



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: 2020-21
Analysis on Students Feedback: Action Taken Report

Feedback was received from the students for the AY 2020-21. Structured online Feedback format is available on website.

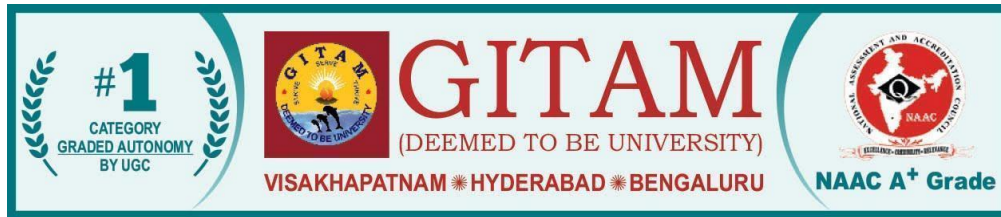
- I. The views by students which were considered for further action taken are:
- ❖ To offer more software related courses
 - ❖ Introduce new electives in emerging areas
 - ❖ To Introduce IT programming skills in all disciplines
 - ❖ To offer courses related to English towards placement and employability

Action Taken

- Considering the above mentioned points and discussed as agenda items in 20th meeting of Academic Council held on 11.06.2021 (Page no. 15,16,23).
- Introduced and modified the syllabus of B.Tech CSE to enhance skills in latest emerging areas like AIML, IOT etc. (page No 12,13)
- Added programming skills and entrepreneurship related in all disciplines (page No 13,14)
- Introduced three English courses of 3 levels for all UG programmes of the Institute (page No 25,26)

Changes are highlighted in 21th Academic Council Meeting Minutes dated 17.09.2021 and supplemented with BOS minutes.

Radhika
Director, Academic Affairs
DIRECTOR
Directorate of Academic Affairs
Gandhi Institute of Technology and Management (GITAM)
(Deemed to be University)
VISA KHAPATNAM-530 045



MINUTES OF THE MEETING

21st MEETING OF THE ACADEMIC COUNCIL

17th SEPTEMBER 2021

Committed to Excellence

MINUTES OF THE 21st MEETING OF THE ACADEMIC COUNCIL HELD AT 10.00 A.M. ON FRIDAY THE 17th September, 2021.

Members Present

S.No.	Name	Designation	Campus/Operating from	Position in the Council
1.	Prof. K. Siva Rama Krishna	Vice-Chancellor	Visakhapatnam	Chairman
2.	Prof. Jayasankar E Variyar	Pro Vice-Chancellor, Academics	Visakhapatnam	Member
3.	Dr. C. V. Rao	Pro Vice-Chancellor Medical Sciences, GIMSR	Visakhapatnam	Member
4.	Prof. N. Siva Prasad	Pro Vice-Chancellor	Hyderabad	Member
5.	Prof. D. Sambasiva Rao	Pro Vice-Chancellor	Bengaluru	Member
6.	Prof. A. Subrahmanyam	Dean – Science	Visakhapatnam	Member
7.	Prof. Ch. Vijaya Sekhar	Dean – Engineering	Visakhapatnam	Member
8.	Prof. Y. Gouthama Rao	Dean – Management	Visakhapatnam	Member
9.	Prof. Voleti Sridhara Rao	Dean – Entrepreneurship	Visakhapatnam	Member
10.	Prof. S. Dinesh	Director-SoT	Bengaluru	Member
11.	Prof. D. Shailendra	Director-GSBB	Bengaluru	Member
12.	Prof. Atul Kumar	Principal-SoS	Bengaluru	Member
13.	Prof. Vinay Kumar Mittal	Director-SoT	Hyderabad	Member
14.	Prof. G. A. Rama Rao	Principal-SoS	Hyderabad	Member
15.	Prof. G. Shiva Kumar	Principal-SoP	Hyderabad	Member
16.	Prof. G. Sunil Kumar	Director-SoA	Hyderabad	Member
17.	Prof. V. Nagendra Rao	Director-GSHSS	Hyderabad	Member
18.	Mr. Sridhar Pabbisetty	Director, KSPP	Hyderabad	Member
19.	Dr. B. Karunakar	Director-HBS	Hyderabad	Member
20.	Prof. K. Mohan	Director-GSA	Visakhapatnam	Member
21.	Prof. R. Anita Rao	Director-GSL	Visakhapatnam	Member
22.	Prof. V. J. Byra Reddy	Director-GIM	Visakhapatnam	Member
23.	Dr. I. Jyothi Padmaja	Principal-GIMSR	Visakhapatnam	Member
24.	Prof. S. Kanaka Lakshmi	Principal-GSoN	Visakhapatnam	Member
25.	Dr. Padma Vishal	Principal-B.Sc Paramedical Programmes	Visakhapatnam	Member
26.	Prof. B. Nalini	Director - School of Gandhian Studies	Visakhapatnam	Member
27.	Dr. Madhuri Kasi	Director-School of Physiotherapy	Visakhapatnam	Member
28.	Prof. S. Raja	Principal I/c-GIP	Visakhapatnam	Member

