



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: 2018-19

Analysis on Students Feedback: Action Taken Report

- Feedback was received from students' viz. feedback survey from the AY 2018-19. Online feedback received in a structured format was positioned on the Institution website.
- More than 90% of the students were satisfied towards attainment of program outcomes, teaching-learning process, flexibility on curriculum, coverage of cutting edge technology courses, skill development courses, design & problem solving skills, infrastructure, library facilities, Internet facilities etc. offered by the Institution.

The salient suggestions & modifications / views by students are analyzed for further action

- Introduce new collaborative programmes in Management
- IT skills for placements
- Offer more skill based courses in new emerging areas
- Introduction of Minors in B.Tech. with specialization in Artificial Intelligence and Machine Learning

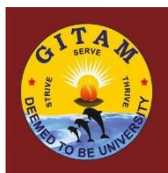
Action Taken

- Introduced new collaborative programmes in faculty of management (page No 21)
- Established GITAM Career Guidance Centre (GCGC) towards placement benefit.
- Addition of Artificial Intelligence & Machine Learning courses across (page No 8,9)

Changes and modifications are highlighted in 17th AC Minutes dated 23.11.2019

Radhika
Director, Academic Affairs

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



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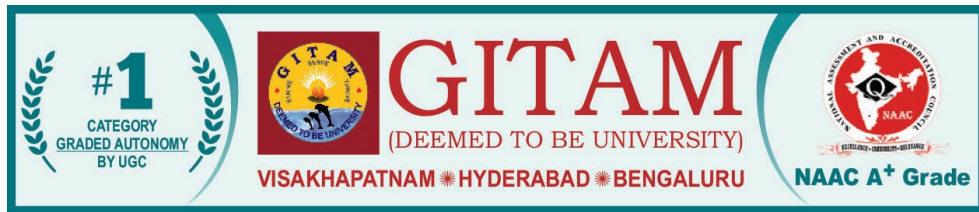
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Director, Academic Affairs



MINUTES OF THE MEETING

17th MEETING OF THE ACADEMIC COUNCIL
23rd November, 2019

Committed to Excellence

MINUTES OF THE 17th MEETING OF THE ACADEMIC COUNCIL HELD AT 10.00 A.M. ON 23rd NOVEMBER, 2019 IN ACADEMIC COUNCIL HALL, FIRST FLOOR, CAO, GANDHINAGAR CAMPUS, RUSHIKONDA, VISAKHAPATNAM.

Members Present

1.	Prof. K. Siva Rama Krishna, Vice-Chancellor	Chairman
2.	Prof. N. Siva Prasad, Pro Vice-Chancellor, Hyderabad campus	Member
3.	Prof. C. Dharma Raj, Principal (I/c), GIT	Member
4.	Prof. M. Saratchandra Babu, Principal, GIS	Member
5.	Prof. Y. Gouthama Rao, Director, GIM	Member
6.	Prof. S. Ganapaty, Principal, GIP	Member
7.	Prof. K. Mohan, Director, GSoA	Member
8.	Prof. R. Anita Rao, Director, GSoL	Member
9.	Dr. I. Jyothi Padmaja, Principal, GIMSR	Member
10.	Prof. S. Kanaka Lakshmi, Principal, GIN	Member
11.	Prof. Shaik Khasim Beebi, HoD, Dept. of Biotech. GIT, VSP	Member
12.	Prof. M. Ramesh, HoD (I/c), Dept. of Civil Engg., GIT, VSP	Member
13.	Prof. K. Thammi Reddy, Dept. of CSE, GIT, VSP	Member
14.	Prof. P.V.Y. Jayasree, HoD, Dept. of EECE, GIT, VSP	Member
15.	Prof. M.R.S. Satyanarayana, HoD, Dept. of Mech. Engg., GIT, VSP	Member
16.	Prof. Anima S Dadhich, HoD, Dept. of Chemistry, GIS, VSP	Member
17.	Prof. A. Chandra Sekhar, HoD, Dept. of App. Mathematics, GIS, VSP	Member
18.	Dr. Ch. Surekha, HoD, Dept. of Biochem. & Bioinform. GIS, VSP	Member
19.	Dr. B. Veerendra Kumar, HoD, Dept. of Biotech.ology, GIS, VSP	Member
20.	Prof. K. Vedavathi, HoD, Dept. of Comp. Science, GIS, VSP	Member
21.	Prof. N. Srinivas, Dept. of Env. Studies, GIS, VSP	Member
22.	Dr. Y. Vimala, HoD, Dept. of Microbiology and FST, GIS, VSP	Member
23.	Dr. K. Manjusree Naidu, HoD, Dept. of Entrepreneurship, GIM, VSP	Member
24.	Prof. M. Jyothsna, HoD, Dept. of Marketing, GIM, VSP	Member
25.	Prof. Ch. Venkataiah, HoD, Dept. of Operations, GIM, VSP	Member
26.	Dr. M.S.V. Prasad, HoD, Dept. of Finance, GIM, VSP	Member
27.	Dr. Radha Raghuramapatruni, HoD, Dept. of Int. Business, GIM, VSP	Member
28.	Prof. B. Nalini, Director (I/c), GITAM School of Gandhian Studies, VSP	Member

29.	Dr. N. Deepa Mohan, HoD, Dept. of Applied Psychology, GSGS, VSP	Member
30.	Dr. B. Sangeeta, HoD, Dept. of Humanities & Social Sciences, GSGS, VSP	Member
31.	Prof. C. Pradgna, HoD, Dept. of English, GSGS, VSP	Member
32.	Prof. K. Manjunathachari, HoD, Dept. of EECE, SoT, HYD	Member
33.	Prof. A. Satya Devi, HoD, Dept. of Aerospace Engg., SoT, HYD	Member
34.	Prof. B. S. R. K. Prasad, HoD, Dept. of Civil Engg., SoT, HYD	Member
35.	Prof. S. Phani Kumar, Dept. of Comp. Sci. and Engg., SoT, HYD	Member
36.	Prof. P. Eshwaraiah, HoD, Dept. of Mechanical Engg., SoT, HYD	Member
37.	Prof. Y. Prabhavati, Principal (I/c), SH&SS, HYD	Member
38.	Dr. G. Rambabu, HoD, Dept. of Chemistry, SoS, HYD	Member
39.	Prof. K. Maruthi Prasad, HoD, Dept. of Mathematics, SoS, HYD	Member
40.	Prof. R. Balaji Rao, HoD, Dept. of Physics, SoS, HYD	Member
41.	Dr. B. Venkateswarlu, HoD, Dept. of Mathematics, SoS, BLR	Member
42.	Dr. M. Jayaprakash Babu, Vice-Principal, GIMSR	Member
43.	Dr. A. Himabindu, HoD, Dept. of Anatomy, GIMSR, VSP	Member
44.	Dr. G. Subbarao, HoD, Dept. of Physiology, GIMSR, VSP	Member
45.	Dr. D. S. S. Girijavani, HoD, Dept. of Biochemistry, GIMSR, VSP	Member
46.	Dr. B. Ramesh, HoD, Dept. of Pharmacology, GIMSR, VSP	Member
47.	Dr. P. Hema Prakash Kumari, HoD, Dept. of Microbiology, GIMSR, VSP	Member
48.	Dr. N. Sri Krishna, Dept. of Psychiatry, GIMSR, VSP	Member
49.	Dr. P. J. Sudhakar, Dept. of ENT, GIMSR, VSP	Member
50.	Dr. B. Sudha Rani, HoD(I/c), Dept. of Obstetrics & Gynaecology, GIMSR, VSP	Member
51.	Prof. Ch. Rama Krishna, Director, UGC Affairs & Research Activities	Member
52.	Prof. T. Srinivas, Director, CDL	Member
53.	Prof. N. Seetharamaiah, Principal, SoT, HYD	Member
54.	Prof. G. A. Rama Rao, Principal, SoS, HYD	Member
55.	Prof. Y. Lakshman Kumar, Director, HBS, HYD	Member
56.	Prof. G. Shiva Kumar, Principal, SoP, HYD	Member
57.	Prof. G. Sunil Kumar, Director, SoA, HYD	Member
58.	Prof. S. Dinesh, Director, SoT, BLR	Member
59.	Prof. D. Shailendra, Director, BSMS, BLR	Member
60.	Prof. K. Srinivas, Principal, SoS, BLR	Member
61.	Dr. T.V. Ramana, Dept. of EECE, GIT, VSP	Member

