

#### **GITAM: GANDHI INSTITUTE OF TECHNOLOGY AND ANAGEMENT**

(Deemed to be University u/s 3 of the UGC Act, 1956)

A Category - I Deemed to be University

Visakhapatnam | Hyderabad | Bengaluru

ACADEMIC YEAR: 2016-17
Employer Feedback: Action Taken Report

- 1. Feedback received from Employer was analysed and based on the feedback analysis report, the following views / suggestions / recommendations were considered for further action taken in the academic council
  - i. Introduction of lab component added theory courses
  - ii. More focus on certification / Soft skills courses
  - iii. Introduction of industry relevant elective courses

#### **Action Taken:**

- 1. Revised syllabus in most of the Engineering disciplines by introducing lab components (page no.4,5,6)
- 2. Introduced 'Python Programming" & certification programmes for placement support (page No.14,17)
- 3. Revision of syllabus towards entrepreneurship in Management programmes (page no. 16, 17,18, 19)

Changes are highlighted in Minutes of the 14th meeting of Academic Council (dated 15.04.2017)

Rad Willa-Director(Academic Affairs)

Directorate of Academic Affairs
Gandhi Institute of Technology and Management (GITAM)
(Deemed to be University)
VISAKHAPATNAM-530 045



MHRD Category - I University

NAAC A+ Grade University

# MINUTES OF 14th MEETING OF THE ACADEMIC COUNCIL

## MINUTES OF THE 14<sup>th</sup> MEETING OF THE ACADEMIC COUNCIL HELD AT 11:00 AM ON SATURDAY THE 15<sup>th</sup> APRIL, 2017 IN THE SEMINAR HALL, VC's SECRETARIAT, GITAM BHAVAN, VISAKHAPATNAM.

#### **Members Present**

1.	Prof. M.S. Prasada Rao, Vice-Chancellor	••••	Chairman
2.	Prof. K. Siva Rama Krishna, Pro Vice-Chancellor, VSP	••••	Member
3.	Prof. N. Siva Prasad, Pro Vice-Chancellor, HYD		Member
4.	Prof. P. V. Sivapullaiah, Pro Vice-Chancellor, BLR		Member
5.	Prof. K. Lakshmi Prasad, Principal, GIT		Member
6.	Prof. K. Aruna Lakshmi, Principal, GIS		Member
7.	Prof. V. Krishna Kumar, Director, GSIB	••••	Member
8.	Prof. P. Sheela, Principal, GIM		Member
9.	Prof. S. Ganapaty, Principal, GIP		Member
10.	Prof. K. Mohan, Director, GSoA	••••	Member
11.	Prof. Y. Satyanarayana, Director, GSoL		Member
12.	Prof. S.P. Rao, Principal, GIMSR	••••	Member
13.	Prof. S. Kanaka Lakshmi, Principal, GSoN	••••	Member
14.	Dr. B. Nalini, Director, In-charge, SGS	••••	Member
15.	Prof. Ch. Sanjay, Principal, SoT, Hyd. Campus		Member
16.	Prof. G. A. Rama Rao, Principal, SoS, Hyd.		Member
	Campus		
17.	Prof. Y. Lakshman Kumar, Director, HBS, Hyd.		Member
	Campus		
18.	Prof. Vijaya Bhaskar Raju, Director, SoT,		Member
	Bengaluru		
19.	Prof. M.V. Rama Prasad, Director, BSMS,	••••	Member
	Bengaluru		
20.	Prof. T. Sekhar, Dept. of Biotechnology, GIT		Member
21.	Prof. M. Ramesh, Dept. of Civil Engineering		Member
22.	Prof. P.V. Nageswara Rao, Dept. of CSE		Member
23.	Prof. GVKR Sastry, Dept. of EEE		Member
24.	Prof. V. Malleswara Rao, Dept. of ECE		Member
25.	Prof. D. Elizabeth Rani, Dept. of EIE		Member
26.	Prof. Y. Srinivas, Dept. of IT	••••	Member
27.	Prof. M. R.S. Satyanarayana, Dept. of Mech. Engg.		Member
28.	Prof. B. Surendra Babu, Dept. of IE		Member
29.	Dr. K.S.R. Murthy, Dept. of Engg. Phy.		Member
30.	Prof. AVLNSH Hari Haran, Dept. of Engg. Chem.		Member
31.	Prof. V. Sitaramaiah, Dept. of Engg. Maths	••••	Member
32.	Prof. B. Sandhya, Dept. of English	••••	Member
33.	Prof. N. Ravi Sankar, Dept. of Applied	••••	Member
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	Mathematics		
34.	Prof. M. Rama Rao, Dept. of Biochemistry		Member
	/Bioinformatics		
35.	Dr. M. Anitha, Dept. of Biotechnology		Member
36.	Prof. M. Saratchandra Babu, Dept. of Chemistry		Member
37.	Dr. V. Naga Lakshmi, Dept. of Comp. Science		Member
38.	Dr. K.V. Ramesh, Dept. of Electronics and Physics		Member
39.	Dr. YAVASN Maruthi, Dept. of Env. Studies		Member
40.	Dr. R. Gyana Prasuna, Dept. of Microbiology and		Member
10.	FST		1,10111001
41.	Dr. K. Manjusree Naidu, Dept. of		Member
	Entrepreneurship		1,10111001
42.	Dr. M. Jyothsna, Dept. of Marketing	••••	Member
43.	Dr. N. Deepa Mohan, Dept. of Applied Psychology		Member
44.	Dr. M.S.V. Prasad, Dept. of Finance	••••	Member
45.	Prof. K. Manjunathachary, Dept. of ECE, Hyd	••••	Member
15.	Campus	••••	Wichioci
46.	Prof. N.V. Swamy Naidu, Dept. of Aerospace		Member
10.	Engg., Hyd. Campus	••••	Wichioci
47.	Prof. S. Phani Kumar, Dept. of CSE, Hyd. Campus		Member
48.	Prof. M. Akka Lakshmi, Dept. of IT, Hyd. Campus	••••	Member
49.	Prof. Punna Eshwaraiah, Dept. of ME, Hyd.	••••	Member
<b>4</b> 7.	Campus	••••	Wieinbei
50.	Dr. A Himabindu, Anatomy , GIMSR		Member
51.	Dr. G. Subbarao, Physiology, GIMSR	••••	Member
51. 52.	Dr. B. Ramesh, Pharmacology, GIMSR	••••	Member
53.	٠,	••••	Member
<i>J</i> 3.	Dr. P. Hema Prakash Kumari, Microbiology, GIMSR	••••	Member
54.	Dr. T. V. Naga Raja, Forensic Medicine, GIMSR		Member
55.	- ,	••••	Member
<i>J</i> J.	Dr. D. Vijay Mohana Rao, General Medicine, GIMSR	••••	Member
56.			Member
	Dr. Y.V.Haris Chandra, Paediatrics, GIMSR	••••	Member
57.	Dr. N Dwarakanath, General surgery, GIMSR	••••	
58.	Dr. G. Rajasekhara Rao, Orthopedics, GIMSR	••••	Member
59.	Dr. P. J. Sudhakar, ENT , GIMSR	••••	Member
60.	Dr. P. Veena, Opthalmology, GIMSR	••••	Member
61.	Dr. S. V. Varalakshmi, Medical Superintendent,	••••	Member
<b>(</b> )	GIMSR		N.C. 1
62.	Prof. Ch. Rama Krishna, Director, UGC Affairs &	••••	Member
<b>6</b> 0	Research Activities		3.5 1
63.	Prof. C. Dharma Raj, Dept. of ECE, GIT	••••	Member
64.	Prof. Ch. Murali Mohan, Dept. of Biotechnology,	••••	Member
<b>6</b> -	GIT		3. # 1
65.	Prof. V. Srinivas, Dept. of Mechanical Engg., GIT	••••	Member