29.	Dr. Manju Jose	HoD, Dept. of English, SoT	Bengaluru	Member
30.	Prof. T. Nageswara Rao	HoD, Dept. of Mechanical Engg., SoT	Bengaluru	Member
31.	Dr. Mohan Kumar N	HoD I/c, Dept. of EECE, SoT	Bengaluru	Member
32.	Prof. R. Venkata Nadh	HoD, Dept. of Chemistry, SoS	Bengaluru	Member
33.	Prof. N. V. Krishna Prasad	HoD, Dept. of Physics, SoS	Bengaluru	Member
34.	Dr. B. Venkateswarlu	HoD, Dept. of Mathematics, SoS	Bengaluru	Member
35.	Prof. A. Satya Devi	HoD, Dept. of Aerospace Engg., SoT	Hyderabad	Member
36.	Prof. B. S. R. K. Prasad	HoD, Dept. of Civil Engg., SoT	Hyderabad	Member
37.	Prof. S. Phani Kumar	Dept. of Comp. Sci. and Engg., SoT	Hyderabad	Member
38.	Prof. T. Madhavi	HoD, Dept. of EECE, SoT	Hyderabad	Member
39.	Prof. Pendyala Srinivas	HoD, Dept. of Mechanical Engg., SoT	Hyderabad	Member
40.	Prof. G. Rambabu	HoD, Dept. of Chemistry, SoS	Hyderabad	Member
41.	Prof. R. Balaji Rao	HoD, Dept. of Physics, SoS	Hyderabad	Member
42.	Prof. Y. Prabhavati	HoD, Dept. of English, SH&SS	Hyderabad	Member
43.	Prof. Shaik KhasimBeebi	HoD, Dept. of Biotechnology, GIT	Visakhapatnam	Member
44.	Dr. Mukunda Rao D	HoD, Dept. of Civil Engineering, GIT	Visakhapatnam	Member
45.	Prof. R. Sireesha	HoD, Dept. of CSE, GIT	Visakhapatnam	Member
46.	Prof. J.B. Seventline	HoD, Dept. of EECE, GIT	Visakhapatnam	Member
47.	Prof. V. Srinivas	HoD, Dept. of Mech. Engg., GIT	Visakhapatnam	Member
48.	Prof. K.V. Ramesh	HoD, Dept. of Physics, GIS	Visakhapatnam	Member
49.	Prof. G.V.R. Sharma	HoD, Dept. of Chemistry, GIS	Visakhapatnam	Member
50.	Prof. N. Ravi Shankar	HoD, Dept. of Applied Mathematics, GIS	Visakhapatnam	Member
51.	Prof. Ch. Surekha	HoD, Dept. of Biochemistry & Bioinformatics, GIS, VSP	Visakhapatnam	Member
52.	Dr. B. Veerendra Kumar	HoD, Dept. of Biotechnology, GIS	Visakhapatnam	Member

53.	Prof. K. Vedavathi	HoD, Dept. of Comp. Science, GIS	Visakhapatnam	Member
54.	Prof. N. Srinivas	HoD, Dept. of Env. Studies, GIS	Visakhapatnam	Member
55.	Prof. K.V. Chaitanya	HoD, Dept. of Microbiology and FST, GIS	Visakhapatnam	Member
56.	Prof. K. Manjusree Naidu	HoD, Dept. of Entrepreneurship, GIM	Visakhapatnam	Member
57.	Prof. M. Jyothsna	HoD, Dept. of Marketing, GIM	Visakhapatnam	Member
58.	Prof. Ch. Venkataiah	HoD, Dept. of Operations, GIM	Visakhapatnam	Member
59.	Dr. LubzaNihar	HoD, Dept. of Finance, GIM	Visakhapatnam	Member
60.	Dr. Srilalitha G Kumari S	HoD, Dept. of International Business, GIM	Visakhapatnam	Member
61.	Prof. K. Ashok	HoD, Dept. of HRM, GIM	Visakhapatnam	Member
62.	Dr. N. Deepa Mohan	HoD, Dept. of Applied Psychology, GSGS	Visakhapatnam	Member
63.	Dr. A. Sasikala	HoD I/c, Dept. of Humanities & Social Sciences, GSGS	Visakhapatnam	Member
64.	Dr B SudhaSai	HoD, Dept. of English, GSGS	Visakhapatnam	Member
65.	Dr. A. Himabindu	HoD, Dept. of Anatomy, GIMSR	Visakhapatnam	Member
66.	Dr. D. S. S. Girijavani	HoD, Dept. of Biochemistry, GIMSR	Visakhapatnam	Member
67.	Dr. B. Ramesh	HoD, Dept. of Pharmacology, GIMSR	Visakhapatnam	Member
68.	Dr. K. Prasad Reddy	HoD, Dept. of Pathology, GIMSR	Visakhapatnam	Member
69.	Dr. P. Hema Prakash Kumari	HoD, Dept. of Microbiology, GIMSR	Visakhapatnam	Member
70.	Dr. T. V. Nagaraja	HoD, Dept. of Forensic Medicine, GIMSR	Visakhapatnam	Member
71.	Dr. M.S.N. Murthy	HoD, Dept. of General Medicine, GIMSR	Visakhapatnam	Member
72.	Dr. Y. V. Harischandra	HoD, Dept. of Pediatrics, GIMSR	Visakhapatnam	Member