62.	Dr. T. Uma Devi, Dept. of Computer Science, GIS, VSP	Member
63.	Dr. K.V.S. Seshendra Kumar, Dept. of Mechanical Engg., GIT, VSP	Member
64.	Dr. Ch. R. Phani Kumar, Dept. of EECE, GIT, VSP	Member
65.	Dr. Harendra Kharakwal, Scientist E, Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India, Vayu Wing, Indira Paryavaran Bhavan, New Delhi - 110 003.	Member
66.	Dr. Bhoop Singh, Head – NRDMS & NSDI Division, Department of Science & Technology (DST), Technology Bhawan, New Mehrauli Road, New Delhi - 110 016.	Member
67.	Shri. Udaya Kumar Dintyala, Executive Director – ITO, AT&T Global Business Services India Pvt Ltd., Madhapur, Hyderabad – 500 081.	Member
68.	Sri. Bikkina Srinivas, Chief Advisor, GITAM	Spl. Invitee
69.	Prof. Ghanta Subba Rao, Member, BoM	Spl. Invitee
70.	Prof. K. Narendra, Director, Admissions	Spl. Invitee
71.	Dr. M. Muralidhara Rao, Director, Evaluation	Spl. Invitee
72.	Dr. T. V. Suresh Kumar, Director, IQAC	Spl. Invitee
73.	Prof. S. S. Prasada Rao, Director, Center for Learning & Sustainability	Spl. Invitee
74.	Prof. K. Veerabhadram, Director, Directorate of Student Affairs	Spl. Invitee
75.	Prof. Ch. Sumanth Kumar, Controller of Examinations	Member
76.	Prof. Y. Radhika, Director, Directorate of Academic Affairs	Member
77.	Prof. K.V.G.D. Balaji	Ex-officio Secretary

Leave of absence is granted to

1. Prof. K.V. Ramesh, HoD, Dept. of Civil Engineering, GIT, VSP;
2. Prof. K.V. Ramesh, HoD, Dept. of Electronics and Physics, GIS, VSP;
3. Prof. K. Ashok, HoD, Dept. of HRM, GIM, VSP;
4. Prof. T. Nageswara Rao, HoD, Dept. of Mechanical Engg., SoT, BLR;
5. Prof. T. N. Ruckmongathan, HoD, Dept. of EECE, SoT, BLR;
6. Prof. S. Sivamurthy Reddy, Dept. of Civil Engg., SoT, BLR;
7. Prof. S. H. Brahmananda, HoD (I/c), Dept. of CSE, SoT, BLR;

8. Dr. Manju Jose, HoD, Dept. of English, SoT, BLR;
9. Prof. R. Venkata Nadh, HoD, Dept. of Chemistry, SoS, BLR;
10. Prof. N. V. Krishna Prasad, HoD, Dept. of Physics, SoS, BLR;
11. Dr. K. Prasada Reddy, HoD, Dept. of Pathology, GIMSR, VSP;
12. Dr. T. V. Nagaraja, HoD, Dept. of Forensic Medicine, GIMSR, VSP;
13. Dr. Sanjeev Kumar, HoD, Dept. of Community Medicine, GIMSR, VSP;
14. Dr. M.S.N. Murthy, HoD, Dept. of General Medicine, GIMSR, VSP;
15. Dr. Y. V. Harischandra, HoD, Dept. of Pediatrics, GIMSR, VSP;
16. Dr. K. Raju, Dept. of Tuberculosis & Respiratory Diseases, GIMSR, VSP;
17. Dr. Farzana, Dept. of Dermatology, GIMSR, VSP;
18. Dr. N. Dwarakanath, HoD, Dept. of General surgery, GIMSR, VSP;
19. Dr. G. Rajasekhararao, HoD, Dept. of Orthopedics, GIMSR, VSP;
20. Dr. T. Jayaraju, HoD, Dept. of Ophthalmology, GIMSR, VSP;
21. Dr. P. Syama Prasad, Medical Superintendent, GIMSR, VSP;
22. Dr. D. Vijayakumar Rao, HoD, Dept. of Anesthesiology, GIMSR, VSP;
23. Dr. B. K. Durga Prasad, HoD, Dept. of Radio Diagnosis, GIMSR, VSP;
24. Dr. T. Radha, HoD, Dept. of Obstetrics and Gynaecology, GIMSR, VSP;
25. Prof. Sukumar Mishra,
Department of Electrical Engineering,
Indian Institute of Technology Delhi, Hauz Khas,
New Delhi 110 016
26. Prof. B. Yegnanarayana, FNAE, FNA, FASc,
FIEEE, FISCA,
INSA Senior Scientist
International Institute of Information Technology,
Gachibowli, Hyderabad-500032
27. Prof. Dr. B. Srinivas, Assistant Director General (ME),
Ministry of Health & Family Welfare (MH&FW),
Nirman Bhavan, New Delhi 110 01.

At the outset, the Chairman has extended a warm welcome to all members of the Academic Council and introduced the external experts and special invitees to the members of the Council.

The Chairman appraised to the members of the Council the following aspects of academic and research activities being carried out at GITAM:

- (i) Number of project proposals submitted for SPARC program from various Institutes of GITAM is announced. The details are given below:

S.No.	Name of the Institute	No. of proposals submitted	Budget (Rs)
1	GITAM Institute of Technology	4	2,26,98,248.00
2	GITAM Institute of Science	8	3,97,46,100.00
3	GITAM Institute of Management	2	1,05,95,312.00
4	GITAM School of Gandhian Studies	2	96,74,000.00
5	GITAM Institute of Medical Sciences and Research	1	97,00,000.00
6	GITAM School of Pharmacy, Hyderabad campus	1	45,95,031.00
7	Gandhi School of Humanities and Social Sciences, Hyderabad campus	1	48,58,000.00
Total		19	10,18,66,691.00

- (ii) Digitization of course content
- (iii) Institution of Dr. M.V.V.S. Murthi Research Scholarships
- (iv) Allocation of 2% of research project amount as professional development fund to the researchers.
- (v) Introduction of Performance Review System for faculty of GITAM
- (vi) Development of Entrepreneurship culture in the campus through a centre named as GITAM University Institution for Development and Entrepreneurship (GUIDE)
- (vii) Establishment of GITAM Career Guidance Centre (GCGC)
- (viii) IT skills orientation programs to newly admitted students.
- (ix) Inclusion of (a) discipline orientated skills, (b) advanced topics and (c) courses related to Artificial Intelligence and Machine Learning across all disciplines in the structure of the proposed programmes w.e.f the academic year 2020-21.
- (x) Constitution of university level Research Advisory Council comprising 15 external members and Interdisciplinary Research committees at campus level comprising internal members.
- (xi) Establishment of “GITAM School of Public Policy”

The agenda was then taken up.

