional for students who have obtained less than 50% internal marks and failed in the university examinations applicable to all types of courses.</p> <p>c. Changes to be incorporated in M.Arch (FT) 2016 curriculum.</p> <p>Delete the clauses R 7.1 (2) (3) (4) (5) (6)</p> <p>Add clause R7.1</p> <p>Eligibility for compensatory courses:</p> <p>(i) Mandatory for students who have been detained for lack of attendance in all types of courses</p> <p>(ii) Optional for students who have obtained less than 50% internal marks and failed in the university examinations applicable to all types of courses.</p>																			

38 AC C 3.3.3. Dept. of Mechanical Engg	To include elective course - ME2228-Porous Structures and Metallic Foams for M.Tech. and Ph.D. program.																																	
38 AC C 3.3.5	<p>To consider student's Entrepreneurial Exploration as curricular Project Work</p> <p>Submission of proposal for considering the entrepreneurial exploration of students through innovative projects/products as equivalence to the academic project work to be undergone in the final year of study as per the curriculum. This is to promote the entrepreneurship culture among the students and align to the start-up policy of the Government of India.</p> <p>As per this policy, the student(s) can initiate their venture at any level of study and register with the department for consideration as academic project. The project committee will assign an internal mentor and the student(s) is given support through the Incubator of the university. If the student(s) finds space in some external incubators approved by the department will also be considered. In such case, the incubator manager will act as an external mentor.</p> <p>The assessment will be done by the department project committee along with the external experts on the Growth based Evaluation and Graduation based evaluation metrics as detailed in the proposal.</p>																																	
38 AC C 3.3.7	<p>Grading pattern for M.Tech. students admitted during the academic year 2018-2019.</p> <p>The grading pattern for B.Tech. programme 2018 regulations has been revised and is given below:</p> <p>Letter Grades and Grade Points (GP) are earned by the student for each course based on the aggregate of marks obtained through continuous learning assessments and end-semester final examination. The letter grades and the corresponding grade points, are as follows:</p> <table><tr><th>Letter Grade</th><th>Grade Points</th><th>Normalized Mark Range</th></tr><tr><td>O (Outstanding)</td><td>10</td><td>90-100</td></tr><tr><td>A+ (Excellent)</td><td>9</td><td>80-89</td></tr><tr><td>A (Very Good)</td><td>8</td><td>75-79</td></tr><tr><td>B+ (Good)</td><td>7</td><td>70-74</td></tr><tr><td>B(Above Average)</td><td>6</td><td>65-69</td></tr><tr><td>C (Average)</td><td>5</td><td>60-64</td></tr><tr><td>P (Pass)</td><td>4</td><td>50-59</td></tr><tr><td>F (Fail)</td><td>0</td><td><50 Failure due to insufficient marks in the course</td></tr><tr><td>Ab(Absent)</td><td>0</td><td>Failure due to non-appearance in examination</td></tr><tr><td>I (Incomplete)</td><td>0</td><td>Failure due to insufficient attendance in the course.</td></tr></table> <p>For non-credit courses 'PASS' or 'FAIL' shall be indicated instead of the letter grade and this will not be counted for the computation of SGPA/CGPA.</p> <p>A student is considered to have successfully completed a course and earned the credits if he / she secured a letter grade other than 'F' or 'Ab' or 'I' in that course. A letter grade 'F' or 'Ab' or 'I' in any course implies a failure to have completed the course.</p>	Letter Grade	Grade Points	Normalized Mark Range	O (Outstanding)	10	90-100	A+ (Excellent)	9	80-89	A (Very Good)	8	75-79	B+ (Good)	7	70-74	B(Above Average)	6	65-69	C (Average)	5	60-64	P (Pass)	4	50-59	F (Fail)	0	<50 Failure due to insufficient marks in the course	Ab(Absent)	0	Failure due to non-appearance in examination	I (Incomplete)	0	Failure due to insufficient attendance in the course.
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	<p>A course successfully completed cannot be repeated.</p> <p>It is suggested that same grading pattern adopted for M.Tech. program and placed before the Academic Council for approval..</p>
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FACULTY OF MANAGEMENT.