73.	Dr. N. Sri Krishna	Dept. of Psychiatry, GIMSR	Visakhapatnam	Member
74.	Dr. Mohan Patro	HoD, Dept. of General Surgery, GIMSR	Visakhapatnam	Member
75.	Dr. S. David Raju	HoD, Dept. of Orthopedics, GIMSR	Visakhapatnam	Member
76.	Dr. P. J. Sudhakar	Dept. of ENT, GIMSR	Visakhapatnam	Member
77.	Dr. VVL Narasimha Rao	HoD, Dept. of Ophthalmology, GIMSR	Visakhapatnam	Member
78.	Dr. N.Dwarakanath,	Medical Superintendent, GIMSR	Visakhapatnam	Member
79.	Dr. B. K. Durga Prasad	HoD, Dept. of Radio Diagnosis, GIMSR	Visakhapatnam	Member
80.	Dr. T. Radha	HoD, Dept. of Obstetrics and Gynaecology, GIMSR	Visakhapatnam	Member
81.	Prof. MVS Chandrasekhar Rao	Director, CDL	Visakhapatnam	Member
82.	Prof. Raja Phani P	Director, Research & Consultancy	Visakhapatnam	Member
83.	Prof. B.S.N. Murthy	Director (I/c), Evaluation	Visakhapatnam	Member
84.	Prof. Ch. Sumanth Kumar	Controller of Examinations	Visakhapatnam	Member
85.	Prof. T. Sekhar	Co-Chairperson, BoS, Dept. of Biotechnology, FE	Visakhapatnam	Member
86.	Prof. M. Ramesh	Co-Chairperson, BoS, Dept. of Civil Engg., FE	Visakhapatnam	Member
87.	Prof. G.V.K. Sharma	Co-Chairperson, BoS, Dept. of EECE, FE	Visakhapatnam	Member
88.	Prof. P.V. Nageswara Rao	Co-Chairperson, BoS, Dept. of CSE, FE	Visakhapatnam	Member
89.	Dr. T.V. Ramana	Associate Professor, Dept. of EECE, GIT	Visakhapatnam	Member
90.	Dr. T. Uma Devi	Associate Professor, Dept. of Computer Science, GIS	Visakhapatnam	Member
91.	Dr. K.V.S. Seshendra Kumar	Asst. Professor, Dept. of Mechanical Engg., GIT	Visakhapatnam	Member
92.	Dr. Ch. R. Phani Kumar	Asst. Professor, Dept. of EECE, GIT	Visakhapatnam	Member
93.	Dr. Sundarrajan Srinivasan	Advisor, GITAM	--	Spl. Invitee
94.	Mr. Xavier Joel Maria	Director, Student Life	Visakhapatnam	Spl. Invitee

95.	Mr. Arun Karthik	Director, Sports	Visakhapatnam	Spl. Invitee
96.	Prof. BalkumarGurunath Marthi	Professor, Dept. of Microbiology & FST	Visakhapatnam	Spl. Invitee
97.	Mr. Ugandhar	Director, Soft Skills	Visakhapatnam	Spl. Invitee
98.	Prof. Y. Radhika	Director, Academic Affairs	Visakhapatnam	Member
99.	Dr. D. Gunasekaran	Registrar	Visakhapatnam	Member
S.No.				
Name				
Designation				
Address				
Position in the Council				
100.	Prof. Unnat P Pandit	Dean of AtalBihari Vajpayee School of Management and Entrepreneurship (ABVSME)	Jawaharlal Nehru University (JNU), Professor of IP, Innovation and Entrepreneurship at JNU and Chairperson, IPM Cell Committee, JNU	Member
101.	Shri. Udaya Kumar Dintyala	Executive Director – ITO, AT&T Global Business Services India Pvt Ltd.	AT&T Global Business Services India Pvt Ltd., Madhapur, Hyderabad – 500 081	Member

Leave of absence is granted to

S.No.	Name	Designation	Campus/Operating from	Position in the Council
1.	Prof. S. Ganapathy	Dean – Pharmacy	Visakhapatnam	Member
2.	Dr. Syed Akbaruddin	Dean – School of Public Policy	Hyderabad	Member
3.	Prof. M. Saratchandra Babu	Principal-GIS	Visakhapatnam	Member
4.	Prof. S. H. Brahmadas	HoD, Dept. of CSE, SoT	Bengaluru	Member

5.	Prof. K. Maruthi Prasad	HoD, Dept. of Mathematics, SoS	Hyderabad	Member
6.	Dr. Ritesh Kumar	HoD, Dept. of Business Analytics & Fintech	Visakhapatnam	Member
7.	Dr. R Ravi Sunder	HoD, Dept. of Physiology, GIMSR	Visakhapatnam	Member
8.	Dr. Nagamani	HoD, Dept. of Community Medicine, GIMSR	Visakhapatnam	Member
9.	Dr. D. Nikhila	Dept. of Respiratory Medicine, GIMSR	Visakhapatnam	Member
10.	Dr. B.V. Ramachandra	Dept. of Dermatology, GIMSR	Visakhapatnam	Member
11.	Dr. D. Vijayakumar Rao	HoD, Dept. of Anesthesiology, GIMSR	Visakhapatnam	Member
S.No.				
S.No.	Name	Designation	Address	Position in the Council
12.	Prof. Dr. B. Srinivas	Assistant Director General (ME), Ministry of Health & Family Welfare (MH&FW)	Ministry of Health & Family Welfare (MH&FW), Nirman Bhavan, New Delhi 110 01	Member
13.	Dr. Bhoop Singh	Head – NRDMS & NSDI Division	Department of Science & Technology (DST), Technology Bhawan, New Mehrauli Road, New Delhi - 110 016	Member

The Chairman extended a warm welcome to all the Academic Council members and emphasized the impact of higher education on society.

The Chairman enunciated that it is everyone's responsibility to debate and discuss various academic aspects of higher education while formulating and implementing any reforms or regulations as it will have a lasting impact on the University and the nation at large.

Finally, he requested all the academic council members to participate actively in all the matters related to academics to meet the objectives of the academic council.

The meeting continued as per the agenda circulated to the members of the Council.

ITEM-1: Confirmation of the Minutes of the 20th meeting of the Academic Council held on 11-06-2021

The Minutes of the 20th meeting of the Academic Council held on 11-06-2021 are confirmed.

ITEM-2: Action Taken Report on the resolutions of the 20th meeting of the Academic Council held on 11-06-2021

The members noted the Action Taken Report on the resolutions of the 20th meeting of the Academic Council.

ITEM-3: Presentation on Academic Regulations for the Undergraduate Programmes in the Faculties of Engineering, Science, Management and Humanities

Prof. Jayasankar E Variyar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the proposed Academic Regulations for the Undergraduate programmes in the Faculties of Engineering, Science, Management and Humanities, effective from the academic year 2021-22 be approved.