MINUTES

ITEM -1 : Confirmation of the Minutes of the 16th meeting of the Academic Council held on 22-04-2019

The Minutes of the 16th meeting of the Academic Council held on 22-04-2019 are confirmed.

ITEM -2 : Action Taken Report on the resolutions of the 16th meeting of the Academic Council held on 22-04-2019

The Action Taken Report on the resolutions of the 16th meeting of the Academic Council is noted by the Members.

FACULTY OF ENGINEERING

ITEM -3 : Minor changes in courses of B.Tech. Aerospace Engineering programme

Dr. A. Satya Devi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of B.Tech. Aerospace Engineering programme, effective from 2019-20 admitted batch as recommended by BoS in Aerospace Engineering be approved.

S.No.	Name of the Course	Recommended change
1.	19EAE224: Materials and Machine tool lab	Shifting the course from IV semester to III semester
2.	19EAE208 : Instrumentation and control	Shifting the course from IV semester Program Core to Program Elective-III under “General” stream in VII semester
3.	Computational Methods in Aerospace Engineering	Introduction of new course with lab in IV semester as a Program Core
4.	19EAE391: Project Phase I	Removed from V-semester
5.	19EAE392: Project Phase II (In VI semester)	Renamed as 19EAE324: Project I
6.	19EAE491: Project Phase III (In VII semester)	Renamed as 19EAE423: Project II
7.	19EAE492: Project Phase IV (In VIII semester)	Renamed as 19EAE424: Project III
8.	19EAE350: Airport and Airline Management	Addition of new course Program Elective-I under General stream. (Note: “General” stream is added in Program Electives -I, II, III and VI)
9.	19EAE360: Aircraft Systems and Instruments	The course is moved from “Flight Mechanics and Control” stream to “General” stream in Program Elective -II.

10.	Introduction to Mechanics of Composite Materials	19EAE446: Aero Elasticity is replaced with a course on “Introduction to Mechanics of Composite Materials” in Program Elective –V under structures stream.
11.	19EAE456: Experimental Techniques	Shifting the course from “Structures” stream to “General” stream in Program Elective-VI
12.	19EAE446: Aero Elasticity	Shifting the course from Program Elective – V to Program Elective –VI under structures stream

- **Suggestions:** (1) Prof. N. Siva Prasad, Pro Vice-Chancellor, Hyderabad campus has advised change of title of courses from “Project Phase – I, II and III” to “Project – I, II and III”.
- (2) The Chairman advised to connect mandatory courses to specific streams.

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

ITEM -4 : Introduction of new UG Programme – B.Tech. Biotechnology with specialization in Artificial Intelligence and Machine Learning at GITAM Institute of Technology, Visakhapatnam campus

Prof. Shaik Khasim Beebi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new UG programme, B.Tech. Biotechnology with specialization in Artificial Intelligence and Machine Learning in the Department of Biotechnology, GITAM Institute of Technology, Visakhapatnam campus, effective from 2020-21 admitted batch, as recommended by the BoS in Biotechnology be approved.

Seconded by Dr. B. Veerendra Kumar.

The motion was put to the meeting and declared ***Carried.***

ITEM -5 : Introduction of new UG Programme – B.Tech. Civil Engineering with specialization in Artificial Intelligence and Machine Learning

Prof. M. Ramesh: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new UG programme, B.Tech. Civil Engineering with specialization in Artificial Intelligence and Machine Learning in the Department of Civil Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Civil Engineering be approved.

Seconded by Prof. B. S. R. K. Prasad.

- This programme will be offered at GITAM Institute of Technology, Visakhapatnam campus and GITAM School of Technology, Hyderabad campus only.

The motion was put to the meeting and declared ***Carried.***

ITEM -6 : Introduction of new UG Programmes in the Department of Computer Science and Engineering

Prof. K. Thammi Reddy: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following new UG programmes, in the Department of Computer Science and Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Computer Science and Engineering be approved.

S.No.	Name of the Programme
1	B.Tech. CSE with Specialization in Internet of Things
2	B.Tech. CSE with Specialization in Cyber Security
3	B.Tech. CSE with Specialization in Artificial Intelligence and Machine Learning
4	B.Tech. CSE with Specialization in Data Science

Seconded by Prof. S. Phani Kumar.

- The above mentioned programmes will be offered at all the three campuses of GITAM.

The motion was put to the meeting and declared *Carried*.

ITEM -7 : Introduction of new UG Programmes in the Department of Electrical, Electronics and Communication Engineering

Prof. P.V.Y. Jayasree: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following new UG programmes, in the Department of Electrical, Electronics and Communication Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

S.No.	Name of the Programme	Programme offered at		
		Visakhapatnam campus	Hyderabad campus	Bengaluru Campus
1	B.Tech. ECE with Specialization in VLSI Design	√	√	√
2	B.Tech. ECE with Specialization in IoT	√	√	√
3	B.Tech. ECE with Specialization in Medical Electronics	√	-	-
4	B.Tech. ECE with Specialization in Artificial Intelligence and Machine Learning	√	√	√
5	B.Tech. Electrical and Computer Engineering	The proposal has been withdrawn by the BoS, EECE		
6	B.Tech. EEE with Specialization in Robotics and Automation	√	√	-

Seconded by Prof. K. Manjunathachari.

- The Symbol '√' in the above table indicates that the program will be offered at respective campuses of GITAM.

The motion was put to the meeting and declared ***Carried except S.No.5*** which has been withdrawn by the Chairperson, BoS, Dept. of EECE.

ITEM -8 : Introduction of new UG Programmes in the 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 introduction of the following new UG programmes in the Department of Mechanical Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Mechanical Engineering be approved.

S.No.	Name of the Programme	Programme offered at		
		Visakhapatnam campus	Hyderabad campus	Bengaluru Campus
1	B.Tech. Mechanical Engineering with Specialization in Smart Manufacturing	√	√	√
2	B.Tech. Mechanical Engineering with Specialization in Electric and Hybrid Vehicles	√	√	√
3	B.Tech. Mechanical Engineering with Specialization in Artificial Intelligence and Machine Learning	√	√	-

Seconded by Prof. P. Eshwaraiah.

- The Symbol '√' in the above table indicates that the program will be offered at respective campuses of GITAM.

The motion was put to the meeting and declared ***Carried.***

ITEM -9 : Introduction of new PG Programme – M.Tech. Computer Aided Structural Engineering

Prof. M. Ramesh: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new PG programme, M.Tech. Computer Aided Structural Engineering in the Department of Civil Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Civil Engineering be approved.

Seconded by Prof. B. S. R. K. Prasad.

- This programme will be offered at GITAM School of Technology, Hyderabad campus only.
- **Suggestion:** The Chairman advised to verify the nomenclature of the programme in AICTE model curriculum.

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

ITEM -10 : Change of title of PG Programmes in the Department of Computer Science and Engineering

Prof. K. Thammi Reddy: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of title of the following PG programmes in the Department of Computer Science and Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Computer Science and Engineering be approved.

S.No.	Name of the existing Programme	Recommended Change
1	M.Tech. Computer Science and Technology	M.Tech. Computer Science and Engineering
2	M.Tech. Data Science	M.Tech. CSE with specialization in Data Science

Seconded by Prof. S. Phani Kumar.

- The above mentioned programmes will be offered at all the three campuses of GITAM. The motion was put to the meeting and declared *Carried*.

ITEM -11 : Introduction of new PG Programme in the Department of Electrical, Electronics and Communication Engineering

Prof. P.V.Y. Jayasree: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new PG programme, M.Tech. Biomedical Instrumentation & Signal Processing in the Department of Electrical, Electronics and Communication Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

Seconded by Prof. K. Manjunathachari.