66.	Prof. S.V. Rajagopal, Dept. of Biotechnology, GIS	 Member
67.	Prof. P.V. Lakshmi, Dept. of IT, GIT	 Member
68.	Prof. A. Chandra Sekhar, Dept. of Mathematics,	 Member
	GIT	
69.	Prof. R. Venkateswarlu, GSIB	 Member
70.	Prof. T. Srinivas, Director, CDL	 Member
71.	Prof. G. Raghavaiah, Dept. of HRM, GIM	 Member
72.	Dr Uma Sankar Basina, GSoA	 Member
73.	Dr. S. Eswara Rao, Controller of Examinations	 Member
74.	Ms. G. Suhasin, GIP	 Member
75.	Prof. A.Sridharan	 Member
	Former, Deputy Director	
	IISC, Bengaluru	
76.	Prof. R.K. Kale	 Member
	School of Life Sciences	
	JNU, New Delhi	
77.	Dr. S.R. Rao	 Member
	Department of Biotechnology	
	Ministry of Science & Technology, New Delhi	
78.	Dr. S. Vijaya Kumar	 Member
	Vijay Nirman Company Pvt. Ltd.,	
	Visakhapatnam	
79.	Prof. Yathiraj Kumar, Director, Evaluation	 Member
80.	Prof. S.S. Prasada Rao	 Member
81.	Prof. M. Potharaju	 Member

Leave of absence is granted to Prof. B.S.P. Narayana, Dept. of Operations, GIM; Prof. K. Ashok, Dept. of HRM, GIM; Prof. B. S. R. K. Prasad, Dept. of Civil, Hyd. Campus; Prof. T. Nageswara Rao, Dept. of ME, Blr campus; Prof. S. Ruckmangathan, Dept. of ECE, Blr campus; Prof. P.C. Pandey, Dept. of CE, Blr campus; Prof. S.H. Brahmananda, Dept. of CSE, Blr campus; Dr. D S S. Girijavani, Biochemistry, GIMSR; Dr. K V Murali Mohan, Pathology, GIMSR; Dr. Sanjeev Kumar Bholanad Thakur, Community Medicine, GIMSR; Dr. K. Venkateswara Rao, Tuberculosis & Respiratory Diseases, GIMSR; Dr. Farzana (I/C), Dermatology, GIMSR; Prof Dr. Ravaneet Kaur, Psychiatry, GIMSR; Dr. P. Veena, Opthalmology, GIMSR; Dr. D. Vijay Kumar Rao, Anesthesiology, GIMSR; Dr. V Suresh, Radio-Diagnosis, GIMSR; Dr. M Sesha Shayee, GIS; Prof. Raj Kumar, Faculty of Management, BHU, Varanasi; Dr. K.J. Ramesh, Advisor, Ministry of Earth Sciences, Govt. of India, New Delhi.