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-4: Structure for all the programmes offered in ODL/Online mode

Prof. Jayasankar E Variyar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that all ODL/Online programmes will follow the same structure as the regular programmes.

FACULTY OF ENGINEERING

ITEM-FE01: Approval of new credits division and credit share for preparation of course structure

Dr. Ch. Vijay Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the approval of the credits division and credit share to be implemented during the preparation of programme structure in the Faculty of Engineering based on the suggestions of the members of the Academic Council in the previous meeting, effective from 2021-22 admitted batch as recommended by the BoS in Engineering be approved.

	Credits
University Core	12
Faculty Core	57
Major Core	52
Major Electives	15
Open Electives	24
Total	160

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FE02: Inclusion of “Universal Human Values 2: Understanding Harmony” course in all B.Tech. Programmes offered in Faculty of Engineering

Dr Ch. Vijay Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the inclusion of a three-credit course “Universal Human Values 2: Understanding Harmony” in all B.Tech. programmes offered in the Faculty of Engineering, effective from 2019-20 admitted batch, as recommended by the BoS in Engineering be approved.

Seconded by **Prof. A. Subrahmanyam**

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

ITEM-FE03: Approval of the programme structure and first-year syllabus for B.Tech. Aerospace Engineering for 2021-22 admitted batch

Prof. A. Satyadevi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus of B.Tech. Aerospace Engineering programme offered by the Department of Aerospace Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Aerospace Engineering be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FE04: Approval of the programme structure and first-year syllabus for B.Tech. Biotechnology programme for 2021-22 admitted batch

Prof. T. Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus of B.Tech. Biotechnology programme offered by the Department of Biotechnology, effective from 2021-22 admitted batch as recommended by the BoS in Biotechnology be approved.

Seconded by **Prof. KhasimBeebi**

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

ITEM-FE05: Approval of programme structure and first-year syllabus for M.Tech. Food Processing Technology for 2021-22 admitted batch

Prof. T. Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus of the M.Tech. Food Processing Technology programme offered by the Department of Biotechnology, effective from 2021-22 admitted batch as recommended by the BoS in Biotechnology be approved.

Seconded by **Prof. KhasimBeebi**

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

ITEM-FE06: Approval of programme structure and first-year syllabus for the programmes offered by the Department of Electrical, Electronics and Communication Engineering for 2021-22 admitted batch

Prof. G.V.K. Sharma: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus for the programmes offered by the Department of Electrical, Electronics and Communication

Engineering, effective from 2021-22 admitted batch as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

S.No.	Programme
1	B.Tech. Electronics and Communication Engineering
2	B.Tech. Electrical and Electronics Engineering

Seconded by **Prof. P.V. Nageswara Rao**

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

ITEM-FE07: Approval for syllabus of Basic Electrical and Electronics Engineering course offered by the Department of Electrical, Electronics and Communication Engineering for 2021-22 admitted batch

Prof. G.V.K. Sharma: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the proposed syllabus for the Basic Electrical and Electronics Engineering course (under faculty core) for the students of all B.Tech. Programmes offered by the Department of Electrical, Electronics and Communication Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

Seconded by **Prof. P.V. Nageswara Rao**

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

ITEM-FE08: Introduction of Minor programme in Industrial Engineering offered by the Department of Mechanical Engineering

Prof. V. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the minor programme in Industrial Engineering offered by the Department of Mechanical Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Mechanical Engineering, be approved.

Seconded by **Prof. Ch. Vijay Sekhar**

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

ITEM-FE09: Approval of programme structure and first-year syllabus for B.Tech. Mechanical Engineering programme for 2021-22 admitted batch

Prof. V. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus for B.Tech. Mechanical Engineering programme offered by the Department of Mechanical Engineering, effective

from 2021-22 admitted batch, as recommended by the BoS in Mechanical Engineering, be approved.

Seconded by **Prof. Ch. Vijay Sekhar**

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

ITEM-FE10: Approval of programme structure and first-year syllabus for the programmes offered by the Department of Computer Science and Engineering

Prof. P.V. Nageswara Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus of the programmes offered by the Department of Computer Science and Engineering, effective from 2021-22 admitted batch as recommended by the BoS in Computer Science and Engineering be approved.

S.No.	Programme
1	B.Tech. Computer Science and Engineering
2	B.Tech. CSE (with specialized subjects in AIML, DS, IoT and CS)

Seconded by **Prof. V. Srinivas**

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

ITEM-FE11: Ratification of syllabus and programme structure for the programmes offered by the Department of Computer Science and Engineering.

Prof. P.V. Nageswara Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the syllabus and programme structure for the programmes offered by the Department of Computer Science and Engineering, as recommended by the BoS in Computer Science and Engineering, be ratified.

S.No.	Programme	Syllabus presented for	Admitted batch
1	B.Tech. Computer Science and Engineering	5 th and 6 th semesters	2019-20
2	B.Tech. (CSBS)	5 th and 6 th semesters	2019-20

3	B.Tech. CSE (with specialized subjects in AIML, DS, IoT and CS)	3 rd and 4 th semesters	2020-21
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Seconded by **Prof. V. Srinivas**

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

ITEM-FE12: Introduction of new courses under the category of Faculty Core offered by the Department of Computer Science and Engineering for 2021-22 admitted batch

Prof. P.V. Nageswara Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of Faculty Core for the students of all B.Tech. Programmes offered by the Department of Computer Science and Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Computer Science and Engineering, be approved.

S.No.	Course
1	Artificial Intelligence and Applications
2	Problem Solving and Programming in C
3	Programming with Python

Seconded by **Prof. V. Srinivas**

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

ITEM-FE13: Approval of programme structure and first-year syllabus for B.Tech. Civil Engineering programme for 2021-22 admitted batch

Prof. M. Ramesh: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus of the B.Tech. Civil Engineering programme offered by the Department of Civil Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Civil Engineering, be approved.

