

ANNA UNIVERSITY : : CHENNAI – 600 025

THE MINUTES OF THE 23rd ACADEMIC COUNCIL

MINUTES OF THE 23rd MEETING OF THE ACADEMIC COUNCIL HELD ON 03.05.2018 AT 10.00 A.M. IN THE ACADEMIC COUNCIL HALL OF ANNA UNIVERSITY CHENNAI UNDER THE CHAIRMANSHIP OF Dr. M. K. SURAPPA, VICE-CHANCELLOR, ANNA UNIVERSITY CHENNAI.

The following members were present:

1	Dr. M.K. Surappa	Vice Chancellor (Chairman), Anna University, Chennai -25.
2	Dr. S. Ganesan	The Registrar (Secretary), Anna University, Chennai – 25.
3	Dr. S.S. Ramakrishnan	Chairman, Faculty of Civil Engineering, AU, Chennai – 25.
4	Dr. L. Karunamoorthy	Chairman, Faculty of Mechanical Engineering, AU, Ch – 25.
5	Dr. R.P. Kumudini Devi	Chairperson, Faculty of Electrical Engineering, AU, Ch – 25.
6	Dr. A.P. Shanthi	Chairperson, Faculty of I & C, AU, Chennai – 44.
7	Dr. N. Selvakumar	Chairman, Faculty of Technology, AU, Chennai – 25.
8	Dr. K. R. Sitalakshmi	Chairperson, Faculty of Architecture & Planning, AU, Ch – 25.
9	Dr. K. Sivakumar	Chairman, Faculty of S & H, AU, Ch – 25.
10	Dr. L. Suganthi	Chairperson, Faculty of Management Sciences, AU, Ch-25.
11	Dr. N. Rajendran	The Director, University Library, Anna University, Ch – 25.
12	Dr. P.G. Venkatakrishnan	The Principal, Thanthai Periyar Government Institute of Tech., T.P.G.I.T, Bagayam, Vellore – 632 002.
13	Dr. V. Abhaikumar	The Principal, Thiagarajar College of Engineering,
		Tiruparankundram, Madurai – 625 015.
14	Dr. R. Rudramoorthy	The Principal, PSG College of Technology, Avinashi Road,
		Peelamedu, Coimbatore – 641 004.
15	Dr. M. Isaac Solomon	The Principal, Government College of Engineering, Tirunelveli,
16	Jabamani Dr. Vimala Basalina	Kanyakumari Road, Perumalpuram, Tirunelveli – 627 007.
16	Dr. Vimala Rosaline	The Principal, Government College of Engineering, Salem, NH 7, Karuppur, Omalur (TK), Salem – 636 011.
17	Dr. P.K. Palani	The Principal (i/c), Government College of Technology,
		Coimbatore, Thadagam Road, GCT Campus, Coimbatore – 641
		013.
18	Dr. S. Jayanthi	The Principal, Government College of Engineering,
10		Bodiyanayakanur, Theni District – 625 513.
19	Dr. V. Selladurai	The Principal, Coimbatore Institute of Technology, Avinashi Road, Coimbatore – 641 014.
20	Dr. A. Elango	The Principal, Alagappa Chettiar College of Engineering and
	3.3	Technology, Karaikudi, Sivaganga – 630 004.
21	Dr. B.V. Mudgal	Professor, Department of Civil Engineering, CWR, AU, Ch – 25.
22	Dr. S. Rajendra Bhoopathy	Professor, Central Workshop Division, Department of Mechanical Engineering, Anna University, Chennai – 25.

23	Dr. S. Usa	Professor, Division of High Voltage, Department of Electrical Engg, AU, Chennai– 25
24	Dr. S. N. Geetha	Professor, Department of Management Studies, Anna
25	Dr. M. Venkatesan	University, Ch – 25. Professor, Department of Mathematics, AU, Chennai – 25.
26	Dr. G. Wiselin Jiji	The Principal, Dr. Sivanthi Athitanar College of Engineering
		Tiruchendur - 628 215, Tuticorin District
27	Dr. G. Mahendran	The Principal, IFET College of Engineering, Villupuram-605108
28	Dr. N. Mahendran	The Principal, PSNA College of Engineering and Technology,
~~		Kothandaraman Nagar, Dindigul – 624 622.
29	Dr.C.V.Jayakumar	The Principal, Sri Sai Ram Engineering College, Sai Leo Nagar, West Tambaram, Chennai – 600 044.
30	Dr. N. Duraipandian	The Principal, Velammal Engineering College, Velammal Nagar,
31	Dr. B. Chidhambara Rajan	Ambattur –Red Hills Road, Chennai – 600 066. The Principal, Valliammai Engineering College, SRM Nagar,
01	Br. B. Oniananibara Rajan	Kattankulathur - 603 203.
32	Dr. D.Valavan	The Principal, Saranathan College of Engineering,
		Venkateswara Nagar, Edamalai Patti, Pudur Post, Panjappur
~~		Village, Srirangam Taluk-12
33	Dr. Ganesan Shanthi	The Principal, Shivani Engineering College, Trichy-Dindigul
34	Dr. S.Charles	Road, Poolangulathupatti, Tiruchirappalli – 620 009. The Principal, Dhanalakshmi Srinivasan College of Engineering
54	DI. S. Onanes	NH-47, Narakkarai (P.O), Madhukkarai (TK), Coimbatore Dist.
35	Dr. K.A. Mohamed Junaid	The Principal, RMK Engineering College, RSM Nagar,
		Kavaraipettai, Gummidipoondi Taluk - 601 206.
36	Dr. V. Venkatachalam	The Principal, Erode Sengunthar Engineering College
07		Thudupathi, Perundurai Tk, Erode – 638 057.
37	Dr .R.S. Kumar	The Principal, Agni College of Technology, Thalambur, Chennai – 600 130.
38	Dr. V. Lakshmi Prabha	Former Principal, GCT, Coimbatore, B1, KTVR Towers,
~~		Thadagam Road, Coimbatore – 641 013.
39	Thiru. Murali, M.E.,	Superintendent Engineer, Load Despatch Centre, TNEB Chennai – 600 002.
40	Mr. C. Duraisamy	The Chief Engineer(DOTE), Technical Education Circle, Ch –
		25.
41	Mr. A. J. Jegadheeson,	Head, Manufacturing Methods, TQM Office, Lucas TVS, Padi,
		Chennai - 50
42	Dr. G. Balakrishnan	Engineering Manager, Caterpillar India Private Limited,
43	Dr. Hema Gopal	Ascendas 7 th floor, Taramani, Chennai – 600 113. Vice- President, Tata Consultancy Services, Onesez Unit, 200
-0		Ft Road, Thoraipakkam, Chennai – 600 096.
44	Dr. M. Perumal Pillai	Executive Director / Scientist 'G', National Institute of
		Electronics & Information Technology, NIT Campus Post,
		Calicut - Kerala - 673 601
45	Dr. K. Prakalathan	Manager (Testing), CIPET Head Office, TVK Industrial Estate,
46	Dr. Iniya Nehru	Guindy, Chennai-32 Senior Technical Director, National Informatics Centre, 3 rd
40		Avenue, Tiruvalluvar Nagar, Besant Nagar, Chennai – 600 090.
47	Mr. P. Balakrishnan, FIE	Professor, No. 230, SIS, Danube Apartments, Jayachandran
		Nagar, 1 st Main Road, Pallikaranai, Chennai – 600 100.
48	Dr. M. S. Srinivasan, FIE	Fellow of Indian Institution of Technical Arbitrators, No.26, Oliver
40	Dr. D. Mohadayar	Road, Mylapore, Chennai - 600 004.
49	Dr. R. Mahadevan	Former President, 1B, Sujatha Apartment, No. 103, 4 th Street, Abiramipuram, Chennai – 600 018.
50	Tmt. Shajeevana	Additional Director, Entrepreneurship Development & Innovation
-		Institute, Parthasarathy Koil Street, Ekkattuthangal, Ch – 32.