At the outset, the Chairman has extended a warm welcome to all Members of the Academic Council.

The role of BoS Chairpersons in formulating syllabi has been stressed by the Hon'ble Chairman.

The Hon'ble Chairman also informed that the Management would encourage introduction of new programmes that are demand driven.

The agenda was then taken up.

#### **MINUTES**

ITEM-1 : Confirmation of the Minutes of the 13<sup>th</sup> meeting of the Academic Council held on 30.04.2016.

The Minutes of the 13<sup>th</sup> meeting of the Academic Council held on 30-04-2016 are confirmed.

ITEM-2 : Action Taken Report on the resolutions of the 13th meeting of the Academic Council held on 30.04.2016.

The Action Taken Report on the resolutions of the 13<sup>th</sup> meeting of the Academic Council is noted by the Members.

#### **FACULTY OF ENGINEERING**

ITEM -3 : Revision of Curriculum of M.Tech. programmes offered by Department of Biotechnology

**Prof. T. Sekhar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Biotechnology and M.Tech. Food Processing Technology programmes as recommended by the BoS in Biotechnology, with effect from the academic year 2017-18 be approved.

Seconded by Prof. Ch. Murali Mohan.

The motion was put to the meeting and declared carried.

ITEM -4 : Revision of Curriculum of M.Tech. Structural Engineering and Natural Disaster

Management programme

**Prof. M. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Structural Engineering and Natural Disaster Management programme as recommended by the BoS in Civil Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. C. Dharma Raj.

### ITEM -5 : Revision of Curriculum of M.Tech. programmes offered by Department of Computer Science & Engineering

**Prof. P.V. Nagewara Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Computer Science & Technology and M.Tech. Software Engineering programmes as recommended by the BoS in Computer Science & Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. Y. Srinivas.

The motion was put to the meeting and declared carried.

#### ITEM -6 : Revision of Curriculum of M.Tech. Power Systems & Automation programme

**Prof. GVKR Sastry:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Power Systems & Automation programme as recommended by the BoS in Electrical & Electronics Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. V. Malleswara Rao.

The motion was put to the meeting and declared carried.

### ITEM -7 : Revision of Curriculum of M.Tech. programmes offered by Department of Electronics & Communication Engineering

**Prof. V. Malleswara Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. VLSI Design, M.Tech. Digital Systems & Signal Processing and M.Tech. RF & Microwave Engineering programmes as recommended by the BoS in Electronics & Communication Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. C. Dharma Raj.

The motion was put to the meeting and declared carried.

### ITEM -8 : Revision of Curriculum of M.Tech. programmes offered by Department of Electronics & Instrumentation Engineering

**Prof. D. Elizabeth Rani:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Electronics & Instrumentation Engineering and M.Tech. Embedded Systems programmes as recommended by the BoS in Electronics & Instrumentation Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. GVKR Sastry.

#### ITEM -9 : Revision of Curriculum of M.Tech. Industrial Engineering & Management programme

**Prof. B. Surendra Babu:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Industrial Engineering & Management programme as recommended by the BoS in Industrial Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. MRS Satyanarayana.

The motion was put to the meeting and declared carried.

### ITEM -10 : Revision of Curriculum of M.Tech. programmes offered by Department of Information Technology

**Prof. Y. Srinivas:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. Information Technology and M.Tech. Data Sciences programmes as recommended by the BoS in Information Technology, with effect from the academic year 2017-18 be approved.

Seconded by Prof. PV Nageswara Rao.

The motion was put to the meeting and declared carried.

### ITEM -11 : Revision of Curriculum of M.Tech. programmes offered by Department of Mechanical Engineering

**Prof. M.R.S. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the M.Tech. CAD/CAM, M.Tech. Machine Design and M.Tech. Computer aided Design, Manufacture & Engineering programmes as recommended by the BoS in Mechanical Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. B. Surendra Babu.

The motion was put to the meeting and declared carried.

#### ITEM -12 : Regulations for recognition of online certification courses

**Prof. K. Lakshmi Prasad:** Respected Vice-chancellor and Members of the Academic Council, please permit me to move that the regulations for recognition of online certification courses such as MOOCs, NPTEL and SWAYAM as recommended by the respective Boards of Studies, be approved.

The motion was put to the meeting and declared deferred.

### ITEM -13 : Introduction of New programme - M.Tech. - Cyber Forensics and Information Security

Prof. P.V. Nageswara Rao: Respected Vice-chancellor and Members of the Academic

Council, please permit me to move that the regulations and syllabi under Choice Based Credit System for M.Tech. "Cyber Forensics and Information Security" programme as recommended by the Board of Studies in Computer Science & Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. Y. Srinivas.

The motion was put to the meeting and declared carried.

#### ITEM -14 : Regulations for Minors

**Prof. K. Lakshmi Prasad:** Respected Vice-chancellor and Members of the Academic Council, please permit me to move that the regulations for Minors as recommended by the respective Boards of Studies, with effect from the academic year 2017-18 be approved.