Seconded by **Prof. P.V. Nageswara Rao**

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

ITEM-FE14: Introduction of new courses under the category of University Core offered by the Engineering Departments

Dr. Ch. Vijaya Sekhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of University Core for the students of all UG Programmes offered in the Faculties of

Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the BoS in Engineering, be approved.

S.No	Course
1	IT Productivity Tools
2	Venture Development

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FE15: Introduction of new courses under the category of Faculty Core offered by the Department of Mechanical Engineering for 2021-22 admitted batch

Prof. V. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of Faculty Core for the students of all B.Tech. Programmes offered by the Department of Mechanical Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Mechanical Engineering, be approved.

S.No	Course
1	Workshop
2	Engineering Visualization and Product Realization

Seconded by **Prof. P.V. Nageswara Rao**

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

FACULTY OF ARCHITECTURE

ITEM-FA01: Revised eligibility criteria for admission into B.Arch. Programme

Dr. K. Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised eligibility criteria for admission into B.Arch. Programme offered by the GITAM School of Architecture, effective from 2021-22 academic year as recommended by the BoS in GITAM School of Architecture be approved

Existing eligibility criteria	Revised eligibility criteria
A pass in National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture (CoA), New Delhi (or) a pass in Joint Entrance Examination (JEE) Main –Paper-II (B.Arch.) conducted by the Central Board of Secondary Education (CBSE).	A pass in the National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture (CoA), New Delhi

Seconded by **Prof. G. Sunil Kumar**

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

ITEM- FA02: Revision of “Contact Hour categories” in B.Arch. and M.Arch. Programmes

Dr. K. Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised contact hour categories in the syllabus of B.Arch. and M.Arch. Programmes offered by GITAM School of Architecture effective from 2021-22 admitted batch as recommended by the BoS in GITAM School of Architecture be approved.

Existing Categories			Proposed Categories		
L	S	P	L	T	P/ST
L: Lecture, S: Sessional, P: Practical			L: Lecture, T: Tutorial, P: Practical, ST: Studio		

Seconded by **Prof. G. Sunil Kumar**

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

ITEM-FA03: Revision of Course Outcomes for B.Arch. Programme

Dr. K. Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised Course Outcomes for B.Arch. Programme, effective from 2021-22 admitted batch as recommended by the BoS in GITAM School of Architecture be approved.

Seconded by **Prof. G. Sunil Kumar**

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

ITEM-FA04: Revision of Credit structure for M.Arch. Programme

Dr. K. Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised credit structure from 81 credits to 100 credits for M.Arch. programme based on the guidelines of the Council of Architecture (CoA) effective from 2021-22 admitted batch, as recommended by the BoS in GITAM School of Architecture be approved.

Seconded by **Prof. G. Sunil Kumar**

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

FACULTY OF LAW

ITEM-FL01: Changes in the syllabus of Five-year Integrated BA.LLB (Hons) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and/or inclusion of new courses in Five-year Integrated BA.LLB (Hons) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

S.No	Existing Course Name/Introduction of new course	Recommended change
1	The existing course "Land Laws including Tenure & Tenancy System" is replaced with a new course in the 7 th semester	SOL5A705 – Human Rights Law (International & National)
2	Introduction of a new course in 9 th semester	SOL5A904 – Mediation & Conciliation
3	The existing seminar course "Energy Law" is replaced with a new course in the 9 th semester	SOL5A907 –Defence & Strategic Studies
4	Enhancement of total number of credits to facilitate incorporation of new courses as per the suggestion of BoS and/or BCI	The total number of credits for the BA.LLB (Hons) after approval of recommended changes will become 216. (i.e. Earlier 204 + New course addition 4 credits + Internship 2+2+2+2=8 credits for first 4 years of study)

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FL02: Changes in the syllabus of Five-year Integrated BBA.LLB (Hons) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and/or inclusion of new courses in Five-year Integrated BBA.LLB (Hons) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

S.No.	Existing Course Name/Introduction of new course	Recommended change
1	The existing course "Land Laws including Tenure & Tenancy System" is replaced with a new course in the 7 th semester	SOL5B705 – Human Rights Law (International & National)
2	Introduction of a new course in 9 th semester	SOL5B904 – Mediation & Conciliation
3	The existing seminar course "Energy Law" is replaced with a new course in the 9 th semester	SOL5B907 –Defence& Strategic Studies
4	Enhancement of total number of credits to facilitate incorporation of new courses as per the suggestion of BoS and/or BCI	The total number of credits for the BBA.LLB (Hons) after approval of recommended changes will become 216 (i.e. Earlier 204 + New course addition 4 credits + Internship 2+2+2+2=8 credits for first 4 years of study).

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FL03: Changes in the syllabus of the Three-year LL.B (Hons) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and/or inclusion of new courses in the Three-year LL.B (Hons) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

S.No.	Existing Course Name/Introduction of new course	Recommended change
1	The existing course "Land Laws including Tenure & Tenancy System" is replaced with a new course in the 5 th semester	SOL3A505 – Mediation & Conciliation
2	Introduction of new seminar course in 5 th semester	SOL3A509 – Defence & Strategic Studies

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FL04: Changes in the syllabi of the One-year LL.M (IPR & Cyber Law) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and/or inclusion of new courses in the One-year LL.M (IPR & Cyber Law) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

S.No.	Existing Course Name/Introduction of new course	Recommended change
1	The existing course SOL1A103 "IPR Law" is replaced with a new course in 1 st semester	SOL1A103 - <i>Legal aspects of IPR</i>
2	The existing course "SOL1A202 Law of Trade Marks" is replaced with a new course in the 2 nd semester	SOL1A202 – TradeMarks in CyberSpace

Seconded by **Prof. A. Subrahmanyam**

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

ITEM-FL05: Change in the syllabus of One-year LL.M (Corporate & Commercial Law) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of syllabus of the course SOL1B105-International Trade Law in One-year LL.M (Corporate & Commercial Law) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

Seconded by **Prof. A. Subrahmanyam**

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

ITEM-FL06: Changes in the syllabi of the One-year LL.M (International Law) programme

Prof. R. Anita Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the following changes and/or inclusion of new courses in One-year LL.M (International Law) programme, effective from the admitted batch of 2021-22, as recommended by BoS in Law be approved.