23rd ACADEMIC COUNCIL

MINUTES

51	Thiru. V. Ramakrishnan	Deputy Director(i/c), Additional Industrial Advisor, MSME
		Development Institute, Government of India,
		Chennai,65/1,G.S.T. Road, Guindy, Ch-32
52	Dr. R. Narasimhan	Professor, Department of Mechanical Engineering, Indian
		Institute of Science, Bangalore – 560 012.
53	Dr. P. Sesha Talpa Sai	Professor, Department of Chemical Engineering, IIT Madras,
	-	Chennai – 600 036.

Special Invitees

54	The Dean	CEG Campus, Anna University, Chennai - 25.
55	The Dean	ACT Campus, Anna University, Chennai - 25.
56	The Dean	MIT Campus, Anna University, Chennai - 44.
57	The Dean	SAP Campus, Anna University, Chennai - 25.
58	The Controller of Examinations	Anna University, Chennai - 600 025.
59	The Additional Controller of Examinations	Anna University, Chennai - 600 025.
60	The Deputy Controller of Examinations	Anna University, Chennai - 600 025.
61	The Director	Centre for Research, Anna University, Chennai – 600 025.
62	The Director	Centre for Distance Education, Anna University, Chennai – 600 025.
63	The Director	Centre for Academic Courses, Anna University, Chennai – 25.
64	The Additional Directors	Centre for Academic Courses, Anna University, Chennai – 25.
65	The Deputy Directors	Centre for Academic Courses, Anna University, Chennai – 25.

The meeting began with the Registrar and Secretary, Academic Council, Anna University, Chennai, delivering the welcome address and calling the meeting to order. He outlined briefly the various agenda items to be presented at the meeting. After the formal welcome, he requested the Vice-Chancellor to deliver the Special Address and Chair the meeting.

The Vice-Chancellor while addressing the Council, highlighted the salient items including the Curricula and Syllabi for the various new programmes that are to be taken up in the Academic Council Meeting. He also stressed the importance of providing quality education to the student community. He sought the cooperation and valuable guidance from the respective members to achieve the goals of the University.

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Curricula and Syllabi of 57 PG programmes and Curricula and Syllabi of the first two semesters of 42 UG programmes offered under Affiliated Institutions were approved in the 22nd Academic Council meeting and Curricula and Syllabi of the III to VIII semesters of 41 UG programmes and also the Curricula (I-VIII Semesters) and Syllabi (I & II Semesters) for the B.E. Computer Science and Engineering programme in University Departments under RUSA scheme sponsored by AICTE New Delhi would be discussed in this Academic Council.

Following the address by the Vice-Chancellor, the Director, Academic Courses moved the following agenda items on behalf of the Vice-Chancellor.

VC 23.01 TO NOTE THE APPROVAL GIVEN BY THE SYNDICATE TO THE MINUTES OF THE 22nd MEETING OF THE ACADEMIC COUNCIL HELD ON 26.07.2017.

The Minutes of the 22nd Meeting of the Academic Council held on 26.07.2017 as approved by the Syndicate in its meeting held on 10.08.2017.

RESOLVED TO NOTE the approval of the Minutes of the 22nd Academic Council.

➢ Minutes of 22nd Academic Council

VC 23.02 TO CONSIDER AND RATIFY THE EQUIVALENCE GRANTED BY THE EQUIVALENCE COMMITTEE FOR THE DEGREES AWARDED BY OTHER INDIAN UNIVERSITIES AND FOREIGN UNIVERSITIES AS ELIGIBLE QUALIFICATION FOR ADMISSION TO VARIOUS PG / Ph.D. PROGRAMMES OF ANNA UNIVERSITY, CHENNAI.

> **RESOLVED TO RATIFY** the equivalence granted by the Equivalence Committee for the degrees awarded by other Indian Universities and Foreign Universities as eligible qualification for admission to various PG / Ph.D. programmes of Anna University, Chennai.

EQUIVALENCY GRANTED

VC 23.03 TO CONSIDER AND RATIFY THE PERMISSION GIVEN TO STUDENTS EXCHANGE PROGRAMME OF ANNA UNIVERSITY DEPARTMENTS TO UNDERGO VARIOUS SEMESTERS OF STUDY AT UNIVERSITIES ABROAD UNDER VARIOUS AGREEMENTS.

RESOLVED TO RATIFY the permission given to students Exchange programme of Anna University Departments to undergo various semesters of study at universities abroad under various agreements.

<u>ANNEXURE – AI</u>

VC 23.04 TO CONSIDER AND APPROVE THE FOLLOWING REGULATIONS 2018 (RUSA) UNDER RUSA SCHEME FOR THE UG PROGRAMME TO BE OFFERED BY THE UNIVERSITY DEPARTMENTS.

RESOLVED TO APPROVE the following Regulations 2018 (RUSA) under Rusa scheme for the UG programme to be offered by the University Departments.

<u>Regulations 2018 (RUSA)</u> – B.E. Computer Science and Engg. <u>Salient Points</u>

VC 23.05 TO CONSIDER AND RATIFY THE AMENDMENTS TO THE REGULATION TO THE UG DEGREE PROGRAMME OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2015.

RESOLVED TO RATIFY the amendments to the Regulation to the UG degree programme offered in University Departments under R-2015.

AMENDMENTS – REGULATIONS 2015 (CBCS) - UG AMENDMENTS – REGULATIONS 2015 (CBCS) - PG AMENDMENTS – REGULATIONS 2015 (CBCS) – B. ARCH.