Seconded by Prof. N. Siva Prasad.

The motion was put to the meeting and declared carried.

#### ITEM -15 : Minors in B.Tech. offered by Department of Biotechnology

**Prof. T. Sekhar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Bioinformatics minor as recommended by the BoS in Biotechnology, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM -16 : Minors in B.Tech. offered by Department of Computer Science & Engineering

**Prof. P.V. Nageswara Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that Scheme and syllabi of Big Data Analytics and Scripting Languages minors as recommended by the BoS in Computer Science & Engineering, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM -17 : Minors in B.Tech. offered by Department of Electrical & Electronics Engineering

**Prof. GVKR Sastry:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Alternate Energy Sources minor as recommended by the BoS in Electrical & Electronics Engineering, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to

authorize Vice-Chancellor to take further necessary action.

### ITEM -18: Minors in B.Tech. offered by Department of Electronics & Communication Engineering

**Prof. V. Malleswara Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Electronic Automation minor as recommended by the BoS in Electronics & Communication Engineering, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

### ITEM -19: Minors in B.Tech. offered by Department of Electronics & Instrumentation Engineering

**Prof. D. Elizabeth Rani:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Bio Medical Instrumentation minor as recommended by the BoS in Electronics & Instrumentation Engineering, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM -20 : Minors in B.Tech. offered by Department of Mechanical Engineering

**Prof. M.R.S. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Automotive Engineering, Smart manufacturing and Microelectromechanical systems (MEMS) minors as recommended by the BoS in Mechanical Engineering, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM -21 : Certificate Course offered by Department of Chemistry, Faculty of Engineering

**Prof. AVLNSH Hari Haran:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme for the certificate course on "Instrumental techniques for chemical analysis" as recommended by the BoS, Department of Chemistry, with effect from the 2017-18 be approved.

Seconded by Prof. M. Saratchandra Babu.

The motion was put to the meeting and declared carried.

#### ITEM -22 : Certificate Courses offered by Department of English, Faculty of Engineering

**Prof. B. Sandhya:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme for the following certificate courses as recommended by the BoS, Department of English, with effect from the 2017-18 be approved.

S.No.	Name of the Certificate Courses	Department
1	Spoken English	
2	Soft skills	English
3	English for careers: Through Print, Auditory & Visual Media.	Liigiisii
4	English for Success in Competitive Exams	

Seconded by Prof. K. Lakshmi Prasad.

The motion was put to the meeting and declared carried.

### ITEM -23 : Introduction of "Cyber Security" as Programme Elective in B.Tech Computer Science & Engineering

**Prof. P.V. Nageswara Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of additional course "EXX XXX: Cyber Security" as programme elective in B.Tech. Computer Science & Engineering as recommended by the BoS in Computer Science & Engineering, with effect from the academic year 2017-18 be approved.

Seconded by Prof. Y. Srinivas.

The motion was put to the meeting and declared carried.

#### ITEM -24 : Introduction of new Interdisciplinary Electives in B.Tech Biotechnology

**Prof. AVLNSH Hari Haran:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following Interdisciplinary Electives in B.Tech. Biotechnology as recommended by the BoS in Chemistry, with effect from the academic year 2017-18 be approved.

S.No.	Course Code	Name of the Course	
1	EXX XXX	Chemical aspects of Biomolecules	
2	EXX XXX	Chemical Analysis of Agricultural materials	

Seconded by Prof. Ch. Murali Mohan.

The motion was put to the meeting and declared carried.

#### ITEM -25 : Introduction of new Programme Electives in B.Tech Biotechnology

**Prof. T. Sekhar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following programme electives in B.Tech. Biotechnology as recommended by the BoS in Biotechnology, with effect from the academic year 2015-16 be approved.

S.No.	Course Code	Name of the Course	
1	EBT357	Pharmaceutical Biotechnology	
2	EBT457	Molecular modeling	

Seconded by Prof. S.V. Raja Gopal.

The motion was put to the meeting and declared carried.

#### **FACULTY OF SCIENCE**

### ITEM -26 : Change in course title "Techniques of Applied Mathematics-II" of M.Sc. Applied Mathematics programme

**Prof. N. Ravi Sankar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of title of the course "Techniques of Applied Mathematics-II" to "Advanced Differential Equations" in M.Sc. Applied Mathematics programme as recommended by the BoS in Applied Mathematics, with effect from the academic year 2017-18 be approved.

Seconded by Prof. V. Sitaramaiah.

The motion was put to the meeting and declared carried.

### ITEM -27 : Introduction of "Theory of Computation" as Departmental Elective in M.Sc. Applied Mathematics programme

**Prof. N. Ravi Sankar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of an additional course "SAM 854: Theory of Computation" as departmental elective M.Sc. Applied Mathematics programme as recommended by the BoS in Applied Mathematics, with effect from the academic year 2017-18 be approved.

Seconded by Prof. V. Sitaramaiah.

The motion was put to the meeting and declared carried.

#### ITEM -28 : Minor Changes in courses of M.Sc. Applied Mathematics programme

**Prof. N. Ravi Sankar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in Statistical Methods-I & II

of M.Sc. Applied Mathematics programme as recommended by the BoS in Applied Mathematics, effective from the admitted batch of 2016-17 be approved.