38 AC C	Open elective course to be offered to MA(English) students
3.4.1	<p>(1). MB1522-Fundamentals of Business Ethics</p> <p>Introduction of SWAYAM - On line courses for BBA/MBA students during 2018-19</p> <p>(1). UBA15301-Marketing Management - II year BBA-III semester</p> <p>(2). MB18101-Managerial (Micro) Economics- I MBA - I semester</p>

44 BOM C2:

To consider and adopt PROVISIONAL TOTAL (UNAUDITED) INCOME & EXPENDITURE FOR 2017-18 AND BUDGET ESTIMATE FOR 2018-19 as approved in the 26th meeting of the Finance Committee held on 18.05.2018:

1. For the 26th Finance Committee, Actual Income earned, Recurring , Non-Recurring and Capital Expenses incurred for the financial year 2017-18 have been obtained from all faculties of the university.
2. Budgeted Income and expenses for the next financial year 2018-19 have also been obtained
3. The highlights of the Actual Income and Expenditure, and the Budgets presented are as follows:

Budget Highlights

(Rupees in Crores)

OPERATIONS	APPROVED BUDGET 2017-18	PROVISIONAL 2017-18	BE 2018-19
Number of Students - in numbers	56518	55260	57138
<i>INCOME</i>	1395.15	1398.66	1443.99
<i>Recurring Expenditure</i>	1141.94	1049.05	1025.82
<i>Surplus after Recurring Expenses</i>	253.21	349.61	418.17
<i>Less:</i>			
<i>Non Recurring Expenses</i>	111.99	66.72	139.48
<i>Capital Expenses</i>	55.35	36.69	66.87
Net Surplus / (Deficit)	85.87	246.20	211.82

1. Income and Expenditure per student.

			In Rupees
Per Student Income / Expenditure			
Income per Student	2,46,851	2,53,105	2,52,720
Expenditure per Student			
Recurring Expenditure	202048	189840	179534
Non Recurring Expenditure	19815	12074	24411
Capital Expenses	9793	6640	11703
Total Expenses Per Student	2,31,656	2,08,553	2,15,648
Net Surplus per Student	15,194	44,552	37,072

Provisional Total (unaudited) Income & Expenditure for 2017-18 And Budget Estimate for 2018-19

Rs. In crores

Particulars	Actuals for previous year 01.04.2016 to 31.03.2017	RBE 2017-18 Approved In 25 th FC	Current year 01.04.2017 To 31.03.2018 Provisional	2018-19 BE Projecte d
1	2	3	4	5
INCOME				
Fees & Other income	1,324.36	1,395.15	1,398.66	1,443.99
Annexure – I				
EXPENDITURE				
Recurring	973.85	1,141.94	1,049.05	1,025.82
Annexure-II				
Surplus after Recurring Expenses	350.51	253.21	349.61	418.17
Less:				
Non Recurring	78.39	111.99	66.72	139.48
Annexure-III				
Less:				
Capital Works	22.23	55.35	36.69	66.87
Annexure-IV				
NET SURPLUS/ (DEFICIT)	249.89	85.87	246.20	211.82

ANNEXURE – I
INSTITUTIONWISE INCOME STATEMENT (PROVISIONAL)

(Rupees in Crores)