S.No.	Existing Course Name/Introduction of new course	Recommended change
1	The existing course "SOL1C104-International Human Rights Law" is replaced with a new course in 1 st semester	SOL1C104-Human Rights Law (National & International)
2	The existing course SOL1C105-International Trade Law in 1 st semester is replaced with a new syllabus in 1 st semester	The existing course "SOL1C105-International Trade Law" in 1 st semester is recommended for change of syllabus.

Seconded by **Prof. Jayasankar E Variyar**

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

GITAM SCHOOL OF PHYSIOTHERAPY

ITEM-PT01: Revision of regulations and syllabus of 1st year BPT programme

Dr.K. Madhuri: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised regulations and syllabus of 1st year BPT programme offered by the GITAM School of Physiotherapy, effective from 2021-22 admitted batch as recommended by the BoS in Physiotherapy be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

FACULTY OF MEDICINE (PARAMEDICAL PROGRAMMES)

ITEM-FM01: Ratification of 3rd and 4th semesters courses in B.Sc. Paramedical Programmes

Dr. Padma Vishal: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the following 3rd and 4th semesters courses in B.Sc. Paramedical programmes, effective from 2020-21 admitted batch, as recommended by BoS in Paramedical programmes be ratified.

S.No.	3 rd -semester courses	4 th -semester courses
1	Microbiology	Microbiology
2	Pathology	Pathology
3	Pharmacology	Pharmacology
4	Community Medicine	Community Medicine
5	Anesthesia Technology	Anesthesia Technology
6	Renal Dialysis Technology	Renal Dialysis Technology
7	Radiology & Imaging Technology	Radiology & Imaging Technology
8	Optometry	Optometry

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM02: Eligibility criteria for attending end semester examination in B.Sc. Paramedical programmes

Dr. Padma Vishal: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the following eligibility criteria for attending end semester examinations in B.Sc. Paramedical programmes, effective from 2020-21 admitted batch, as recommended by the BoS in Paramedical programmes be approved.

S.No.	Eligibility criteria
1	A candidate must have not less than 75% attendance in theory and 80% in practical separately
2	Candidates should score a minimum of 35% marks in theory and practical

	internal assessment examination separately to be eligible to appear in the university exam in that subject
3	There will be one internal exam before the semester end exam
4	Internal marks will be considered for eligibility for the semester exam but will not be added for the semester exam.

Seconded by **Dr. I. Jyothi Padmaja**

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

ITEM-FM03: Marks distribution and Examination pattern for B.Sc. Paramedical programmes

Dr. Padma Vishal: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the marks distribution and examination pattern in B.Sc. Paramedical programmes, effective from 2020-21 admitted batch, as recommended by the BoS in Paramedical programmes be approved.

S.No	Course Name	Marks Distribution
1	Microbiology	Maximum Marks - 100 (Parent department)
2	Pathology	Theory - 60 Marks
3	Pharmacology	Practical - 30 Marks and Viva-voce -10 Marks
4	Community Medicine	Maximum Marks - 50 Theory - 30 Marks Practical - 20 Marks
Pattern of question paper		
1	60 Marks Paper Duration 2 hours and 30 mins	1 Essay Question (1 x 10 = 10 Marks) 4 Short Questions (4 x 5 = 20 Marks) 10 Very short questions (10 x 3 = 30 Marks)
2	30 Marks Paper Duration 1 hour and 30 mins	1 Essay Question (1 x 10 = 10 Marks) 2 Short Questions (2 x 5 = 10 Marks) 5 Very short questions (5 x 2 = 10 Marks)

Seconded by **Dr. I. Jyothi Padmaja**

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

ITEM-FM04: Paper setting and Evaluation criteria for B.Sc. Paramedical programme

Dr. Padma Vishal: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the following criteria for paper setting and evaluation criteria in the

3rd and 4th semesters of B.Sc. Paramedical programmes, effective from 2020-21 admitted batch, as recommended by the BoS in Paramedical programmes be approved.

Paper setting and Evaluation criteria	
Paper Setting	Internal Examiner
Paper valuation and conduct of Practical Examination	Examiner – 1 (First Evaluation) Examiner – 2 (Second Evaluation) Both the Examiners will correct all the papers
Criteria for Examiner	Professors/Associate Professor/ Assistant Professor with a minimum of 4 years of teaching experience

Seconded by **Dr. I. Jyothi Padmaja**

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

ITEM–FM05: Qualifying Marks and Grace Marks for B.Sc. Paramedical programme

Dr. Padma Vishal: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the following criteria for qualifying and grace marks in B.Sc. Paramedical programmes, effective from 2020-21 admitted batch, as recommended by the BoS in Paramedical programmes be approved.

Qualifying and Grace Marks	
Qualifying Marks	A candidate shall be declared to have passed the examination, if 1. He/She secured 35% marks in the internal assessment 2. In semester-end examination (a) He/She secured 40% marks in theory (b) 50% marks in practical & Viva-voce (c) 50% marks in theory, practical & Viva-voce put together in each subject separately
Grace Marks	Maximum 5 marks can be awarded to one subject provided he/she passed all the other subjects or these 5 marks can be split for maximum of 2 subjects provided the candidate has passed the rest of the subjects.