Seconded by Prof. A. Chandrasekhar.

The motion was put to the meeting and declared carried.

#### ITEM -29 : Introduction of New programme - B.Sc. Mathematical Sciences

**Prof. N. Ravi Sankar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of B.Sc. Mathematical Sciences as recommended by the BoS in Applied Mathematics, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -30 : Minor Changes in courses of M.Sc. Biotechnology

**Dr. M. Anitha:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of Biotechnology programme as recommended by the BoS in Biotechnology, effective from the admitted batch of 2017-18 be approved.

S.No.	Course Code	Name of the Course	Programme
1	SBT 703	Microbiology	M.Sc.
2	SBT 722	Enzymology and Immunology	M.Sc.
3	SBT 404	Virology	Integrated M.Sc.
4	SBT 521	Immunology Laboratory	Integrated M.Sc.

Seconded by Prof. S.V. Raja Gopal.

The motion was put to the meeting and declared carried.

#### ITEM -31 : Introduction of New programme - B.Sc. Biochemistry

**Prof. M. Rama Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of B.Sc. Biochemistry as recommended by the BoS in Biochemistry and Bioinformatics, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

### ITEM -32 : Approval of Scheme of VIII, IX and X semesters of Five year Integrated M.Sc. Chemistry programme (Sponsored by Laurus Labs)

**Prof. M. Saratchandra Babu**: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the Scheme of VIII, IX and X semesters of Five year Integrated M.Sc. Chemistry (Sponsored by Laurus Labs) as recommended by the BoS in Chemistry, effective from the Academic Year 2014-15 be approved.

Seconded by Prof. G.A. Rama Rao.

The motion was put to the meeting and declared carried.

#### ITEM -33 Minor Changes in B.Sc. (Hons.) Chemistry

**Prof. M. Saratchandra Babu:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and addition of new electives/courses in B.Sc. (Hons.) Chemistry as recommended by the BoS in Chemistry, effective from the admitted batch of 2017-18 be approved.

S.No.	Course Code	Name of the Course	Recommended change
1	SFC 121	English Language Laboratory	Introduction of new course
2	SFC 103	Environmental Sciences	Shifting the course from II semester to I semester
3	SCY 105	Mathematics for Science – I	Mathematics for
4	SCY 108	Mathematics for Science – II	Science and Tutorials divided into two courses
5	SCY 142	Programming with C	
6	SCY 182	Programming with C Laboratory	
7	SCY 247	Data Structures with C	
8	SCY 287	Data Structures with C Laboratory	
9	SSE 255	Web Designing	Introduction of new
10	SCY 242	Data Base Management Systems	course
11	SCY 282	Data Base Management Systems Lab	
12	SSE 226	Python Programming	
13	SSE 258	Introduction to UNIX programming	
14	SCY 345	Molecules of life	

15	SCY 385	Molecules of life laboratory	
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Seconded by Prof. AVLNSH Hariharan.

The motion was put to the meeting and declared carried.

#### ITEM -34 : Introduction of "Python Programming" as Departmental Elective in MCA

**Prof. V. Naga Lakshmi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Introduction of an additional course "SXX XXX: Python Programming" offered as Departmental Elective in MCA programme as recommended by the BoS in Computer Science, effective from the admitted batch of 2015-16 be approved.

Seconded by Prof. P.V. Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -35 : Introduction of New programme - M.Sc. Data Science

**Prof. V. Naga Lakshmi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of M.Sc. Data Science as recommended by the BoS in Computer Science, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -36 : Introduction of New programme - M.Sc. Earth Science

**Prof. YAVASN Maruthi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of M.Sc. Earth Science as recommended by the BoS in Environmental Studies, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -37 Change of name of the Department - Electronics/Physics

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of name of Department from Electronics/Physics to Electronics and Physics as recommended by the BoS in Electronics/Physics be approved.

Seconded by Prof. K. Aruna Lakshmi.

#### ITEM -38 Change of the title of M.Sc. Electronics Science programme

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of title of M.Sc. programme from Electronics Science to Electronic Science as recommended by the BoS in Electronics/Physics as recommended, effect from the admitted batch 2015-16 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -39 : Minor changes in Curriculum of M.Sc. Electronics Science programme

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of M.Sc. Electronics Science approved by the Vice-chancellor, effective from the admitted batch of 2015-16 be ratified.

Seconded by Dr. K.S.R. Murthy.

The motion was put to the meeting and declared carried.

#### ITEM -40 : Minor changes in Curriculum of M.Sc. Physics programme

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of M.Sc. Physics approved by the Vice-chancellor, effective from the admitted batch of 2015-16 be ratified.

Seconded by Dr. K.S.R. Murthy.

The motion was put to the meeting and declared carried.

#### ITEM -41 : Revision of Curriculum of M.Sc. Electronics Science programme

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised of curriculum of M.Sc. Electronics Science as recommended by the BoS in Electronics/Physics, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. S.V. Raja Gopal.

The motion was put to the meeting and declared carried.

#### ITEM -42 : Revision of Curriculum of M.Sc. Physics programme

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of M.Sc. Physics as recommended by the BoS in Electronics/Physics, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. S.V. Raja Gopal.