VC 23.06 TO CONSIDER AND RATIFY THE AMENDMENTS TO THE REGULATION TO THE UG / PG DEGREE PROGRAMME OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017(CBCS).

RESOLVED TO RATIFY the amendments to the Regulation to the UG / PG degree programme offered in affiliated institutions under R-2017(CBCS).

AMENDMENTS – REGULATIONS 2017 (CBCS) - UG AMENDMENTS – REGULATIONS 2017 (CBCS) - PG AMENDMENTS – REGULATIONS 2017 (CBCS) – B.ARCH.

1. BUSINESS BROUGHT FORWARDED BY THE BOARDS OF STUDIES. AGENDA FROM FACULTY OF CIVIL ENGINEERING

I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS

FC23.01 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF III TO VIII SEMESTERS FOR THE UG (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the Curriculum and Syllabi of III to VIII semesters for the UG (FT) degree programmes (CBCS) to be offered in Affiliated Institutions under R-2017.

- 1. B.E. Civil Engineering
- 2. <u>B.E. Environmental Engineering</u>
- 3. B.E. Geoinformatics Engineering
- 4. <u>B. E. Agriculture Engineering</u>
- FC23.02 TO CONSIDER AND RATIFY THE CURRICULA FOR I TO VI SEMESTERS FOR THE PG PART TIME DEGREE PROGRAMME (CBCS) TO BE OFFERED UNDER THE FACULTY OF CIVIL ENGINEERING FOR THE AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO RATIFY the Curricula for I to VI semesters for the PG Part Time degree programme (CBCS) to be offered under the Faculty of Civil Engineering for the Affiliated Institutions under R-2017.

M. E. Structural Engineering (PT)

FC23.03 TO CONSIDER AND APPROVE THE ADDITIONAL COURSES TO BE STUDIED BY THE B.Sc. GRADUATES ADMITTED TO III SEMESTER B.E. / B.TECH. (R 2017) UNDER THE LATERAL ENTRY SCHEME IN THE FACULTY OF CIVIL ENGINEERING IN THE AFFILIATED INSTITUTIONS.

RESOLVED TO APPROVE the Additional Courses to be studied by the B.Sc. graduates admitted to III semester B.E. / B.Tech. (R-2017) under the Lateral Entry scheme in the Faculty of Civil Engineering in the Affiliated Institutions

<u>ANNEXURE – CI</u>

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FC23.04 TO CONSIDER AND RATIFY THE ADDITION OF THE FOLLOWING ADDITIONAL ELECTIVE COURSE IS INCLUDED IN THE ELECTIVE LIST OF THE CURRICULUM FOR M.E. HYDROLOGY AND WATER RESOURCES ENGINEERING, M.E. INTEGRATED WATER RESOURCES MANAGEMENT AND M.E. IRRIGATION WATER MANAGEMENT UNDER R–2015 (CBCS) OFFERED BY THE UNIVERSITY DEPARTMENTS.

RESOLVED TO RATIFY the addition of the following Additional Elective course is included in the elective list of the Curriculum for M.E. Hydrology and Water Resources Engineering, M.E. Integrated Water Resources Management and M.E. Irrigation Water Management under R–2015 (CBCS) offered by the University Departments.

List of Electives - HWRE List of Electives - IWRM List of Electives - IWM

AGENDA FROM FACULTY OF MECHANICAL ENGINEERING

- I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS
- FM23.01 TO CONSIDER AND APPROVE THE CURRICULA AND SYLLABI OF III TO VIII SEMESTERS FOR THE UG (FT) (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the Curricula and Syllabi of III to VIII semesters for the UG (FT) (CBCS) degree programmes to be offered in Affiliated Institutions under R-2017.

- 1. B. E. Aeronautical Engineering
- 2. <u>B. E. Automobile Engineering</u>
- 3. <u>B. E. Mechanical Engineering</u>
- 4. B. E. Materials Science and Engineering
- 5. B. E. Manufacturing Engineering
- 6. <u>B. E. Production Engineering</u>
- 7. <u>B. E. Industrial Engineering</u>
- 8. B. E. Industrial Engineering and Management
- 9. <u>B. E. Marine Engineering</u>
- 10. B. E. Mechatronics Engineering
- 11. B. E. Mechanical and Automation Engineering
- 12. <u>B. E. Robotics and Automation</u>
- 13. <u>B. E. Mechanical Engineering (Sandwich)</u>
- The Members suggested that 1 credit may be added for each of the courses, "CE8394 Fluid Mechanics and Machinery" and "ME8595 Dynamics of Machines" and hence the L T P C may be changed from 3 0 0 3 to 4 0 0 4 in the Curricula of B.E. Mechanical Engineering and other UG programmes wherever the above courses are applicable and remove Professional Elective-V to make total credits to 184 for B.E. Mechanical Engineering.

RESOLVED to carry out the above suggested modifications.

FM23.02 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF I AND THE NEW Ш SEMESTERS FOR PROGRAMME OF B.E. AEROSPACE ENGINEERING (FT) OFFERED UNDER THE FACULTY OF MECHANICAL ENGINEERING FOR THE UG (FT) (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED **INSTITUTIONS UNDER R-2017.**

> **RESOLVED TO APPROVE** the Curriculum and Syllabi of I and II semesters for the new programme of B.E. Aerospace Engineering (FT) offered under the Faculty of Mechanical Engineering for the UG (FT) (CBCS) degree programmes to be offered in Affiliated Institutions under R-2017.

B.E. Aerospace Engineering

FM23.03 TO CONSIDER AND RATIFY THE CURRICULA FOR THE PG (PART -TIME) (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED INSTITUTIONS R-2017 WITH EFFECT FROM THE ACADEMIC YEAR 2017 - 2018 ONWARDS.

RESOLVED TO RATIFY the Curricula for the PG (Part - Time) (CBCS) degree programmes to be offered in Affiliated Institutions R-2017 with effect from the Academic year 2017 - 2018 onwards.

- 1. <u>M.E. Thermal Engineering</u> (PT)
- 2. <u>M.E. Engineering Design</u> (PT)
- FM23.04 TO CONSIDER AND APPROVE THE ADDITIONAL COURSES TO BE STUDIED BY THE B.Sc. GRADUATES ADMITTED TO III SEMESTER B.E./B.TECH.(R 2017) UNDER THE LATERAL ENTRY SCHEME IN THE FACULTY OF MECHANICAL ENGINEERING IN THE AFFILIATED INSTITUTIONS.

RESOLVED TO APPROVE the Additional courses to be studied by the B.Sc. graduates admitted to III semester B.E./B.Tech.(R-2017) under the Lateral Entry scheme in the Faculty of Mechanical Engineering in the Affiliated Institutions.