Sl.No	Particulars	Actuals for previous year 01.04.2016 to 31.03.2017	RBE 2017-18 Approved in 25th FC	Current year 01.04.2017 To 31.03.2018 Provisional	2018-19 BE Projected	Students Nos Current Year 2017-18	Students Nos B.E. Year 2018-19
1	2	3	4	5	6	7	8
1	Faculty of Engineering & Technology, Kattankulathur	586.36	608.02	605.46	610.00	23,656	23,780
2	Faculty of Engineering and Technology, Ramapuram	167.30	177.70	179.13	180.11	10,405	11,193
3	Faculty of Engineering and Technology, Ramapuram Ext	56.27	53.25	52.76	54.28	2,960	2,771
4	Faculty of Hotel Management	14.00	13.21	12.50	6.90	776	834
5	SRM Medical College Hospital & Research Center	152.15	196.01	189.47	219.99	1,436	1,551
6	SRM College of Pharmacy	8.24	10.47	10.04	12.70	610	623
7	Directorate of Research	1.50	1.50	1.49	1.55	1,074	1,100
8	Faculty of Science & Humanities	33.60	42.14	40.87	53.06	5,677	6,376
9	SRM Kattankulathur Dental College	23.07	18.63	19.09	15.81	288	290
10	Dental College – Ramapuram	32.54	31.46	31.60	31.48	459	460
11	SRM College of Nursing	1.53	1.66	1.67	1.88	218	247
12	SRM College of Physiotherapy	2.25	3.25	3.35	4.77	437	479
13	SRM College of Occupational Therapy	1.68	2.07	2.00	2.54	324	396
14	School of Public Health	0.93	0.96	0.89	1.74	68	177
15	SRMIMT- Modinagar	102.29	107.87	107.37	122.62	4,892	5,396
16	Faculty of Management, Kattankulathur	37.68	34.03	32.14	27.02	1,835	983
17	SRM IST Examination	35.09	37.80	41.42	41.85	0	0
18	SRMIST Admissions/Placement/Skill Development/Affairs	15.08	20.26	22.67	30.85	-	-
19	Tamil Perayam	0.23	0.04	0.04	0.10	145	482
20	Research Fund	18.87	-	13.79	-	-	-
21	Canteen & Transport	30.81	31.82	27.76	21.76	-	-
22	Head Office	2.90	3.00	3.15	3.00	-	-
	GRAND TOTAL	1324.36	1395.15	1398.66	1443.99	55260	57138

ANNEXURE – II
INSTITUTIONWISE RECURRING EXPENDITURE STATEMENT (PROVISIONAL) (Rupees in Crores)

Sl.N o.	Particulars	Actuals 01.04.16 to 31.03.17	RBE 2017-18 Approved In 25 th FC	Current year 01.04.2017 To 31.03.2018 Provisional	2018-19 BE Projected
1	Faculty of Engineering and Technology Kattankulathur	108.17	120.06	118.57	141.38
2	Faculty of Engineering and Technology,Ramapuram	27.51	32.82	35.15	35.73
3	Faculty of Engineering and Technology,Ramapuram Ext	15.01	15.66	14.48	16.47
4	Faculty of Hotel Management	6.99	4.82	1.51	3.24
5	SRM Medical College Hospital & Research Center	158.49	150.44	121.19	137.84
6	SRM College of Pharmacy	3.61	4.13	4.15	5.39
7	Directorate of Research	5.83	8.78	8.12	8.76
8	Faculty of Science & Humanities	15.43	24.35	22.09	20.35
9	SRM Kattankulathur Dental College	9.57	11.26	8.92	9.91
10	Dental College –Ramapuram	14.73	16.61	16.15	17.78
11	SRM College of Nursing	1.61	1.87	1.70	1.94
12	SRM College of Physiotherapy	1.02	1.28	1.03	1.36
13	SRM College of Occupational Therapy	0.46	0.55	0.39	0.70
14	School of Public Health	0.91	0.69	0.66	0.95
15	SRMIMT- Modinagar	42.20	45.58	46.37	49.67
16	Faculty of Management, Kattankulathur	7.27	6.90	6.73	9.67
17	SRMIST Examination	52.10	62.45	56.86	73.06
18	SRMIST Admissions/Placement/Skill Development	24.05	41.74	29.61	53.66
19	Tamil Perayam	0.43	0.47	0.30	0.35
20	Head Office - Finance and Bank Charges	153.61	160.00	167.74	160.00
21	Head Office - Repairs & Maintenance	16.09	15.00	9.54	10.00
22	Head Office – Advertisement	63.08	30.00	53.44	50.00
23	Head Office - Other Expenses	207.50	346.00	282.21	180.00
24	Research Expenses	2.70	-	2.52	-
25	Other Operational Dept - Corporate Affairs/Campus Admin	5.93	6.97	6.39	7.55
26	Canteen , Transport & Printing Division	29.55	33.51	33.23	30.06
	GRAND TOTAL	973.85	1,141.94	1,049.05	1,025.82