The motion was put to the meeting and declared carried.

#### ITEM-43 : Introduction of new Open Electives in Faculty of Science

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the addition of following list of Open Electives as recommended by BoS in Electronics / Physics, effective from the Academic Year 2017-18 be approved.

S.No.	Open Electives	
1	SOE 754 Environmental Physics	
2	SOE 763 Biophysics	
3	SOE 765 Bio Electronics	
4	SOE 752 Fundamentals of Electronics	
5	SOE 861 Biomedical Instrumentation	

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -44 : Change of name of the Department - Microbiology

**Prof. R. Gyana Prasuna:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of name of Department from Microbiology to Microbiology and Food Science & Technology as recommended by the BoS in Microbiology be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM -45 : Minor modifications in courses of M.Sc. Microbiology programme

**Prof. R. Gyana Prasuna:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor modifications in the following courses of M.Sc. Microbiology programme as recommended by the BoS in Microbiology, effective from the admitted batch of 2017-18 be approved.

S.No.	Course Code	Name of the Course	Type of modification
1	SMB 724	Molecular Microbiology	Minor revision in syllabus
2	SMB 846	Microbial Biotechnology	Removal of the course
3	SMB 846	Dairy Technology	Addition of new course

4	SOE 756	Basic Microbiology	Minor revision in
			syllabus

Seconded by Dr. M. Anitha.

The motion was put to the meeting and declared carried.

#### ITEM -46 : Minor changes in M.Sc. Food Science & Technology programme

**Prof. R. Gyana Prasuna:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and addition of new course in M.Sc. Food Science & Technology programme as recommended by the BoS in Microbiology, effective from the admitted batch of 2017-18 be approved.

S.No.	Name of the Course	Recommended change
1	SFT 701: Principles of Nutrition and Biostatistics	SFT 701: Food Chemistry (Merged into one subject)
2	SFT 703: Food Chemistry	(Weiged into one subject)
3	SFT 703: Analytical Techniques and Biostatistics	Addition of new course
4	SFT 704: Food Safety Standards and Quality Control in Food Industries	
5	SFT 724: Food Safety Standards and Quality Control	Minor revision in syllabus
6	SFT 802: Clinical and Therapeutic Nutrition	

Seconded by Dr. M. Anitha.

The motion was put to the meeting and declared carried.

#### ITEM -47 : Introduction of new Certificate Courses

**Prof. K. Aruna Lakshmi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Regulations and syllabi of the following Certificate Courses as recommended by the respective Boards of Studies of Faculty of Science, effective from the 2017-18 be approved.

S.No.	Name of the Certificate Course	Department
1	Python Programming	Computer Science
2	Java Programming	Computer Science
3	Techniques in Experimental Physics	Electronics and Physics

4 Fruit and Vegetable Processing Microbiology

Seconded by Prof. G.A. Rama Rao.

The motion was put to the meeting and declared carried.

#### **FACULTY OF MANAGEMENT**

#### ITEM -48 : Introduction of New Programme – MBA (Fintech)

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of MBA (Fintech) programme approved by the Vice-chancellor, effective from the admitted batch of 2017-18 be ratified.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -49 : Introduction of New Programme - BBA (Fintech)

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of BBA (Fintech) as recommended by the Joint BoS in Management, effective from the admitted batch of 2018-19 be approved.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -50 : Approval of Scheme of III year of BBA (Business Analytics)

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of III year BBA (Business Analytics) as recommended by the Joint BoS in Management, effective from the admitted batch of 2015-16 be approved.

Seconded by Prof. M. Jyothsna.

The motion was put to the meeting and declared carried.

#### ITEM -51 : Revision of Curriculum of MBA Programme

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of MBA Programme as recommended by the Joint BoS in Management, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. M. Jyothsna.

The motion was put to the meeting and declared carried.

#### ITEM -52 : Minor Changes in Courses of UG Programmes

**Prof. Sheela:** Respected Vice-chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of UG programmes as recommended by the Joint BoS in Management be approved.

Course	Name of the Course	Name of the	Recommended
Code		Programme	change
MBC202	Income Tax Law & Practice	All UG	Minor revision in syllabus, w.e.f. from admitted batch of 2017-18
MBH 102	Financial Accounting (From II Semester to I Semester)	BBA (MA)	Swapping of courses between II and I semesters, w.e.f.
MBH 103	Management Accounting – I (From I Semester to II Semester)		from admitted batch of 2017-18
MBC 305	Indirect Taxation (From V semester to VI semester)	B.Com (Hons)	Swapping of courses between V and VI semester, With effect from admitted
MBC 346	Advanced Taxation From VI semester to V semester)		batch of 2015-16.
MBA 345	Stock Market and Operations	All UG	Minor revision in syllabus, w.e.f. from admitted batch of 2017-18
MBC 305	Indirect Taxation	B.Com. (Hons)	With effect from admitted batch of 2015-16.
MBA204	Sales & Distribution Management	All UG	Minor revision in syllabus, w.e.f. from admitted batch of 2017-18
MBA344	Advertising and Brand Management	All UG	
MBG 352	BEC	B.Com(H), BBA (MA) and BB (Analytics)	Shifting the course IV to III trimester, w.e.f. from admitted batch of 2017-18

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -53 : Introduction of New Marketing Specialization Courses - MBA Programme

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following Marketing specialization courses in place of existing courses for MBA Programme as recommended by the Joint BoS in Management be approved.