ANNEXURE - MI

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FM23.05 TO CONSIDER AND RATIFY THE REVISED SYLLABUS OF THE PRESCRIBED THEORY COURSE "ME7401 KINEMATICS OF MACHINES" FOR B.E. MECHANICAL ENGINEERING (FT) UNDER R-2015 (CBCS) UNIVERSITY DEPARTMENT.

RESOLVED TO RATIFY the revised syllabus of the prescribed Theory course "ME7401 Kinematics of Machines" for B.E. Mechanical Engineering (FT) under R-2015 (CBCS) University Department.

Kinematics of Machines Revised Syllabus

FM23.06 TO CONSIDER AND RATIFY THE FOLLOWING REVISED CURRICULUM OF UG PROGRAMME UNDER R-2015(CBCS) OFFERED IN UNIVERSITY DEPARTMENTS.

RESOLVED TO RATIFY the following revised Curriculum of UG programme under R-2015(CBCS) offered in University Departments.

B.E. Printing Technology (Revised)

AGENDA FROM FACULTY OF ELECTRICAL ENGINEERING

I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS

FE23.01 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF III TO VIII SEMESTERS FOR THE UG (FT) (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the Curriculum and Syllabi of III to VIII semesters for the UG (FT) (CBCS) degree programmes to be offered in Affiliated Institutions under R-2017.

- 1. <u>B.E. Electrical and Electronics Engineering</u>
- 2. <u>B.E. Electronics and Instrumentation Engineering</u>
- 3. B.E. Instrumentation and Control Engineering
- FE23.02 TO CONSIDER AND RATIFY THE CURRICULA FOR I TO VI SEMESTERS FOR THE PG PART TIME DEGREE PROGRAMME (CBCS) TO BE OFFERED UNDER THE FACULTY OF ELECTRICAL ENGINEERING FOR THE AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO RATIFY the Curricula for I to VI semesters for the PG Part Time degree programme (CBCS) to be offered under the Faculty of Electrical Engineering for the Affiliated Institutions under R-2017.

- 1. M.E. Power Systems Engineering (PT)
- 2. <u>M.E. Power Electronics and Drives</u> (PT)
- 3. <u>M.E. Embedded System Technologies</u> (PT)

FE23.03 TO CONSIDER AND RATIFY THE PERMISSION GRANTED FOR THE SPECIAL ELECTIVE COURSES FOR Ph.D. / M.S. (BY RESEARCH) PROGRAMMES OFFERED IN AFFILIATED INSTITUTIONS UNDER THE FACULTY OF ELECTRICAL ENGINEERING, ANNA UNIVERSITY, CHENNAI.

RESOLVED TO RATIFY the permission granted for the Special Elective courses for Ph.D. / M.S. (by Research) programmes offered in Affiliated Institutions under the Faculty of Electrical Engineering, Anna University, Chennai.

SEE002 Research Methodology

FE23.04 TO CONSIDER AND APPROVE THE ADDITIONAL COURSES TO BE STUDIED BY THE B.Sc. GRADUATES ADMITTED TO III SEMESTER B.E. / B.TECH.(R-2017) UNDER THE LATERAL ENTRY SCHEME IN THE FACULTY OF ELECTRICAL ENGINEERING IN THE AFFILIATED INSTITUTIONS.

RESOLVED TO APPROVE the Additional courses to be studied by the B.Sc. graduates admitted to III semester B.E. / B.Tech.(R-2017) under the Lateral Entry scheme in the Faculty of Electrical Engineering in the Affiliated Institutions.

<u>ANNEXURE – EI</u>

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FE23.05 TO CONSIDER AND RATIFY THE PERMISSION GRANTED FOR THE SPECIAL ELECTIVE COURSES FOR PH.D. / M.S. (BY RESEARCH) PROGRAMMES OFFERED IN THE UNIVERSITY DEPARTMENTS UNDER THE FACULTY OF ELECTRICAL ENGINEERING, ANNA UNIVERSITY, CHENNAI. **RESOLVED TO RATIFY** the permission granted for the Special Elective courses for Ph.D. / M.S. (by Research) programmes offered in the University Departments under the Faculty of Electrical Engineering, Anna University, Chennai.

- 1. FE9055 Demand Response in Smart Grid
- 2. FE9056 Transient Analysis and Fault Location In Electrical Machines
- 3. FE9057 Statistical Techniques for High Voltage Engineering
- 4. FE9058 State Estimation for Hybrid AC/DC Microgrids
- 5. FE9059 Image Analysis on Water Quality
- 6. FE9060 Digital Instrumentation for Offshore Grid

AGENDA FROM FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING

- I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS
- FI23.01 TO CONSIDER AND APPROVE THE CURRICULA AND SYLLABI OF III TO VIII SEMESTERS FOR THE UG (FT) (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the Curricula and Syllabi of III to VIII semesters for the UG (FT) (CBCS) degree programmes to be offered in Affiliated Institutions under R-2017.

- 1. B.E. Computer Science and Engineering
- 2. <u>B.Tech. Information Technology</u>
- 3. B.E. Electronics and Communication Engineering
- 4. <u>B.E. Biomedical Engineering</u>
- 5. B.E. Medical Electronics
- 6. <u>B.E. Computer and Communication Engineering</u>
- TO CONSIDER AND RATIFY THE CURRICULUM AND SYLLABI FOR FI23.02 I & II SEMESTERS FOR THE NEW PROGRAMME B.E. ELECTRONICS AND TELECOMMUNICATION ENGINEERING (FT) OFFERED IN AFFILIATED INSTITUTIONS UNDER THE FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING BY ADOPTING THE I & II THE SEMESTERS CURRICULUM AND SYLLABI FROM B.E. ELECTRONICS AND COMMUNICATION ENGINEERING OFFERED IN AFFILIATED INSTITUTIONS, ANNA UNIVERSITY, UNDER R-2017(CBCS).

RESOLVED TO RATIFY the Curriculum and Syllabi for I & II semesters for the new programme B.E. Electronics and Telecommunication Engineering (FT) offered in Affiliated Institutions under the Faculty of Information and Communication Engineering by adopting the I & II semesters Curriculum and Syllabi from the B.E. Electronics and Communication Engineering offered in Affiliated Institutions, Anna University, under R-2017(CBCS).

B.E. Electronics and Telecommunication Engineering

FI23.03 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF III – VIII SEMESTERS FOR THE NEW UG DEGREE PROGRAMME OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017 WITH EFFECT FROM THE ACADEMIC YEAR 2017 – 2018 ONWARDS.

RESOLVED TO APPROVE the Curriculum and Syllabi of III – VIII semesters for the new UG degree programme offered in Affiliated Institutions under R-2017 with effect from the Academic year 2017 – 2018 onwards.