ANNEXURE – III
INSTITUTIONWISE NON- RECURRING EXPENDITURE STATEMENT (PROVISIONAL) (Rupees in Crores)

Sl. No.	Particulars	Actuals for previous year 01.04.2016 to 31.03.2017	RBE 2017-18 Approved In 25 th FC	Current year 01.04.2017 To 31.03.2018 Provisional	2018-19 BE Projected
1	2	3	4	5	6
1	Faculty of Engineering and Technology, Kattankulathur	12.31	25.00	14.90	56.21
2	Faculty of Engineering and Technology, Ramapuram	1.24	13.67	7.96	7.68
3	Faculty of Engineering and Technology, Ramapuram Ext	0.20	0.41	0.32	1.53
4	Faculty of Hotel Management	0.04	0.10	0.01	0.33
5	SRM Medical College Hospital & Research Center	11.39	14.70	6.85	20.04
6	SRM College of Pharmacy	0.24	0.54	0.47	1.55
7	Directorate of Research	9.34	15.92	10.92	25.98
8	Faculty of Science & Humanities	0.44	2.84	0.85	2.30
9	SRM Kattankulathur Dental College	0.79	1.75	0.55	2.20
10	Dental College – Ramapuram	2.44	2.06	1.53	2.82
11	SRM College of Nursing	0.02	0.10	0.01	0.08
12	SRM College of Physiotherapy	0.12	0.16	0.04	0.27
13	SRM College of Occupational Therapy	0.02	0.05	0.01	0.15
14	School of Public Health	0.05	0.07	-	0.15
15	SRMIMT- Modinagar	2.20	4.90	12.22	4.45
16	Faculty of Management, Kattankulathur	0.51	0.12	0.02	0.70
17	SRM IST Examination	5.01	8.04	3.36	2.45
18	SRMIST Admissions/Placement/Skill Development/Corporate Affairs	0.01	0.03	0.22	0.33

19	Tamil Perayam	-	-	0.02	0.01
20	Research Expenses	17.48	6.43	4.48	5.00
21	Canteen , Transport & Printing Division	0.04	0.10	0.18	0.25
22	Head Office	14.49	15.00	1.80	5.00
	GRAND TOTAL	78.39	111.99	66.72	139.48

ANNEXURE – IV
INSTITUTIONWISE CAPITAL WORKS STATEMENT (PROVISIONAL) (Rupees in Crores)

Sl.No.	Particulars	Actuals for previous year 01.04.2016 to 31.03.2017	RBE 2017-18 Approved In 25 th FC	Current year 01.04.2017 To 31.03.2018 Provisional	2018-19 BE Projected
1	2	3	4	5	6
1	Faculty of Engineering and Technology				
	University Building	1.21	-	-	-
	University research Block	2.94	13.90	9.59	9.38
	University Arts and Science	0.36	-	0.46	-
	Automobile Lab	0.12	-	-	-
	New Automobile Lab	2.45	3.93	4.10	-
	AeroSpace (New Building)	0.70	0.34	0.32	-
	International IHM Hostel iii ext	1.17	0.96	1.03	-
	Class Room Complex (SRM Campus)	0.15	-	-	-
	Campus Development	2.66	3.52	2.30	-
	Fab Lab	0.84	0.54	0.40	-
	Arush Building	0.04	0.27	0.28	-

	Environmental lab	0.23	0.03	0.04	-
	Fire Fighting System	3.37	2.07	0.32	-
	Sewage Treatment plant	0.87	1.64	0.81	-
	Op Block	-	0.80	1.67	-
	Clock Tower	-	0.31	0.31	0.14
	Engineering Project Weathering Coarse	-	0.40	0.52	4.60
	Vendhar Square (New project)	-	-	-	7.10
	TOTAL	17.11	28.71	22.15	21.22
2	SRM Medical College & Hospital				
	Hospital Block	2.31	-	-	-
	Hospital C Block 6th Floor	-	-	-	-
	Medical Hospital A,B,& C,Animal House	-	4.36	3.49	8.46
	Animal House	-	-	0.11	0.07
	Medical UG Gents Hostel Extn	0.30	0.53	0.52	-
	Hospital H & I Block	-	-	-	-
	Dental Ladies Hostel Extn	0.46	0.02	0.02	-
	Hostel / PG	1.01	-	-	-
	Electric Work	-	2.00	-	4.39
	Fire Fighting System	1.04	1.30	0.31	-
	Medical Project Weathering Coarse	-	0.35	-	-
	TOTAL	5.12	8.56	4.45	12.92
3	Head Office / Vadapalani/Ramapuram	-	-	-	-
4	Modinagar / Ramapuram	-	18.08	10.09	32.73
	GRAND TOTAL	22.23	55.35	36.69	66.87