Sl.	Existing Course	Trimester	New Course	New
No.				Trimester
1.	MMM 848 :	V	MFM 841	V
	Marketing Matrix		Marketing Research	
			(With effect from	
			admitted batch of	
			2016-17)	
2.	MMM 853:	IV&V	MMM 853:	IV
	Digital Marketing &		Digital Marketing	
	MMM 854		With effect from	
	E- Marketing		academic year 2017-	
			18 (for admitted	
			batch of 2016-17)	
3.	MMM 854:	V	B2B Marketing	V
	E- Marketing		With effect from	
			academic year 2017-	
			18 (for admitted	
			batch of 2016-17)	

Seconded by Prof. M. Jyothsna.

The motion was put to the meeting and declared carried.

### ITEM -54 : Introduction of New Elective - MDR150: Actuarial Science - II in PGADRIM Programme

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the elective course "MDR150: Actuarial Science – II" as recommended by the Joint BoS in Management, effective from the admitted batch of 2017-18 be approved.

Seconded by Dr. K. Manjusree Naidu.

The motion was put to the meeting and declared carried.

#### ITEM -55 : Revision of Curriculum of MA Applied Psychology programme

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of MA Applied Psychology

programme as recommended by the Joint BoS in Management, effective from the admitted batch of 2017-18 be approved.

Seconded by Dr. N. Deepa Mohan.

The motion was put to the meeting and declared carried.

#### **FACULTY OF INTERNATIONAL BUSINESS**

#### ITEM -56 : Introduction of New Programme - Modular MBA (Business Analytics)

**Prof. V.K. Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of Modular MBA (Business Analytics) as recommended by the BoS in International Business, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. R. Venkateswarlu.

The motion was put to the meeting and declared carried.

#### ITEM -57 : Introduction of New Electives Courses - MBA (IB/IBF/GLSCM)

**Prof. V.K. Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following elective courses in MBA (IB/IBF/GLSCM) as recommended by the BoS in International Business, effective from the admitted batch of 2017-18 be approved.

Course code	Proposed Electives
HR8	Design Thinking
HR9	Asian Management Practices

Seconded by Prof. R. Venkateswarlu.

The motion was put to the meeting and declared carried.

#### ITEM -58 : Minor changes in PGDBA – (Business Analytics) programme

**Prof. V.K. Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and addition of new elective in PGDBA (Business Analytics) as recommended by the BoS in International Business, effective from the admitted batch of 2017-18 be approved.

Course code	Course Title	Recommended change
SCM2	Smart City Analytics	Introduction of new elective
SCM1	Supply Chain Analytics	Minor revision in the course

Seconded by Prof. R. Venkateswarlu.

The motion was put to the meeting and declared carried.

#### FACULTY OF LAW

#### ITEM -59 : Introduction of New programme - LL.M. Intellectual Property Rights

**Prof. Y. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of LL.M. Intellectual Property Rights as recommended by the BoS in Law, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -60 : Introduction of New programme - LL.M. Alternative Dispute Resolution

**Prof. Y. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of LL.M. Alternative Dispute Resolution as recommended by the BoS in Law, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -61 : Minor changes in syllabi of Five Year Integrated BA.LLB (Hons) programme

**Prof. Y. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of Five Year Integrated BA.LLB (Hons) programme approved by the Vice-Chancellor be ratified.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -62 : Minor changes in syllabi of BBA.LLB (Hons) programme

**Prof. Y. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that revised curriculum of BBA.LLB (Hons) programme approved by the Vice-Chancellor be ratified.

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### ITEM -63 : Introduction of Diploma Programmes

**Prof. Y. Satyanarayana:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of the following

diploma programmes as recommended by the BoS in Law, effective from the admitted batch of 2017-18 be approved.

S.No.	Name of the programme
1	Cyber Forensics Law
2	Survey & Revenue Laws
3	Maritime Law

Seconded by Prof. G. Raghavaiah.

The motion was put to the meeting and declared carried.

#### **FACULTY OF PHARMACY**

#### ITEM -64 : Revision of Curriculum of B.Pharmacy

**Prof. S. Ganapaty:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of B.Pharmacy as recommended by the BoS in Pharmacy, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -65 : Revision of Curriculum of M.Pharmacy

**Prof. S. Ganapaty:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of M.Pharmacy as recommended by the BoS in Pharmacy, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

### ITEM -66 : Change of the name of the specialization of M.Pharmacy (Pharmaceutical Analysis and Quality Assurance)

**Prof. S. Ganapaty:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of name of the specialization as prescribed by Pharmacy Council of India, New Delhi as M.Pharmacy (Pharmaceutical Analysis) instead of M.Pharmacy (Pharmaceutical Analysis and Quality Assurance) effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. G.A. Rama Rao.

#### **FACULTY OF ARCHITECTURE**

#### ITEM -67 : Revision of Curriculum of B.Arch. Programme

**Prof. K. Mohan:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum under Choice Based Credit System for B.Arch. programme as recommended by the BoS in Architecture, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. Ch. Dharmaraj.