B.E. Electronics and Telecommunication Engineering

FI23.04 TO CONSIDER AND RATIFY THE CURRICULA FOR I - VI SEMESTERS FOR THE PG PART-TIME (CBCS) DEGREE PROGRAMMES TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

> **RESOLVED TO RATIFY** the Curricula for I - VI semesters for the PG Part-Time (CBCS) degree programmes to be offered in Affiliated Institutions under R-2017.

- 1. M.E. Computer Science and Engineering (PT)
- 2. M. E. Applied Electronics (PT)
- 3. M.E. VLSI Design (PT)

Members suggested that the title of the courses namely "Selected Topics in ASIC Design" and "Selected Topics in IC Design" to be renamed appropriately in the PG programme M.E. VLSI Design (FT/PT).

RESOLVED to carry out the above suggested modifications.

FI23.05 TO CONSIDER AND APPROVE THE ADDITIONAL COURSES TO BE STUDIED BY THE B.Sc. GRADUATES ADMITTED TO III SEMESTER B.E. / B.TECH. (R2017) UNDER THE LATERAL ENTRY SCHEME IN THE FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the Additional courses to be studied by the B.Sc. graduates admitted to III semester B.E. / B.Tech. (R-2017) under the Lateral Entry scheme in the Faculty of Information and Communication Engineering in Affiliated Institutions under R-2017.

ANNEXURE - ICI

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FI23.06 TO CONSIDER AND APPROVE THE CURRICULUM I – VIII SEMESTERS AND SYLLABI OF I & II SEMESTERS OF B. E. COMPUTER SCIENCE AND ENGINEERING TO BE OFFERED UNDER R-2018 BY THE UNIVERSITY DEPARTMENTS OF ANNA UNIVERSITY, CHENNAI UNDER THE FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING.

RESOLVED TO APPROVE the Curriculum I – VIII semesters and Syllabi of I & II semesters of B. E. Computer Science and Engineering to be offered under R-2018 by the University Departments of Anna University, Chennai under the Faculty of Information and Communication Engineering.

B.E. Computer Science and Engineering - I to VIII Sem curriculum I & II Sem Syllabi Members suggested that the title of the course, "Application Development Laboratory" be renamed as "Application Development Practices" in the programme B.E. Computer Science and Engineering (RUSA).

RESOLVED to carry out the above suggested modification.

FI23.07 TO CONSIDER AND RATIFY THE PERMISSION GRANTED FOR THE SPECIAL ELECTIVE COURSES FOR Ph.D. / M.S. (BY RESEARCH) PROGRAMMES OFFERED IN THE UNIVERSITY DEPARTMENTS UNDER THE FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING, ANNA UNIVERSITY, CHENNAI.

RESOLVED TO RATIFY the permission granted for the Special Elective courses for Ph.D. / M.S. (by Research) programmes offered in the University Departments under the Faculty of Information and Communication Engineering, Anna University, Chennai.

- 1. FI 9104 Computational Intelligence and Feature Selection
- 2. FI 9105 Fog Computing
- 3. FI 9106 Power Testing For CMOS Devices
- FI23.08 TO CONSIDER AND ADOPT THE REVISED REGULATION NAMELY REGULATION R-2018 FOR MCA DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 TO MEET OUT THE REQUIREMENT OF THE UGC - DEB REGULATIONS FOR RECOGNITION OF DISTANCE EDUCATION PROGRAMMES OFFERED AT ANNA UNIVERSITY.

RESOLVED TO APPROVE the revised regulation namely Regulation R-2018 for MCA degree programme offered through Distance mode at Anna University which is to be effective from Academic year 2018 to meet out the requirement of the UGC - DEB regulations for recognition of Distance education programmes offered at Anna University.

Regulations 2018

FI23.09 TO CONSIDER AND IMPLEMENT THE REVISED CREDITS IN THE CURRICULUM AND SYLLABI FOR MCA DEGREE PROGRAMMES OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY NORMS PRESCRIBED BY THE UGC-DEB.

> **RESOLVED TO APPROVE** the revised credits in the Curriculum and Syllabi for MCA degree programmes offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory norms prescribed by the UGC-DEB.

MCA – <u>Curriculum</u> & <u>Syllabi</u>

FI23.10 TO CONSIDER AND APPROVE THE PROGRAMME PROJECT REPORT (PPR) AND SELF LEARNING MATERIAL (SLM) FOR MCA DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY REQUIREMENT OF THE UGC-DEB.

RESOLVED TO APPROVE the programme Project Report (PPR) and Self Learning Material (SLM) for MCA degree programme offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory requirement of the UGC-DEB.

Project Report & SLM

FI23.11 TO CONSIDER AND APPROVE THE RESTRUCTURING OF THE COURSE M.E. SYSTEMS ENGINEERING AND OPERATIONS RESEARCH AS M.E. COMPUTER SCIENCE AND ENGINEERING (SPECIALIZATION IN OPERATIONS RESEARCH) TO BE OFFERED UNDER THE FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING FOR THE UNIVERSITY DEPARTMENTS (R 2015) TO BE IMPLEMENTED FROM THE ACADEMIC YEAR 2018 - 2019 ONWARDS AND ALSO APPROVE THE CURRICULA AND SYLLABI FOR I - IV SEMESTERS.

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RESOLVED TO APPROVE the restructuring of the course M.E. Systems Engineering and Operations Research as M.E. Computer Science and Engineering (Specialization in Operations Research) to be offered under the Faculty of information and Communication Engineering for the University Departments (R-2015) to be implemented from the Academic year 2018 -2019 onwards and also approve the Curricula and Syllabi for I - IV semesters.

> M.E. Computer Science and Engineering (Specialization in Operations Research)

FI23.12 TO CONSIDER AND APPROVE THE RESTRUCTURING OF THE COURSE M.E. MULTIMEDIA TECHNOLOGY AS M.TECH. **INFORMATION TECHNOLOGY (SPECIALIZATION IN MULTIMEDIA) TO** BE OFFERED UNDER THE FACULTY OF INFORMATION AND ENGINEERING COMMUNICATION FOR THE UNIVERSITY DEPARTMENTS (R 2015) TO BE IMPLEMENTED FROM THE ACADEMIC YEAR 2018 - 2019 ONWARDS AND ALSO APPROVE THE CURRICULA AND SYLLABI FOR I - IV SEMESTERS.

> **RESOLVED TO APPROVE** the restructuring of the course M.E. Multimedia Technology as M.Tech. Information Technology (Specialization in Multimedia) to be offered under the Faculty of Information and Communication Engineering for the University Departments (R-2015) to be implemented from the Academic year 2018 - 2019 onwards and also approve the Curricula and Syllabi for I - IV semesters.