- This program will be offered at GITAM Institute of Technology, Visakhapatnam campus only.

The motion was put to the meeting and declared *Carried*.

ITEM -12 : Introduction of new PG Programme in the 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 introduction of new PG programme, M.Tech (Manufacturing Technology and Automation) in the Department of Mechanical Engineering, effective from 2020-21 admitted batch, as recommended by the BoS in Mechanical Engineering be approved.

Seconded by Prof. P. Eshwaraiah.

- This program will be offered at GITAM Institute of Technology, Visakhapatnam campus and GITAM School of Technology, Hyderabad campus only.

The motion was put to the meeting and declared *Carried*.

ITEM -13 : Discontinuation of existing PG Programmes

Prof. C. Dharma Raj: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the discontinuation of the following existing PG programmes in respective departments, effective from 2020-21 admitted batch, as recommended by the BoS in respective departments be approved.

S.No.	Name of the Department	Name of the Programme
1	Biotechnology	M.Tech. Biotechnology
2	Computer Science and Engineering	M.Tech. Information Technology
		M.Tech. Software Engineering
3	Electrical, Electronics and Communication Engineering	M.Tech. Radio Frequency & Microwave Engineering
		M.Tech. Embedded Systems
		M.Tech. Digital Systems & Signal Processing
		M.Tech. Electronic Instrumentation
4	Mechanical Engineering	M.Tech. CAD/CAM
		M.Tech. Industrial Engineering and Management

Seconded by Prof. N. Seetharamaiah.

The motion was put to the meeting and declared *Carried*.

ITEM -14 : Introduction of Minors in B.Tech. with specialization in Artificial Intelligence and Machine Learning

Prof. K. Thammi Reddy: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Department of Computer Science and Engineering is ready to support in handling theory and lab courses in the area of Artificial Intelligence and Machine Learning to all other departments in the Faculty of Engineering for pursuing minors with additional 20 credits, effective from 2020-21 admitted batch, as recommended by the BoS in Computer Science and Engineering be approved.

- **Suggestion:** The Members of Council suggested the Head, Department of Computer Science and Engineering to contact other departments for identifying the individual interest of the departments in selection of courses to be covered under this programme.

The motion was put to the meeting and declared *Deferred*.

ITEM -15 : Introduction of Minors in B.Tech. with specialization in Internet of Things

Prof. P.V.Y. Jayasree: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Department of Electrical, Electronics and Communication Engineering is ready to support in handling theory and lab courses in the area of Internet of Things to all other departments in the Faculty of Engineering for pursuing minors with additional 20 credits, effective from 2020-21 admitted batch, as

recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

- **Suggestion:** The Members of Council suggested the Head, Department of Electrical, Electronics and Communication Engineering to contact other departments for identifying the individual interest of the departments in selection of courses to be covered under this programme.

The motion was put to the meeting and declared *Deferred*.

ITEM -16 : Addition of Machine Learning course in the list of Interdisciplinary Elective (IDE) - III for B.Tech. ECE and EEE Programmes

Prof. P.V.Y. Jayasree: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the addition of new course “Machine Learning” in the list of IDE-III for B.Tech. ECE and EEE programmes, effective from 2016-17 admitted batch, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

Seconded by Prof. K. Manjunathachari.

- **Suggestion:** Sri Udaya Kumar Dintyala advised inclusion of application orientation and revision of syllabus.

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 : Inclusion of CSE pre Ph.D. courses in Pre Ph.D. course work for the research Scholars admitted in the Department of EECE

Prof. P.V.Y. Jayasree: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the inclusion of the following CSE pre Ph.D. courses in Pre Ph.D. course work for the research scholars admitted in the Department of EECE, effective from 2019-20 (Phase – II) admitted batch, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

S.No.	Course code	Course Name
1	EID904	Artificial Intelligence
2	EID905	Neural Networks
3	EID906	Introduction to Machine Learning
4	EID907	Internet of Things
5	EID913	Adhoc and Sensor Networks
6	EID914	Wireless Sensor Networks
7	EID917	Cryptography and Network Security
8	EID925	High Performance Computing

Seconded by **Prof. K. Thammi Reddy**.

- **Suggestions:** (1) Prof. N. Siva Prasad advised to remove the word “Introduction” in course titles and include PG level subjects in the list.
- (2) Prof. N. Siva Prasad advised to include important subjects of the other departments also rather than restricting to computer science subjects only.
- (3) Sri Udaya Kumar Dintyala advised to include advanced subjects in the list.

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 : Attendance requirements criteria for Mid and End Semester Examinations

Prof. C. Dharma Raj: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new attendance regulations effective from 2020-21 admitted batch, be approved.

- The following Deans of Faculties agreed to implement the above resolution in their respective institutes.
- Faculty of Engineering, Faculty of Science, Faculty of Management, Faculty of Pharmacy and Faculty of law.

Seconded by Prof. Saratchandra Babu.

The motion was put to the meeting and declared ***Carried.***

FACULTY OF SCIENCE

ITEM -19 : Change of the name of Department from “Department of Applied Mathematics” to “Department of Mathematics”

Prof. A. Chandra Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of Department’s name from “Department of Applied Mathematics” to “Department of Mathematics”, effective from 04.10.2019 as recommended by the BoS in Applied Mathematics be approved.

Seconded by Prof. K. Maruthi Prasad.

The motion was put to the meeting and declared ***Carried.***

ITEM -20 : Introduction of new UG Programme – B.Sc. Data Science (Mathematics, Statistics & Data Science)

Prof. A. Chandra Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new UG programme B.Sc. Data Science (Mathematics, Statistics & Data Science), effective from 2020-21 admitted batch as recommended by the BoS in Applied Mathematics be approved, subject to the consideration of following suggestion.

Seconded by Prof. K. Maruthi Prasad.

- This programme will be offered at all the three campuses of GITAM.

- **Suggestion:** Prof. N. Siva Prasad advised to change the title from “B.Sc. Data Science (Mathematics, Statistics & Data Science)” to “B.Sc. (Mathematics, Statistics & Data Science)”.

The motion was put to the meeting and declared *Carried*.

ITEM -21 : Introduction of new PG programme – M.Sc. Statistics in the Department of Applied Mathematics

Prof. A. Chandra Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new PG programme M.Sc. Statistics, effective from 2020-21 admitted batch as recommended by the BoS in Applied Mathematics be approved.

Seconded by Prof. K. Maruthi Prasad.

- This program will be offered at all the three campuses of GITAM.

The motion was put to the meeting and declared *Carried*.

ITEM -22 : Minor change in the course of “SBC 723: Quantitative Analysis and Bioinformatics Lab” in M.Sc. Biochemistry and Molecular Biology Programme

Dr. Ch. Surekha: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following minor change in the course of “SBC 723: Quantitative Analysis and Bioinformatics Lab” in M.Sc. Biochemistry and Molecular Biology programme, effective from 2020-21 admitted batch as recommended by the BoS in Biochemistry and Bioinformatics be approved.

S.No.	Name of the Course	Recommended change
1.	SBC 723: Quantitative Analysis and Bioinformatics Lab	Inclusion of the following two experiments 1. Estimation of reducing sugars by Dinitrosalicylic acid method 2. Estimation of total Phenolics by Folin-Ciocalteu reagent

Seconded by Dr. B. Veerendra Kumar.

The motion was put to the meeting and declared *Carried*.