The motion was put to the meeting and declared carried.

#### ITEM -68 : Introduction of New programme - M.Arch. (Sustainable Architecture)

**Prof. K. Mohan:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi under Choice Based Credit System for M.Arch. (Sustainable Architecture) programme as recommended by the BoS in Architecture, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. Ch. Dharmaraj.

The motion was put to the meeting and declared carried.

#### FACULTY OF MEDICINE

#### ITEM -69 : Regulations and Syllabi of II MBBS

**Prof. S.P. Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of II MBBS programme as recommended by the BoS in GIMSR, effective from the admitted batch of 2015-16 be approved.

Seconded by Prof. K. Aruna Lakshmi.

The motion was put to the meeting and declared carried.

#### ITEM -70 : Regulations and Syllabi of B.Sc. Nursing

**Prof. S. Kanaka Lakshmi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for B.Sc. Nursing programme as recommended by the BoS in Nursing, effective from the admitted batch of 2016-17 be ratified.

Seconded by Prof. S.P. Rao.

#### **FACULTY OF HUMANITIES & SOCIAL SCIENCES**

#### ITEM -71 : Revision of Curriculum of BA Social Science programme

**Dr. B. Nalini:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of BA Social Science programme as recommended by the BoS in BA Social Science, effective from the admitted batch of 2017-18 be approved.

Seconded by Dr. N. Deepa Mohan.

The motion was put to the meeting and declared carried.

#### ITEM -72 : Introduction of New Certificate course - Psychometrics

**Dr. B. Nalini:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of the certificate course "Psychometrics" as recommended by the BoS in BA Social Science, effective from the admitted batch of 2017-18 be approved

Seconded by Dr. N. Deepa Mohan.

The motion was put to the meeting and declared carried.

#### ITEM -73 : Introduction of New programme - MA English Language and Literature

**Dr. B. Nalini:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for first year MA English Language and Literature programme as recommended by the BoS in Centre for Languages, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. B. Sandhya.

The motion was put to the meeting and declared carried.

#### ITEM -74 : Introduction of New PG Diploma programme - Functional Hindi and Translation

**Dr. B. Nalini:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of PG Diploma programme "Functional Hindi and Translation" as recommended by the BoS in Centre for Languages, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. B. Sandhya.

The motion was put to the meeting and declared carried.

#### ITEM -75 : Introduction of New Certificate courses

**Dr. B. Nalini:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of the following new certificate courses as recommended by BoS in Centre for Languages, effective from the

admitted batch of 2017-18 be approved.

S.No.	Proposed programme
1	Hindi
2	Telugu
3	Sanskrit
4	Professional English Communication
5	French
6	Spanish
7	German
8	Japanese
9	Mandarin
10	Soft Skills
11	Gandhian Literature

Seconded by Prof. B. Sandhya.

The motion was put to the meeting and declared carried.

#### **HYDERABAD BUSINESS SCHOOL**

#### ITEM -76 : Introduction of New UG programmes

**Prof. Y. Lakshman Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of the following new programmes as recommended by the BoS in Hyderabad Business School, effective from the admitted batch of 2017-18 be approved.

S.No.	Proposed programme
1	BBA (Management Accounting) in collaboration with CIMA
2	BBA (Business Analytics/Marketing/HRM/Finance)
3	B.Com. (Hons.) in collaboration with ACCA

Seconded by Prof. Sheela.

#### ITEM -77 : MBA (Executive) programme

**Prof. Y. Lakshman Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of MBA (executive) programme approved by the Vice-Chancellor, effective from the admitted batch of 2017-18 be ratified.

Seconded by Prof. Sheela.

The motion was put to the meeting and declared carried.

#### ITEM -78 : Revision of Curriculum - MBA

**Prof. Y. Lakshman Kumar:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of MBA programme as recommended by the BoS in Hyderabad Business School, effective from the admitted batch of 2017-18 be approved.

Seconded by Prof. Sheela.

### Table Item Faculty of Science

#### ITEM-79: Minors offered by Department Biotechnology, Faculty of Science.

**Dr. M. Anitha:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme and syllabi of Marine Biotechnology minor as recommended by the BoS in Biotechnology, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM-80: Minors offered by Department Computer Science, Faculty of Science.

**Prof. V. Naga Lakshmi:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme and syllabi of Computer Applications minor as recommended by the BoS in Computer Science, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### ITEM-81: Minors offered by Department Electronics/Physics, Faculty of Science.

**Prof. K.V. Ramesh:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme and syllabi of Biomedical Electronics minor as recommended by the BoS in Electronics/Physics, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### Faculty of Medicine

#### ITEM-82: Minors offered by Faculty of Medicine.

**Prof. S.P.Rao:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the scheme and syllabi of Clinical Trials minor as recommended by the BoS in GIMSR, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

#### Faculty of Management

#### ITEM-83: Minors offered by Faculty of Management.

**Prof. P. Sheela:** Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Scheme and syllabi of Application of Management and Application of Psychological Principles minors as recommended by the Joint BoS in Management, effective from the academic year 2017-18 be approved.

The motion was put to the meeting and after due deliberations the Council resolved to authorize Vice-Chancellor to take further necessary action.

CHAIRMAN