M.Tech. Information Technology (Specialization in Multimedia)

AGENDA FROM FACULTY OF TECHNOLOGY

- I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS
- FT23.01 TO CONSIDER AND APPROVE i) MINOR MODIFICATION OF CURRICULUM, IF ANY, AND ii) FULL VERSION SYLLABI OF III to VIII SEMESTERS FOR THE FOLLOWING UG (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE i) minor modification of Curriculum, if any, and ii) full version syllabi of III to VIII semesters for the following UG (FT) degree programmes (CBCS) to be offered in Affiliated Institutions under R-2017.

- i) MINOR MODIFICATION OF CURRICULUM
 - 1. B.Tech. Chemical Engineering
 - 2. <u>B.Tech. Chemical and Electrochemical</u> Engineering
 - 3. B.Tech. Petroleum Engineering
 - 4. B.Tech. Petrochemical Technology
 - 5. B.E. Petrochemical Engineering
 - 6. B.Tech. Biotechnology
 - 7. B.Tech. Pharmaceutical Technology
 - 8. B.Tech. Food Technology
 - 9. <u>B.Tech. Polymer Technology</u>
 - 10. <u>B.Tech. Plastics Technology</u>
 - 11. <u>B.Tech. Textile Technology</u>
 - 12. B.Tech. Fashion Technology
 - 13. <u>B.Tech. Textile Chemistry</u>
 - 14. B.Tech. Handloom and Textile Technology

ii) FULL VERSION SYLLABI OF III to VIII SEMESTERS

- 1. B.Tech. Chemical Engineering
- 2. B.Tech. Chemical and Electrochemical Engineering
- 3. <u>B.Tech. Petroleum Engineering</u>
- 4. B.Tech. Petrochemical Technology
- 5. B.E. Petrochemical Engineering
- 6. B.Tech. Biotechnology
- 7. B.Tech. Pharmaceutical Technology
- 8. B.Tech. Food Technology
- 9. B.Tech. Polymer Technology
- 10. B.Tech. Plastics Technology
- 11. B.Tech. Textile Technology
- 12. B.Tech. Fashion Technology
- 13. <u>B.Tech. Textile Chemistry</u>
- 14. B.Tech. Handloom and Textile Technology
- FT23.02 TO CONSIDER AND APPROVE OPEN ELECTIVE COURSES OFFERED BY FACULTY OF TECHNOLOGY - CHEMICAL ENGINEERING BRANCHES / BIOTECHNOLOGY BRANCHES / POLYMER AND PLASTICS TECHNOLOGY / TEXTILE TECHNOLOGY BRANCHES TO OTHER BRANCH STUDENTS OF AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE Open Elective courses offered by Faculty of Technology - Chemical Engineering branches / Biotechnology branches / Polymer and Plastics Technology / Textile Technology branches to other branch students of Affiliated Institutions under R-2017.

- 1. From Chemical Engineering Branches
- 2. From Biotechnology Branches
- 3. From Polymer and Plastics Technology Branches
- 4. From Textile Technology Branches

FT23.03 TO CONSIDER AND APPROVE ADDITIONAL COURSES TO BE STUDIED BY THE B.Sc. GRADUATES ADMITTED TO III SEMESTER B.E. / B.TECH. (R 2017) UNDER THE LATERAL ENTRY SCHEME IN THE FACULTY OF TECHNOLOGY IN THE AFFILIATED INSTITUTIONS.

RESOLVED TO APPROVE Additional courses to be studied by the B.Sc. graduates admitted to III semester B.E. / B.Tech. (R-2017) under the Lateral Entry scheme in the Faculty of Technology in the Affiliated Institutions.

ANNEXURE - TI

FT23.04 TO CONSIDER AND APPROVE REVISION OF SYLLABI FOR THE FOLLOWING COURSES OF M.TECH. ENVIRONMENTAL SCIENCE AND TECHNOLOGY DEGREE PROGRAMME OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE revision of Syllabi for the following courses of M.Tech. Environmental Science and Technology degree programme offered in Affiliated Institutions under R-2017.

- 1. ES5091 Industrial Pollution Prevention
- 2. ES5102 Environmental Chemistry
- II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS
- FT23.05 TO CONSIDER AND RATIFY THE CURRICULUM AND SYLLABI OF I SEMESTER FOR THE FOLLOWING UG(PT) DEGREE PROGRAMME OFFERED IN AN UNIVERSITY DEPARTMENT UNDER R-2017.

RESOLVED TO RATIFY the Curriculum and Syllabi of I semester for the following UG(PT) degree programme offered in an University Department under R-2017.

B. Tech. Leather Technology (Part Time)

FT23.06 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF II TO VII SEMESTERS FOR THE FOLLOWING UG (PT) DEGREE PROGRAMME TO BE OFFERED IN AN UNIVERSITY DEPARTMENT UNDER R-2017.

RESOLVED TO APPROVE the Curriculum and Syllabi of II to VII semesters for the following UG (PT) degree programme to be offered in an University Department under R-2017.

B. Tech. Leather Technology (Part Time)

FT23.07 TO CONSIDER AND RATIFY THE FOLLOWING REVISED CURRICULUM OF THE FOLLOWING UG PROGRAMME UNDER R-2015 (CBCS) OFFERED IN AN UNIVERSITY DEPARTMENT.

RESOLVED TO RATIFY the following revised Curriculum of the following UG programme under R-2015 (CBCS) offered in an University Department.

B. Tech. Petroleum Engineering and Technology (Revised)

AGENDA FROM FACULTY OF ARCHITECTURE AND PLANNING

I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS

FA23.01 TO CONSIDER AND APPROVE THE MODIFICATION OF CURRICULUM (III To X SEMESTERS) FOR THE B. ARCH. (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the modification of Curriculum (III to X semesters) for the B. Arch. (FT) degree programmes (CBCS) to be offered in Affiliated Institutions under R-2017.

B. Arch - Curriculum

FA23.02 TO CONSIDER AND APPROVE THE SYLLABI OF III to X SEMESTERS FOR THE B. ARCH. (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER R-2017.

RESOLVED TO APPROVE the syllabi of III to X semesters for the B. Arch. (FT) degree programmes (CBCS) to be offered in Affiliated Institutions under R-2017.

B. Arch - Syllabi

FA23.03 TO CONSIDER AND RATIFY & APPROVE THE SCHEME OF EXAMINATION UNDER R-2017 FOR B. Arch. DEGREE PROGRAMME OFFERED IN AFFILIATED INSTITUTIONS OF ANNA UNIVERSITY, CHENNAI.

RESOLVED TO RATIFY & APPROVE the Scheme of Examination under R-2017 for B. Arch. degree programme offered in Affiliated Institutions of Anna University, Chennai.