ITEM -23 : Minor changes in the courses of M.Sc. Biotechnology Programme

Dr. B. Veerendra Kumar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of M.Sc. Biotechnology programme, effective from 2020-21 admitted batch as recommended by the BoS in Biotechnology be approved.

S.No.	Name of the Course	Recommended change
1.	SBT 801: Genetic Engineering	1. CaMV is replaced with Cauliflower mosaic virus
2.	SBT 823: Plant and Animal Biotechnology Lab	1. Experiment deleted: Trypsin/Collagenase for splitting and maintenance of cell lines 2. Experiments Added: a. Isolation of lymphocytes from blood using ficoll gradient. b. Microtomy and section cutting of tissues.

Seconded by Prof. Shaik Khasim Beebi.

The motion was put to the meeting and declared *Carried*.

ITEM -24 : Minor changes in the courses of Integrated M.Sc. Biotechnology programme

Dr. B. Veerendra Kumar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of Integrated M.Sc. Biotechnology programme, effective from 2020-21 admitted batch as recommended by the BoS in Biotechnology be approved.

S.No.	Name of the Course	Recommended change
1.	SBT 401: Genetic Engineering	1. CaMV is replaced with Cauliflower mosaic virus
2.	SBT 423: Plant and Animal Biotechnology Lab	1. Experiments Added: a. Calculation of doubling time for different cells b. Estimation of viable cells using trypan blue c. Preparation of glycerol stocks and preservation of cell lines

Seconded by Prof. Shaik Khasim Beebi.

The motion was put to the meeting and declared *Carried*.

ITEM -25 : Change of the title of M.Sc. Electronic Science Programme

Prof. M. Saratchandrababu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of title of PG programme from M.Sc. Electronic Science to M.Sc. Electronics, effective from 2020-21 admitted batch as recommended by the BoS in Electronics and Physics be approved.

Seconded by Prof. R. Balaji Rao.

The motion was put to the meeting and declared *Carried*.

ITEM -26 : Revision of academic regulations and curriculum of M.Sc. Electronic Science Programme

Prof. M. Saratchandrababu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised academic regulations and curriculum of M.Sc. Electronic Science programme, effective from 2020-21 admitted batch as recommended by the BoS in Electronics and Physics be approved.

Seconded by Prof. Prof. R. Balaji Rao.

The motion was put to the meeting and declared *Carried*.

ITEM -27 : Introduction of new PG Programme M.Sc. Physics in Hyderabad and Bengaluru campuses

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new PG programme M.Sc. Physics at GITAM school of science, Hyderabad campus and GITAM School of Science, Bengaluru campus, on par with existing M.Sc. Physics programme at Visakhapatnam campus, effective from 2020-21 admitted batch as recommended by the BoS in Electronics and Physics be approved.

Seconded by Prof. R. Balaji Rao.

The motion was put to the meeting and declared *Carried*.

ITEM -28 : Introduction of PG Programme M.Sc. Chemistry (Analytical/Organic Chemistry) in School of Science, Bengaluru campus

Prof. Anima Sunil Dadhich: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of PG programme M.Sc. Chemistry (Analytical/Organic Chemistry) in School of Science, Bengaluru campus, on par with existing programme at Visakhapatnam campus, effective from 2020-21 admitted batch as recommended by the BoS in Chemistry be approved.

Seconded by Dr. G. Rambabu.

The motion was put to the meeting and declared *Carried*.

ITEM -29 : Change of the name of Department from “Department of Environmental Studies” to “Department of Environmental Science”

Prof. N. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of department’s name from Department of Environmental Studies to Department of Environmental Science, as recommended by the BoS in Environmental Studies be approved.

Seconded by Dr. Harendra Kharakwal.

The motion was put to the meeting and declared *Carried*.

ITEM -30 : Introduction of new UG Programme B.Sc. (Environmental Science, Biotechnology, Chemistry)

Prof. N. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi of proposed new UG programme B.Sc. (Environmental Science, Biotechnology, Chemistry), effective from 2020-21 admitted batch as recommended by the BoS in Environmental Studies be approved.

Seconded by Dr. Harendra Kharakwal.

The motion was put to the meeting and declared *Carried*.

ITEM -31 : Ratification of regulations and syllabi of B.Sc. (Blended) programme offered at GITAM School of Science, Hyderabad campus

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi upto IV semester of B.Sc. (Blended) programme offered at GITAM School of Science, Hyderabad campus, effective from 2019-20 admitted batch, as approved by the Vice-chancellor be ratified.

Seconded by Prof. G. A. Rama Rao.

The motion was put to the meeting and declared *Carried*.

ITEM -32 : Introduction of UG and PG Programmes in GITAM School of Science, Hyderabad campus

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following mentioned UG and PG programmes in GITAM School of Science, Hyderabad campus, effective from 2020-21 admitted batch as proposed by Prof. G.A. Rama Rao, Principal, GITAM School of Science, Hyderabad campus be approved.

S.No.	Name of the Programme
1	B.Sc. (Hons.) Food Technology
2	M.Sc. Data Science

Seconded by Prof. G.A. Rama Rao.

The motion was put to the meeting and declared *Carried*.

FACULTY OF MANAGEMENT

ITEM -33 : Introduction of new UG Programme - BBA (Financial Markets)

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new UG programme, BBA (Financial Markets) at GITAM Institute of Management, Visakhapatnam campus and Bengaluru School of Management Studies, Bengaluru campus in association with NSE, Mumbai, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. D. Shailendra.

The motion was put to the meeting and declared *Carried*.

ITEM -34 : Revised curriculum of BBA (Management Accounting) programme

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of BBA (Management Accounting) programme, in 2nd and 3rd year courses inline with new syllabus of CIMA-UK, effective from 2018-19 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. D. Shailendra.

The motion was put to the meeting and declared *Carried*.

ITEM -35 : Change from Trimester to Semester System- MBA Programme

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the conversion of MBA trimester programme into MBA under semester system in Faculty of Management, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. D. Shailendra.

- This programme will be offered at all the three campuses of GITAM.

The motion was put to the meeting and declared *Carried*.

ITEM -36 : Change from Trimester to Semester System- MBA Programmes at GITAM Institute of Management, Visakhapatnam campus

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the conversion of the following MBA trimester programmes into MBA semester programmes at GITAM Institute of Management, Visakhapatnam campus, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

S.No.	Name of the Programme
1	MBA (HR)
2	MBA (IB)
3	MBA (IBF)
4	MBA (GLSCM)
5.	MBA (Fin. Tech.)

Seconded by Prof. Y. Lakshman Kumar.

The motion was put to the meeting and declared *Carried*.

ITEM -37 : Introduction of new PG Programmes at GITAM Institute of Management, Visakhapatnam campus under Semester system.

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following new PG programmes under semester system at GITAM Institute of Management, Visakhapatnam campus, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

S.No.	Name of the Programme
1	MBA (Business Analytics)
2	MBA (Hospital Management) Week end Programme

Regarding S.No. 2: The Council advised to constitute a committee for examining:

- Whether “Hospital Management” title is approved or not as per AICTE guidelines?
- Whether weekend programmes are allowed or not as per AICTE guidelines?
- Future prospects of the students pursuing this programme.
- Course contents, structure and coverage of syllabus for the weekend programmes.

Based on the remarks of the committee on the above aspects, necessary action will be initiated.

S.No. 1: The motion was put to the meeting and declared *Carried*.

S.No. 2: The motion was put to the meeting and after due deliberations, the Council *resolved to authorize Vice-Chancellor* to take further necessary action.

ITEM -38 : Introduction of MBA (Executive) weekend Programme at GITAM Institute of Management, Visakhapatnam campus under Semester system.