SRM UNIVERSITY - DETAILS OF LOANS AVAILED (Rs. In crores)

SI.NO	BANK	Opening Balance 01.04.2017	Loans Availed During The Year	Repayments till Sep 2017	Closing Balance 31.03.2018
1	2	3	4	5	6
	TERM LOAN				
1	Indian Bank - Term Loan	193.10	-	55.60	137.50
2	ICICI - Term Loan	52.50	-	22.50	30.00
3	State Bank of Mysore -Term Loan	263.72	-	98.07	165.65
4	Corporation Bank - Term Loan	56.64	-	14.29	42.35
5	Bank of Maharashtra - Term loan	25.01	-	12.49	12.52
6	Indian Overseas Bank -Term Loan	37.50	-	12.50	25.00
7	Lakshmi Vilas Bank - Term Loan	62.50	-	25.00	37.50
8	Karur Vysya Bank - Term Loan	70.13	-	23.36	46.77
9	City Union Bank	25.00	-	15.00	10.00
10	Canara Bank - Term Loan	90.00	-	22.62	67.38
11	YES Bank - Term Loan	20.00	155.00	2.63	172.37
12	Axis Bank - Term Loan	-	150.00	-	150.00
13	IndusInd Bank - Term Loan	-	50.00	-	50.00
	TOTAL TERM LOANS	896.10	355.00	304.06	947.04
	OVERDRAFT				
1	State Bank of Mysore - Overdraft	215.00	-	-	215.00
2	Indian Bank - Overdraft	100.00	-	-	100.00
3	Indian Overseas Bank - Overdraft	100.00	-	-	100.00
4	Canara Bank - Overdraft	100.00	-	-	100.00
5	ICICI BANK - Overdraft	25.00	-	-	25.00
6	City Union Bank -Secured Overdraft	60.00	-	-	60.00
	TOTAL OVERDRAFT	600.00	-	-	600.00
7	ICICI Bank - Vehicle Loan	1.64	-	0.66	0.98
8	Sundaram Finance Vehicle Loan	5.16	7.98	3.12	10.02
	GRAND TOTAL	1,502.90	362.98	307.84	1,558.04

The above financial statements as recommended by the Finance Committee were discussed and ratified by the Board of Management.

44 BOM C3:

TO CONSIDER AND ADOPT MINUTES OF THE 10TH MEETING OF PLANNING & MONITORING BOARD OF SRMIST HELD ON 11-07-2018 AT 11.00.

Registrar informed the salient points in the minutes and the suggestions given by various external members.

The Board of Management noted the minutes of Planning and Monitoring Board and instructed to initiate suitable action.

44 BOM C4:

TO CONSIDER AND ADOPT MINUTES OF THE UNIVERSITY RESEARCH COUNCIL MEETING HELD ON 21.06.2018

Vice Chancellor in his introductory remarks expressed that in SRMIST, there is no council at the University level to look after research. Hence he renamed the existing Research Advisory Committee as University Research Council(URC). This council will have the following objectives.

1. To work with Faculty/Schools/departments to create the appropriate environment and associated infrastructure to enable the Institute's research and impact to be positioned at the forefront of national and international developments, both taking account of and shaping future agendas.
2. To suggest the priority areas of research in the Faculty/Schools/departments particularly with reference to the role and responsibility of the Institute taking into account the facilities available in the Institute and expertise of the faculty members. Further, the suggested trust areas to have great visibility and societal impact.