B. Arch. – Scheme of Examination (I to X semesters)

AGENDA FROM FACULTY OF SCIENCE AND HUMANITIES

I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS

FS23.01 TO CONSIDER AND RATIFY THE PERMISSION GRANTED FOR THE SPECIAL ELECTIVE COURSES FOR Ph.D. / M.S. (BY RESEARCH) PROGRAMMES OFFERED IN AFFILIATED INSTITUTIONS UNDER THE FACULTY OF SCIENCE AND HUMANITIES, ANNA UNIVERSITY, CHENNAI.

RESOLVED TO RATIFY the permission granted for the Special Elective courses for Ph.D. / M.S. (by Research) programmes offered in Affiliated Institutions under the Faculty of Science and Humanities, Anna University, Chennai.

1. SSH003 Teaching of English Language

2. <u>SSH004 English Language Teaching Technology</u>

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FS23.02 TO CONSIDER AND ADOPT THE REVISED REGULATION NAMELY REGULATION R - 2018 FOR M.Sc.(CS) DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM THE ACADEMIC YEAR 2018 TO MEET OUT THE REQUIREMENT OF THE UGC- DEB REGULATIONS FOR RECOGNITION OF DISTANCE EDUCATION PROGRAMMES OFFERED AT ANNA UNIVERSITY.

> **RESOLVED TO APPROVE** the revised Regulation namely regulation R - 2018 for M.Sc.(CS) degree programme offered through Distance mode at Anna University which is to be effective from the Academic year 2018 to meet out the requirement of the UGC- DEB Regulations for recognition of Distance education programmes offered at Anna University.

Regulation 2018

FS23.03 TO CONSIDER AND IMPLEMENT THE REVISED CREDITS IN THE CURRICULUM FOR M.Sc.(CS) DEGREE PROGRAMMES OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY NORMS PRESCRIBED BY THE UGC-DEB.

RESOLVED TO APPROVE the revised credits in the Curriculum for M.Sc.(CS) degree programmes offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory norms prescribed by the UGC-DEB.

M.Sc. (CS) – <u>Curriculum</u> & <u>Syllabi</u>

FS23.04 TO CONSIDER AND APPROVE THE PROGRAMME PROJECT REPORT (PPR) AND SELF LEARNING MATERIAL (SLM) FOR M.Sc. (CS) DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY REQUIREMENT OF THE UGC-DEB.

RESOLVED TO APPROVE the programme Project Report (PPR) and Self Learning Material (SLM) for M.Sc. (CS) degree programme offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory requirement of the UGC-DEB.

Project Report & SLM

AGENDA FROM FACULTY OF MANAGEMENT SCIENCES

I. ITEMS PERTAINING TO AFFILIATED INSTITUTIONS

FN23.01 TO CONSIDER AND APPROVE THE INTRODUCTION OF SECTORAL SPECIALISATION IN LOGISTICS AND SUPPLY **(I)** CHAIN MANAGEMENT **(II)** INFRASTRUCTURE AND REAL ESTATE MANAGEMENT FOR THE M.B.A. DEGREE PROGRAMME (FT) R-2017 TO BE OFFERED UNDER THE FACULTY OF MANAGEMENT SCIENCES FOR THE AFFILIATED INSTITUTIONS UNDER **REGULATION 2017.**

RESOLVED TO APPROVE the introduction of Sectoral specialisation in (i) Logistics and Supply Chain Management (ii) Infrastructure and Real Estate Management for the m.b.a. Degree programme (ft) r-2017 to be offered under the faculty of management sciences for the affiliated institutions under regulation 2017.

- 1. Logistics and Supply Chain Management
- 2. Infrastructure and Real Estate Management
- FN23.02 TO CONSIDER AND APPROVE THE V AND VI SEMESTERS SYLLABI FOR MBA (INTEGRATED) - 5 YEARS DEGREE PROGRAMME TO BE OFFERED IN AFFILIATED INSTITUTIONS UNDER REGULATIONS 2015.

RESOLVED TO APPROVE the V and VI semesters Syllabi for MBA (Integrated) - 5 years degree programme to be offered in Affiliated Institutions under Regulations 2015.

MBA (INTEGRATED)- 5 YEARS

FN23.03 TO CONSIDER AND APPROVE THE INTRODUCTION OF A NEW ELECTIVE "INTERNATIONAL TRADE FINANCE" UNDER FINANCE SPECIALISATION TO BE OFFERED UNDER THE FACULTY OF MANAGEMENT SCIENCES FOR THE AFFILIATED INSTITUTIONS UNDER REGULATION 2017.

RESOLVED TO APPROVE the introduction of a new elective "International Trade Finance" under finance specialisation to be offered under the Faculty of Management Sciences for the Affiliated Institutions under Regulation 2017.

INTERNATIONAL TRADE FINANCE

FN23.04 TO CONSIDER AND AMEND THE SUBJECT BA5104 "LEGAL ASPECTS OF BUSINESS" BY ADDING GST INTO THE CONTENT FOR THE M.B.A. DEGREE PROGRAMME (FT) R-2017 TO BE OFFERED UNDER THE FACULTY OF MANAGEMENT SCIENCES FOR THE AFFILIATED INSTITUTIONS UNDER REGULATION 2017.

RESOLVED TO APPROVE the subject BA5104 "Legal Aspects of Business" by adding GST into the content for the M.B.A. Degree programme (FT) R-2017 to be offered under the Faculty of Management Sciences for the Affiliated Institutions under Regulation 2017.

BA5104 - LEGAL ASPECTS OF BUSINESS

FN23.05 TO CONSIDER AND RATIFY THE CURRICULA FOR I TO VI SEMESTERS FOR M.B.A.(PART-TIME) DEGREE PROGRAMME (CBCS) TO BE OFFERED UNDER THE FACULTY OF MANAGEMENT SCIENCES FOR THE AFFILIATED INSTITUTIONS UNDER REGULATION 2017.

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RESOLVED TO RATIFY the curricula for I to VI semesters for M.B.A.(Part-Time) degree programme (CBCS) to be offered under the Faculty of Management Sciences for the Affiliated Institutions under Regulation 2017.

M.B.A. (PART -TIME)

II. ITEMS PERTAINING TO UNIVERSITY DEPARTMENTS

FN23.06 TO CONSIDER AND ADOPT THE REVISED REGULATION NAMELY REGULATION R - 2018 FOR M.B.A. DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 TO MEET OUT THE REQUIREMENT OF THE UGC -DEB **REGULATIONS FOR** RECOGNITION OF DISTANCE EDUCATION PROGRAMMES OFFERED AT ANNA UNIVERSITY.

> **RESOLVED TO APPROVE** the revised Regulation namely Regulation R - 2018 for M.B.A. degree programme offered through Distance mode at Anna University which is to be effective from Academic year 2018 to meet out the requirement of the UGC - DEB regulations for recognition of Distance education programmes offered at Anna University.