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of MBA (Executive) as weekend programme under semester system at GITAM Institute of Management, Visakhapatnam campus as an academic year/calendar year programme, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

- The Council advised for constitution of a committee for studying the following aspects.

- i) Whether weekend programmes are allowed or not as per AICTE guidelines.
- ii) Future prospects of the students pursuing this programme.
- iii) Course contents, structure and coverage of syllabus for the weekend programmes.

Based on the remarks of the committee on the above aspects, necessary action will be initiated.

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

ITEM -39 : Introduction of new UG Programmes under semester system at GITAM Hyderabad Business School, Hyderabad campus

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of following new UG programmes under semester system at GITAM Hyderabad Business School, Hyderabad campus, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

S.No.	Name of the Programme
1	BBA (Emerging Technologies) - 4 Years
2	BBA (Financial Investment Analysis)
3	BBA (Travel and Tourism Management)

Seconded by Prof. Y. Lakshman Kumar.

S.No. 1: The motion was put to the meeting and declared **Deferred**. The Council advised for introduction of BBA (Emerging Technologies) as a 3 year programme.

S.No. 2-3: The motion was put to the meeting and declared **Carried**.

ITEM -40 : Introduction of new BMS (Aviation and Air Cargo Management) Programme under semester system at GITAM Hyderabad Business School, Hyderabad campus.

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new BMS (Aviation and Air Cargo Management) programme under semester system at GITAM Hyderabad Business School, Hyderabad campus in association with LSC, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. Y. Lakshman Kumar.

- **Suggestion:** (1) The Chairman advised for change of programme name from BMS to BBA and requested the Director, GHBS to discuss with LSC for any possibility of offering the same syllabus as a BBA programme.
- (2) The Chairman also advised the Director, GHBS regarding introduction of more number of PG programmes instead of UG programmes.

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

ITEM -41 : Introduction of new BBA (Logistics) Programme under semester system at GITAM Hyderabad Business School, Hyderabad campus

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new BBA (Logistics) programme under semester system at GITAM Hyderabad Business School, Hyderabad campus in association with LSC, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. Y. Lakshman Kumar.

The motion was put to the meeting and declared *Carried*.

ITEM -42 : Introduction of new B.Com. (Hons.) Programme under semester system

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new B.Com. (Hons.) programme under semester system at Bengaluru School of Management Studies in association with ACCA, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Seconded by Prof. Y. Lakshman Kumar.

The motion was put to the meeting and declared *Carried*.

ITEM -43 : Change of School's name from "Bengaluru School of Management Studies" to "GITAM School of Business –Bengaluru"

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of school's name from "Bengaluru School of Management Studies" to "GITAM School of Business –Bengaluru" as proposed by Prof. Shailendra Dasari, Director, BSMS, Bengaluru campus be approved.

Seconded by Prof. Y. Lakshman Kumar.

The motion was put to the meeting and declared *Carried*.

FACULTY OF PHARMACY

ITEM -44 : Introduction of new PG Programme at GITAM Institute of Pharmacy, Visakhapatnam campus

Prof. S. Ganapaty: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for the following PG programme at GITAM Institute of Pharmacy, Visakhapatnam campus, effective from 2020-21 admitted batch as recommended by the BoS in Pharmacy be approved.

S.No.	Name of the PG Programme
1	M.Pharmacy Pharmaceutical Quality Assurance

Seconded by Prof. G. Shiva Kumar.

The motion was put to the meeting and declared *Carried*.

ITEM -45 : Introduction of new PG Programmes at GITAM School of Pharmacy, Hyderabad campus

Prof. S. Ganapaty: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for the following PG programmes at GITAM School of Pharmacy, Hyderabad campus, effective from 2020-21 admitted batch as recommended by the BoS in Pharmacy be approved.

S.No.	Name of the PG Programme
1	M.Pharmacy Pharmaceutics
2	M.Pharmacy Pharmaceutical Analysis

Seconded by Prof. G. Shiva Kumar.

The motion was put to the meeting and declared *Carried*.

FACULTY OF MEDICINE

ITEM -46 : Revision of Curriculum (Time table) of I MBBS Programme

Dr. M. Jaiprakash Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum (Time table) of I MBBS Programme, effective from 2019-20 admitted batch as recommended by the BoS in I MBBS be approved.

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

ITEM -47 : Revision of question paper format for Final MBBS Part-II Programme

Dr. I. Jyothi Padmaja: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised question paper format in the following subjects for Final MBBS part-II programme, effective from 2015-16 admitted batch as recommended by the BoS in Final MBBS Part-II be approved.

S.No.	Name of the subject
1	General Medicine
2	General Surgery
3	Obstetrics & Gynaecology
4	Paediatrics

Seconded by Dr. M. Jaiprakash Babu.

The motion was put to the meeting and declared *Carried*.

FACULTY OF HUMANITIES & SOCIAL SCIENCES

ITEM -48 : Minor changes in the courses of BA Social Science Programme

Dr. B. Sangeeta: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of BA Social Science programme, effective from 2020-21 admitted batch as recommended by the BoS in Social Sciences be approved.

S.No.	Name of the Course	Recommended change
1.	GSS 113: M. K. Gandhi: Life, Thought and Practices	Shifted from I semester to II semester
2.	GSS 118: Indian Heritage and Culture	Shifted from II semester to I semester

Seconded by Prof. B. Nalini.

The motion was put to the meeting and declared *Carried*.

ITEM -49 : Minor changes in courses of M.A. Applied Psychology programme

Dr. N. Deepa Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of M.A. Applied Psychology programme, effective from 2020-21 admitted batch as recommended by the BoS in Applied Psychology be approved.

S.No.	Name of the Course	Recommended change
1.	GAP 845: Health Psychology	Shifting the course from Program Elective to Program Core - GAP 807: Health Psychology
2.	GAP 845: Educational Psychology	Addition of new Discipline centered Elective Course (Semester III).
3.	GAP 746: emotions in daily life (generic elective)	To be removed and replaced by a new generic elective "Cyber Psychology"
4.	GAP 746: Cyber Psychology	Addition of new generic Elective Course (Semester II).
5.	GAP 843: Cognitive Behavioral Therapy	Minor revision in syllabus (Semester IV)
6.	GAP 851: BEC (skill building elective)	Removal of the course
7.	GAP 853 : Stress Management	Increase in no of Credits from 2 to 3

Seconded by Prof. B. Nalini.

The motion was put to the meeting and declared *Carried*.

ITEM -50 : Minor change in the course of 19EHS132: Communicative English-II offered for B.Tech. Programmes in Faculty of Engineering

Prof. C. Pradgna: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor change in the following course of 19EHS132: Communicative English-II offered for all B.Tech. programmes, effective from 2019-20 admitted batch as recommended by the BoS in English be approved.

S.No.	Existing syllabus in Unit III	Recommended change in Unit III
1.	Poem titled “You Start Dying Slowly” written by Pablo Neruda	Replaced with Poem titled “The Felling of the Banyan Tree” written by Dilip Chitre

Seconded by Prof. Y. Prabhavati.

The motion was put to the meeting and declared *Carried*.

ITEM -51 : Revision of courses for UG Programmes in GITAM Institute of Management

Prof. C. Pradgna: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revision of the following courses for UG programmes in GITAM Institute of Management, effective from 2020-21 admitted batch as recommended by the BoS in English be approved.

S.No.	Programmes	Name of the Course	Recommended Change
1	BBA IMBA BBA (BA) BBA (MA) B.Com. (Hons.) BBA(Fintech) BBA (Logistics)	MBG101: English	Revision of syllabus
		MBG108: Special English (offered to NRI students)	

- **Suggestion:** The Chairman advised to incorporate the syllabus of English which is aligned to Management programmes instead of Pure English. Further, the Chairman also advised to verify UGC regulations in this regard.