3. To promote collaboration and interdisciplinary research both internally and externally, nationally and internationally, in order to improve the quality of the Institute's research. The Research Advisory Committee could advise and help the faculty members to establish collaboration with national laboratories and premier institutions.
4. To advise on the development of strategic research partnerships with business and industry.
5. To oversee the development and delivery of appropriate staff development activities for researchers.
6. To oversee local implementation of national research-related initiatives such as Smart Cities., Also, the RAC could suggest and guide in establishing Centers of Excellence (CoEs)
7. To advise on and monitor progress towards research grants received by the faculty members from the Government agencies, industries, etc.
8. To develop and review policies and practices to improve the quality, impact and quantity of research activity, monitor implementation and evaluate outcomes.
9. To approve procedures for allocating research funds and monitor their implementation.
10. To formulate guidelines pertaining to the conduct of Ph.D. and Post-Doctoral research programs offered by SRMIST on the lines prescribed by the UGC.

The Board of Management ratified the minutes of UNIVERSITY RESEARCH COUNCIL.

44 BOM E

Any other item

44 BOM E 1 IMPREST AMOUNT

At present there is no IMPREST AMOUNT at HOD level. It was discussed that the HODs might have an IMPREST AMOUNT of Rs. 10000 each to meet out any petty cash emergency academic expenditures arising in the department concerned .

Members expressed concern that granting imprest cash on a revolving basis without any CAP might lead to uncontrolled expenditure. Monitoring and accounting of each expenditures incurred by 100 plus HODs, 30 plus Deans and Directors would be difficult and laborious.

44 BOM E 2 De-Centralisation & Delegation of Financial Powers:

It was resolved that the cash limits given below to the respective functionaries in SRMIST subject to approval by the Managing Trustee be implemented:

Vice Chancellor	:	Rs.1,00,000/-
Pro VC	:	Rs. 1,00,000/-
Registrar	:	Rs. 1,00,000/-
Director's- Academic	:	Rs. 1,00,000/-
Director's-Non-Academic	:	Rs.50,000/-
Controller of Examination	:	Rs.1,00,000/-
All Dean's	:	Rs.50,000/-
All HOD's	:	Rs.25,000/-
Principal Investigators	:	Rs.10,000/-

- Should not exceed the above limits fixed at any point of time.
- On a regular basis expenditure incurred along with supporting bills/ documents should be audited by Internal Audit Department.
- Only the above functionaries can approve expenditure and cannot delegate powers to others in the Department.
- Expenditure should not be incurred for items such as stationery, refreshment, food items, transport for which centralized arrangements are available in the Campus.
- Before requesting H.O. for replenishment of imprest cash all audited bills for expenditure incurred for previous withdrawal should be put up and got approved by the Registrar.
- All expenditures out of imprest cash should be accounted at the Registrar Office as at present.
- All expenses should be within the approved budget for the year.

- An Imprest cash of Rs. 10,000/- would be given to all HOD's for day to day functioning on revolving basis. However overall limit for the whole year should not exceed Rs. 50,000/-.
- HOD's would enjoy /undertake initiation of Purchase or related action¹ of any value provided such items are already approved in the budget.

44 BOM E 3 IMPLEMENTATION OF GRATUITY SCHEME AS A STAFF WELFARE MEASURE:

Director (Finance) informed that the SRM Management has decided to implement gratuity scheme as a staff welfare measure. According to the Gratuity scheme, employees who are in service as on 01.06.2018 and who have completed a period of five years of continuous service shall become entitled for gratuity. The maximum limit of gratuity will be Rs. 20 lacs. The gratuity scheme will be operated based on a tie up with LIC.

44 BOM E 4 IMPLEMENTATION OF PENSION SCHEME AS A STAFF WELFARE MEASURE:

Director (Finance) also informed that implementation of pension scheme as a staff welfare measure is under consideration and the scheme will be implemented under joint contribution of employee and Management. The details are being worked out and will be intimated at the appropriate time.

With the above information the Vice Chancellor proposed vote of thanks and the meeting came to an end at 5.00 PM.


Registrar

SRM Institute of Science and Technology
SRM Nagar, Kattankulathur - 603 203.
Kancheepuram Dist, Tamil Nadu, India.

21.8.2018