Seconded by **Dr. I. Jyothi Padmaja**

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

The proposal is accepted and it is recommended to cross verify with the National Medical Council, NTR Health university and other similar institutions. It is recommended to discuss with Pro-VC Academics about paper setting and evaluation criteria.

The Council accepted the proposal of renaming “Paramedical Sciences” as ‘Allied Health Sciences’ in principle but recommended the following:

- All the Paramedical Sciences are renamed as ‘Allied Health Sciences’ hereafter as per the Gazette of the National Medical Council, from the academic year 2021-22.
- The Chairman constituted a committee with Pro Vice-Chancellor, Medical Sciences as chair, Members from Hyderabad campus, Paramedical Institute, Principal, GIMSR to review the proposals of Shankar Netralaya and LV Prasad Eye Institute and submit a report to take the affiliation for optometry course in GITAM. The recommendations of the Committee are to be placed in the subsequent academic council meeting for approval.

FACULTY OF MEDICINE (NURSING)

ITEM-FM06: Adoption of Semester System for B.Sc. Nursing programme

Prof. S. Kanakalakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the adoption of the semester system for B.Sc. Nursing programme as per the guidelines of Indian Nursing Council, effective from 2021-22 admitted batch as recommended by the BoS in Nursing be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM07: Revision of Regulations and Syllabus of B.Sc. Nursing programme

Prof. S. Kanakalakshmi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised regulations and syllabus of B.Sc. Nursing programme as per the guidelines of Indian Nursing Council effective from 2021-22 admitted batch as recommended by the BoS in Nursing be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FH01: Approval for programme structure and first-year syllabus for the new BA programmes offered in the Faculty of Humanities and Social Sciences

Dr. N. Deepa Mohan: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that proposed programme structure and first-year syllabus for the following BA programme offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 admitted batch as recommended by the BoSin Psychology be approved.

BA with a Major and Minor in the following subjects:

- 1) Psychology

Dr. A. Sasikala: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that proposed programme structure and first-year syllabus for the following BA programmes offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 admitted batch as recommended by the BoSin Humanities and Social Sciences be approved.

- 2) Economics
- 3) Political Sciences
- 4) History
- 5) Sociology
- 6) Mass Communications
- 7) Visual Communications

Dr. Y. Prabhavati: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that proposed programme structure and first-year syllabus for the following BA programme offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 admitted batch as recommended by the BoS in English be approved.

- 8) English

BA with Honors in the Major area will be awarded if additional 40 credits are earned by the student with one additional year of study.

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FH02: Introduction of a new minor in “Dance” offered in the Faculty of Humanities and Social Sciences

Dr. A. Sasikala: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the proposed syllabus for the new minor programme in dance offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 academic year as recommended by the BoS in Humanities and Social Sciences be approved.

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FH03: Approval for the syllabus of Ph.D. course work for the programme “Development Studies” offered in the Faculty of Humanities and Social Sciences

Dr. A. Sasikala: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the proposed syllabus of Ph.D. course work for the programme “Development Studies” offered in the Faculty of Humanities and Social Sciences, effective from 2020-21 (Phase II) admitted batch as recommended by the BoS in Humanities and Social Sciences be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FH04: Approval for programme structure and syllabus for MA English programme for 2021-22 admitted batch

Prof. Prabhavati Y.: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that proposed programme structure and syllabus for the MA English programme offered in the Faculty of Humanities and Social Sciences at Visakhapatnam and Hyderabad campuses, effective from 2021-22 admitted batch as recommended by the BoS in English be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FH05: Introduction of new courses under the category of University Core offered by the Department of English

Prof. Prabhavati Y.: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that introduction of the following new courses under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch

as recommended by the BoS in English be approved.

S.No	Course
1	Communication Skills in English - Beginners
2	Communication Skills in English
3	Advanced Communication Skills in English

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FH06: Introduction of new courses under the category of University Core offered by the Departments in Humanities and Social Sciences

Prof. B. Nalini: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the BoS Humanities and Social Sciences, be approved.

S.No	Course
1	Indian Constitution and History
2	Gandhian Values/ Ethics

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FH07: Establishment of the School of Humanities and Social Sciences from the Academic year 2021-22 at Bengaluru Campus

Prof. V. Nagendra Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the establishment of the GITAM School of Humanities and Social Sciences at Bengaluru Campus from the Academic year 2021-22, as approved by the Board of Management be ratified.

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FH08: Introduction of new courses under the category of Faculty Core offered in Faculty of Humanities and Social Sciences for 2021-22 admitted batch

Prof. V. Nagendra Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of Faculty Core for the students of all UG Programmes offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 admitted batch, as recommended by the BoS in Humanities and Social Sciences, be approved.

S.No	Course
1	Critical Thinking and Analysis
2	Academic Writing
3	Digital Humanities

Seconded by **Prof. D. Sambasiva Rao**

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

ITEM-FH09: Restructuring of the Departments in the Faculty of Humanities and Social Sciences from the Academic year 2021-22

Prof. B. Nalini: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the restructuring of the departments in the Faculty of Humanities and Social Sciences from the academic year 2021-22 be approved.

S.No.	Name of the Department
1	Psychology
2	Economics
3	Political Science
4	History
5	Sociology
6	Languages (including English)
7	Fine and Performing Arts
8	Media Studies

Seconded by **Prof. D. Sambasiva Rao**

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

FACULTY OF MANAGEMENT

ITEM-FM01: Revision of the curriculum of UG Programmes offered in the Faculty of Management

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of the following UG Programmes offered in the Faculty of Management, effective from 2021-22 admitted batch as recommended by the Joint BoS in Management be approved.