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

ITEM -52 : Inclusion of new courses for Pre Ph.D. examinations in Ph.D. Programme

Prof. C. Pradgna: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the inclusion of the following new courses for pre Ph.D. examinations in Ph.D. programmes, effective from 2019-20 admitted batch as recommended by the BoS in English be approved.

S.No.	Name of the Course
1	Language and Gender
2	Indian Women Writers in English
3	Mythology and the Indian English Novel
4	English Language Teaching (ELT)

Seconded by Prof. Y. Prabhavati.

The motion was put to the meeting and declared *Carried*.

ITEM -53 : Change of School's name from "Gandhi School of Humanities and Social Sciences" to "GITAM School of Humanities and Social Sciences"

Prof. B. Nalini: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of school's name from "Gandhi School of Humanities and Social Sciences" to "GITAM School of Humanities and Social Sciences" as proposed by Prof. N. Siva Prasad, Pro Vice-Chancellor, Hyderabad campus be approved.

Seconded by Prof. Y. Prabhavati.

The motion was put to the meeting and declared *Carried*.

FACULTY OF LAW

ITEM -54 : Introduction of New PG programme - LL.M in International Law & WTO

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for PG programme one year LL.M in International Law & WTO, effective from 2020-21 admitted batch as recommended by the BoS in Law be approved.

Seconded by Prof. Y. Gouthama Rao.

The motion was put to the meeting and declared *Carried*.

FACULTY OF NURSING

ITEM -55 : Revision of Internal Assessment – B.Sc. Nursing Programme

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised Internal assessment for B.Sc. Nursing Programme, effective from 2018-19 admitted batch as recommended by the BoS in Institute of Nursing be approved.

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

ITEM -56 : Approval for supplementary valuation of UG (B.Sc. Nursing) and PG (NPCC) programmes by nursing faculty only

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the approval for supplementary valuation of UG (B.Sc. Nursing) and PG (NPCC) programmes in medical and nursing subjects by Nursing faculty only, effective from 2018-19 admitted batch as recommended by the BoS in Institute of Nursing be approved.

- **Suggestion:** The Council advised that the faculty who taught the course only shall evaluate the answer scripts.

The motion was put to the meeting and declared *Deferred*.

ITEM -57 : Minor changes in the courses of B.Sc. Nursing programme

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor changes in the following courses of B.Sc. Nursing programme, effective from 2017-18 admitted batch as recommended by the BoS in Institute of Nursing be approved.

S.No.	Name of the Course	Recommended change
1.	GIN 308: Nursing Research & Statistics	Shifted from 4 th year to 3 rd Year
2.	GIN 401: Midwifery and Obstetrics Nursing	Shifted from 3 rd year to 4 th year

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

ITEM -58 : Approval for conduct of GIN-106: English course as an Institutional level examination

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the Approval for conduct of GIN-106: English course as an Institutional level examination for B.Sc. Nursing programme, effective from 2019-20 admitted batch as recommended by the BoS in Institute of Nursing be approved.

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

ITEM -59 : Revision of distribution of marks for the courses of English and Introduction to Computers for B.Sc. Nursing Programme

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised distribution of Internal and External Marks for the following courses in B.Sc. Nursing Programme, effective from 2019-20 admitted batch as recommended by the BoS in Institute of Nursing be approved.

S. No.	Name of the Course	Existing		Recommended change	
		Internal Marks	External Marks	Internal Marks	External Marks
1.	GIN 106: English	25	75	--	50
2.	GIN 107: Introduction to Computers	25	75	--	50

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

ITEM -60 : Minor modifications in Research project for B.Sc. Nursing Programme

Prof. S. Kanaka Lakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the approval for carrying out Research project as a Individual Research Project instead of Group research project for B.Sc. Nursing programme, effective from 2016-17 admitted batch as recommended by the BoS in Institute of Nursing be approved.

Seconded by Dr. I. Jyothi Padmaja.

The motion was put to the meeting and declared *Carried*.

DIRECTORATE OF ACADEMIC AFFAIRS

ITEM -61 : Confirmation of the Minutes of the 25th Meeting of the Board of Research Studies held on 07-11-2019

The Minutes of the 25th Meeting of the Board of Research Studies held on 07-11-2019 are confirmed.

DIRECTORATE OF EVALUATION

ITEM -62 : Procedures adopted at Directorate of Evaluation

Dr. M. Muralidhara Rao, Director, Directorate of Evaluation, presented a brief report on procedures adopted at Directorate of Evaluation during the academic year 2018-19 regarding activities such as appointment of examiners and moderators, method of evaluation and moderation, institution of medals and prizes, issue of rank certificates for UG, PG and Ph.D programmes, for information and suggestions.

- **Suggestions:** (1) The motion was put to the meeting and after due deliberations, the Council advised for introduction of activity based learning in any one course of the departments of respective schools/Institutes on pilot basis, after thorough discussion in Board of Studies of respective departments.
- (2) The Council also advised for constitution of a committee for studying the quality of external question papers and their remarks for taking further necessary action.

DIRECTORATE OF STUDENT AFFAIRS

ITEM -63 : Participation of students in extracurricular activities and issues related to attendance and internal examinations

Prof. K. Veerabhadram, Director, Directorate of Student Affairs, presented the following proposals regarding attendance and conduct of internal examinations for the students during participation of extracurricular activities, is placed before the council for information and suggestions.

S.No.	Host Institute	Recommendation
1.	GITAM (Deemed to be University)	Attendance: Attendance will be given for a maximum of 10 days. Internal Examinations: In case of overlap between dates of event and internal examinations, then the students may be permitted to write special internal examinations with the permission of Head of the Institute.
2.	Other Premier Institutes like IIT's, NIT's and all other Institutes approved by Directorate of Student Affairs	Attendance: Attendance will be given for a maximum of 7 days including journey days. Internal Examinations: In case of overlap between dates of event and internal examinations, then the students may be permitted to write special internal examinations with the permission of Head of the Institute.

- **Suggestion:** The motion was put to the meeting and after due deliberations, the Council resolved to approve in principle. The student has to take prior permission for attending any event. Further, the Head of the Department, Head of the Institute and Directorate of Student Affairs are responsible for sanction of number of days of attendance.

DIRECTORATE OF ADMISSIONS

ITEM -64 : Procedures adopted at Directorate of Admissions

Prof. K. Narendra, Director, Directorate of Admissions, presented a brief report on procedures adopted at Directorate of Admissions during the academic year 2019-20 regarding activities such as issue of notification, conduct of entrance examinations, announcement of results, scholarships for meritorious students and admissions for UG, PG and Ph.D programmes, for information and suggestions.

- The Director presented a report on activities related to admissions to the members of the Council

CENTRE FOR DISTANCE LEARNING

ITEM -65 : Report on Centre for Distance Learning

Prof. T. Srinivas, Director, Centre for Distance Learning, presented a brief report on Centre for Distance Learning for the academic year 2018-19 for information and suggestions.

- **Suggestion:** The motion was put to the meeting and after due deliberations, the Chairman advised the Director, Centre for Distance Learning to inform the students regularly about the activities being conducted at GITAM.