REGULATION 2018

FN23.07 TO CONSIDER AND IMPLEMENT THE REVISED CREDITS IN THE CURRICULUM AND SYLLABI FOR M.B.A. DEGREE PROGRAMMES OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY NORMS PRESCRIBED BY THE UGC-DEB.

RESOLVED TO APPROVE the revised credits in the Curriculum and Syllabi for M.B.A. degree programmes offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory norms prescribed by the UGC-DEB.

M.B.A. – Curriculum & Syllabi

FN23.08 TO CONSIDER AND APPROVE THE PROGRAMME PROJECT REPORT (PPR) AND SELF LEARNING MATERIAL (SLM) FOR M.B.A. DEGREE PROGRAMME OFFERED THROUGH DISTANCE MODE AT ANNA UNIVERSITY WHICH IS TO BE EFFECTIVE FROM ACADEMIC YEAR 2018 AS PER THE MANDATORY REQUIREMENT OF THE UGC-DEB.

RESOLVED TO APPROVE the programme Project Report (PPR) and Self Learning Material (SLM) for M.B.A. degree programme offered through Distance mode at Anna University which is to be effective from Academic year 2018 as per the mandatory requirement of the UGC-DEB.

Project Report & SLM

AGENDA FROM RESEARCH BOARD

FR23.01 TO CONFIRM THE MINUTES OF THE TWENTY NINTH MEETING OF THE RESEARCH BOARD HELD ON 13.06.2017.

RESOLVED to confirm the minutes of the 29th Meeting of the Research Board held on 13.06.2017.

FR23.02 TO INFORM THE ADMISSION OF CANDIDATES FOR Ph.D./M.S.(By RESEARCH) PROGRAMME DURING JULY 2017 SESSION.

RESOLVED to note as given in agenda.

FR23.03 TO INFORM THE ADMISSION OF Ph.D. SCHOLARS UNDER QIP SCHEME OF AICTE OF JULY 2017 SESSION.

RESOLVED to note as given in agenda.

FR23.04 TO INFORM THE DETAILS OF RESEARCH SCHOLARS WHO HAVE BEEN PERMITTED FOR EXTENSION OF TIME TO SUBMIT THEIR Ph.D. THESIS.

RESOLVED to note the list of Ph.D. scholars granted extension of time to submit the thesis after the previous Research Board meeting as given in agenda Annexure -I(A1 - 1 to A1 - 37)

FR23.05 TO INFORM THE APPROVAL GIVEN FOR SUPERVISOR RECOGNITION.

RESOLVED to note as given in agenda **Annexure – II** (A2 – 1 to A2 - 29).

FR23.06 TO INFORM THE RECOMMENDATIONS OF THE INSPECTION COMMITTEES CONSTITUTED BY THE CONVENER COMITTEE FOR RECOGNITION OF DEPARTMENT / ORGANIZATION AS AN APPROVED RESEARCH CENTRE OF ANNA UNIVERSITY.

> **RESOLVED** to note the list of Departments and R&D centres approved by the Convener Committee for research centre recognition based on the recommendation of the Inspection Committee as given in agenda **Annexure-III**(Page No.A3-1 to A3-2).

FR23.07 TO CONSIDER AND APPROVE THE FULL-TIME Ph.D. CANDIDATES WHO HAVE BEEN SELECTED FOR THE AWARD OF ANNA CENTENARY RESEARCH FELLOWSHIP – 2018 FOR VARIOUS DEPARTMENTS AND CENTRES.

RESOLVED to note the list of candidates recommended for the award of Anna Centenary Research Fellowships – 2018.

FR23.08 TO CONSIDER AND APPRROVE THE SELECTION OF CANDIDATES FOR ADMISSION TO Ph.D./M.S. (By RESEARCH) PROGRAMMES FOR JULY 2017 SESSION.

RESOLVED to note that the written test for eligible candidates was conducted by the Centre for Entrance Examinations, Anna University on 28.10.2017 and the selection is based on the marks/grades secured in Qualifying Degree, Written Test, and Interview.

RESOLVED to note the list of candidates exempted from the written test, who have qualified for UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ SLET /GATE / Teacher Fellowship holder as per UGC regulation given in agenda **Annexure- VII** (Page No. A7-1 to A7-2).

RESOLVED to note the list of absentees given in agenda **Annexure-V** (Page No.A5-1 to A5-4). **RESOLVED** to fix the cut off marks for the selection of Ph.D. and M.S.(By Research) candidates for January 2018 as 50%, after perusing the marks obtained by the candidates. The recommended candidates shall be admitted to Ph.D./M.S. (By Research) programme after verification of the original certificates and payment of necessary fees either in January 2018 or July 2018 session whichever they opt for. The final admission for the withheld candidates for want of Final Semester Mark Sheet and the recommended candidates whose result is withheld for want of Course Equivalence/Leave Sanction and Relieving Order (as applicable) will be based on furnishing the required documents.

FR23.09 TO CONSIDER AND APPROVE THE JOURNALS PROPOSED FOR INCLUSION AND REMOVAL FROM THE LIST

RESOLVED to approve the inclusion / removal of journals listed in Annexure - VIII (a)(Page.No.A8-1) & Annexure - VIII (b)(Page.No.A8-1) respectively.

FR23.10 MATTERS FOR DISCUSSION

RESOLVED to amend the following clause 17.4 of Ph.D. Regulation 2015.

Clause 17.4 :	Clause 17.4 :
experts in the field of research of the scholar) along with their publication details in the last five years	Examiner details (who are experts in the field of research of the scholar) along with their publications in reputed Journals indexed with Scopus / Web of Science / Thomson Reuter / ISI with impact factor during the last five years.

RESOLVED to follow the existing norms for the research centre recognition. (Clause 3.2.3)

MINUTES

FURTHER RESOLVED that Provisional Certificate may be issued to the candidates with details of the Faculty based on the PG qualification of the scholar and subject with Specialization.

5. ANY OTHER ITEMS, IF ANY, WITH THE PERMISSION OF THE CHAIRMAN OF THE ACADEMIC COUNCIL.

Other points discussed by the Academic council.

Members suggested that B.E. (Honors) be considered also for all branches of University Departments as well as Affiliated Institutions.

RESOLVED to consider Regulations 2019 for University Department and also amendments to Regulations 2017 of Affiliated Institutions for the above.

Members suggested that in all PG programmes, a course on "Entrepreneurship" be included as an "Elective course".

RESOLVED to consider the suggestion and include the same in the next curriculum after discussions in the Board of Studies.

Members suggested that for FDP programmes, similar to University Departments, other colleges also to be considered with associated funding.

This matter is to be represented to the Centre for Faculty Development.

Members suggested that Academic Council should include atleast 10 student representatives (including Alumni).

RESOLVED TO NOTE that steps will be taken.

REGISTRAR & SECRETARY

OF THE ACADEMIC COUNCIL