CENTRE FOR LEARNING & SUSTAINABILITY

ITEM -66 : Activities by Centre for Learning & Sustainability

Prof. S.S. Prasada Rao, Director, Centre for Learning & Sustainability, presented a brief report on activities carried out by Centre for Learning & Sustainability during the academic year 2018-19 for information and suggestions

- **Suggestion:** The motion was put to the meeting and after due deliberations, the Chairman advised the Director, Centre for Learning & Sustainability to conduct more number of activities in the upcoming academic year for improvement of skills of teaching and non-teaching staff of GITAM.

INSTITUTION OF MEDALS & FELLOWSHIPS

ITEM -67 : Institution of Gold Medal in the name of Prof. T. Shivaji Rao

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the “Institution of Gold Medal in the name of Prof. T. Shivaji Rao” be approved.

The motion was put to the meeting and declared *Carried*.

ITEM -68 : Institution of Dr. M.V.V.S. Murthi Research Fellowships for Full time Ph.D. Research Scholars

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the draft guidelines for sanction of the “Dr. M.V.V.S. Murthi Research Fellowship” be approved.

The motion was put to the meeting and declared *Carried*.

ITEM -69 : Institution of Dr. M.V.V.S. Murthi Gold Medal in Chemistry for PG students

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the institution of Dr. M.V.V.S. Murthi Gold Medal” in Chemistry to the outstanding performer (topper) in the M.Sc. (Analytical/Organic) programmes from Visakhapatnam campus be approved.

The motion was put to the meeting and declared *Carried*.

ACADEMIC AND RESEARCH REPORTS FROM INSTITUTES

ITEM -70 : A comprehensive report on academic and research activities of Institute/School for the academic year 2019-20

The following Heads of the Institutions, presented a comprehensive report on academic and research activities for the academic year 2019-20, for information and suggestions.

S.No.	Name of the Institute/School	Heads of Institutes
1.	GITAM Institute of Technology	Prof. Ch. Dharma Raj
2.	GITAM Institute of Science	Prof. M. Saratchandrababu
3.	GITAM Institute of Management	Prof. Y. Gouthama Rao
4.	GITAM Institute of Pharmacy	Prof. S. Ganapaty
5.	GITAM School of Architecture	Prof. K. Mohan
6.	GITAM School of Law	Prof. R. Anita Rao
7.	GITAM School of Gandhian Studies	Prof. B. Nalini
8.	GITAM Institute of Medical Sciences and Research	Dr. I. Jyothi Padmaja
9.	GITAM Institute of Nursing	Prof. S. Kanaka Lakshmi
10.	GITAM School of Technology, Hyderabad campus	Prof. N Seetharamaiah
11.	GITAM School of Science, Hyderabad campus	Prof. G. A. Rama Rao
12.	GITAM School of Architecture, Hyderabad campus	Prof. G. Sunil Kumar
13.	GITAM School of Pharmacy, Hyderabad campus	Prof. G. Shiva Kumar
14.	GITAM Hyderabad Business School, Hyderabad campus	Prof. Y. Lakshman Kumar
15.	GANDHI School of Humanities and Social Sciences, Hyderabad campus	Prof. Y. Prabhavati
16.	GITAM School of Technology, Bengaluru campus	Prof. Seth Dinesh
17.	Bengaluru School of Management Studies, Bengaluru campus	Prof. Dasari Shailendra
18.	GITAM School of Science, Bengaluru campus	Prof. K Srinivas

- **Suggestion:** The Chairman reiterated the role of Heads of the departments and Heads of the Institutions in improvement of academic and research credentials of the students and faculty under their control.

TABLE ITEMS

ITEM -71 : Introduction of new PG Programme in the Department of Mechanical Engineering at GITAM School of Technology, Hyderabad campus

Prof. M.R.S. Satyanarayana: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new PG programme, “M.Tech. Mechanical Engineering with Computer Aided Engineering” in the Department of Mechanical Engineering, GITAM School of Technology, Hyderabad campus, effective from 2020-21 admitted batch, as proposed by the Department of Mechanical Engineering, GITAM School of Technology, Hyderabad campus be approved.

Seconded by Prof. P. Eshwaraiah.

The motion was put to the meeting and declared *Carried*.

ITEM -72 : Discontinuation of existing PG Programme in Department of Mechanical Engineering, GITAM School of Technology, Hyderabad campus

Prof. M.R.S. Satyanarayana: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the existing PG programme M.Tech. Computer Aided Design and Manufacturing Engineering (CAD ME) in the Department of Mechanical Engineering, GITAM School of Technology, Hyderabad campus is discontinued, effective from 2020-21 admitted batch, as proposed by the Department of Mechanical Engineering, GITAM School of Technology, Hyderabad campus be approved.

Seconded by Prof. P. Eshwaraiah.

The motion was put to the meeting and declared *Carried*.

ITEM -73 : Introduction of UG Programme B. Sc. (Chemistry, Mathematics, Computer Science) in GITAM School of Science, Bengaluru campus

Prof. Anima Sunil Dadhich: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of UG programme B.Sc. (Chemistry, Mathematics, Computer Science) in GITAM School of Science, Bengaluru campus, on par with existing programme at GITAM School of Science, Hyderabad campus, effective from 2020-21 admitted batch as proposed by the Department of Chemistry, GITAM School of Science, Bengaluru campus be approved, subject to the consideration of following suggestion.

- **Suggestion:** The Council advised for change of title of programme from B. Sc. (Chemistry, Mathematics, Computer Science) to B.Sc. (Hons.) Chemistry.

Seconded by Prof. K. Srinivas.

The motion was put to the meeting and declared *Carried*.

ITEM -74 : Introduction of new UG Programme – 5 Year Integrated B. Com.LL.B. (Hons.) in GITAM School of Law

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the regulations and syllabi for the proposed new UG programme 5 Year Integrated B. Com.LL.B. (Hons.), effective from 2020-21 admitted batch as proposed by GITAM School of Law be approved.

Seconded by Prof. Y. Gouthama Rao.

The motion was put to the meeting and declared *Carried*.

ITEM -75 : Change of Course names in the MBA (IB, IBF, GLSCM) programmes

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of title of the following MBA programmes in the Institute of Management, effective from 2019-20 admitted batch, as recommended by the Joint BoS in Management be approved.

S.No.	Name of the existing Course	Recommended Change
1	MMH722: IT for Management & Business Analytics	IT for Management
2	MMH711: Ethics & Values in Business	Business Ethics
3	MMH714: Business Research Methods	Business Research Methodology

- **Suggestion:** The Chairman advised to review and debate regarding all the titles and syllabi and place the same before the next academic council.

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

ITEM -76 : Minor change in the course of “MMH708: Business Law” in MBA (IB, IBF, GLSCM) programme

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor change in the course of “MMH708: Business Law” in MBA (IB, IBF, GLSCM) programme, effective from 2019-20 admitted batch as recommended by the Joint BoS in Management be approved.

- **Suggestion:** The Chairman advised to review and debate regarding all the titles and syllabi and place the same before the next academic council.

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

ITEM -77 : Change of code for the course of “Communicative English” offered to BCA and BEM students

Prof. M. Saratchandra Babu: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that change of course code for “Communicative English” from SFC 104 to SFC 106 (II semester course) offered to

students of BCA and BEM as proposed by the Common BoS in English be approved.

Seconded by Prof. C. Pradgna.

The motion was put to the meeting and declared *Carried*.

ITEM-78 Introduction of PG program M.Sc. Mathematics at GITAM School of Science, Bengaluru campus

Prof. A. Chandra Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of PG programme M.Sc. Mathematics, effective from 2020-21 admitted batch as proposed by the Principal, GITAM School of Science, Bengaluru campus be approved.

Seconded by Prof. M. Saratchandra Babu.

The motion was put to the meeting and declared *Carried*.



CHAIRMAN