S.No.	Programme
1.	BBA
2.	B. Com (AA&T)
3.	BBA (Fin.Tech.)
4.	BBA (Business Analytics)
5.	BBA (Management Accounting)
6.	B. Com (H) with ACCA
7.	BBA (Logistics)
8.	BBA (Financial Markets)
9.	B. Com (Business Process Management) in association with TCS

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM02: Revision of curriculum of the MBA (IB) programme offered in Faculty of Management

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised curriculum of MBA (IB) Programme offered in the Faculty of Management, effective from 2021-22 admitted batch as recommended by the Joint BoSin Management be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM03: Introduction of new Electives for all PG programmes offered in the Faculty of Management

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of the following list of Electives under the Department of Operations basket for all PG programmes offered in the Faculty of

Management, effective from 2020-21 admitted batch as recommended by the Joint BoS in Management be approved.

Sl.No.	Code	Course	Semester
1	MOP847	Service Operations Management	III
2	MOP849	Supply Chain Logistics Management	III
3	MOP851	Manufacturing Planning and Control for SCM	III
4	MOP 850	Improving Business Process	IV
5	MOP 852	Supply Management	IV

Seconded by **Prof. Ch. Vijaya Sekhar**

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

The Council accepted the proposal in principle but recommended to verify the titles of the courses 'Improving Business Process', 'Supply Management' and 'Supply Chain Logistics Management'.

ITEM-FM04: Introduction of new course under the category of University Core offered by the Institute of Management

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the new course "Personal Financial Planning" under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the Joint BoS in Management, be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM05: Change of nomenclature from MBA (Healthcare Management) to MBA (Health Care and Hospital Management)

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the change of nomenclature from MBA (Healthcare Management) to MBA (Health Care and Hospital Management), effective from 2021-22 admitted batch be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FM06: Approval for programme structure of MBA (Health Care and Hospital Management) programme for 2021-22 admitted batch

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the proposed programme structure for the MBA (Health Care and Hospital Management) offered in the Faculty of Management, effective from 2021-22 admitted batch as recommended by the Joint BoSin Management be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

FACULTY OF SCIENCE

ITEM-FS01: Approval of programme structure and first-year syllabus for B.Sc. Chemistry programme for 2021-22 admitted batch

Prof. G.V.R. Sharma: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus for B.Sc. Chemistry programme offered by the Department of Chemistry, effective from 2021-22 admitted batch, as recommended by the BoS in Chemistry be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS02: Approval for common “Chemistry” course for the students of all B.Tech. Programmes offered by the Department of Chemistry

Prof. G.V.R. Sharma: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the proposed common Chemistry course for the students of all B.Tech. programmes offered by the Department of Chemistry, effective from 2021-22 academic year, as recommended by the BoS in Chemistry be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS03: Revision of syllabus for B.Sc. (Hons) Chemistry programme for 2021-22 admitted batch

Prof. G.V.R. Sharma: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the revised syllabus for the B.Sc. (Hons) Chemistry programme to suit the needs of Solara Active Pharma Sciences offered by the Department of Chemistry, effective from 2021-22 academic year as recommended by the BoS in Chemistry be approved.

S.No	Course Code	Title of the course	Semester	Credits	Recommended Change
1	SCY151	Computer Applications in Chemistry	I	2	New course
2	SCY246	Chemical Process Calculations	IV	4	New course

Seconded by Prof. Jayasankar E Variyar

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

ITEM-FS04: Approval of programme structure and first-year syllabus for B.Sc. Biochemistry programme for 2021-22 admitted batch

Prof. Ch. Surekha: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus for B.Sc. Biochemistry programme offered by the Department of Biochemistry and Bioinformatics, effective from 2021-22 admitted batch, as recommended by the BoS in Biochemistry and Bioinformatics be approved.

Seconded by Prof. Jayasankar E Variyar

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

ITEM-FS05: Approval of programme structure and first-year syllabus for the new programmes B.Sc. Physics and B.Sc. Electronics offered by the Department of Physics

Prof. K.V. Ramesh: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the programme structure and first-year syllabus for the following new programmes offered by the Department of Physics, effective from 2021-22 admitted batch, as recommended by the BoS in Physics be approved.

S.No.	Programme	Duration
1.	B.Sc. Physics	3 years

2.	B.Sc. Electronics	3 years
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Seconded by **Prof. Ch. Vijaya Sekhar**

The motion was put to the meeting and declared Carried.

ITEM-FS06: Approval for common “Physics” course in the 1st semester for the first-year students of all B.Tech. Programmes and Branch Specific Physics courses in the 2nd semester of first-year B.Tech. students offered by the Department of Physics

Prof. K.V. Ramesh: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the common Physics course for the first-year students of all B.Tech. programmes in the 1st semester and Branch Specific Physics courses in the 2nd semester of first-year B.Tech. offered by the Department of Physics, effective from 2021-22 academic year, as recommended by the BoS in Physics be approved.

I Semester	Physics	3 credits for theory and 1 credit for lab
II Semester		
Name of the course	To the student of specific Branches	Credits (Theory)*
Principles of Quantum Mechanics	Computer Science Engineering Branch	4
Mechanics and Properties of Matter	Aeronautical Engineering Civil Engineering & Mechanical Engineering Branches	4
Physics of Semiconducting devices	Electronics and Communication Engineering & Electrical and Electronics Engineering branches	4
Mechanics and Modern Physics	Biotechnology branch	4

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS07: Approval for programme structure and first-year syllabus for the programmes B.Sc. (Hons) Microbiology and B.Sc. (Hons) Food Science Technology offered by the Department of Microbiology and Food Science and Technology

Prof. K.V. Chaitanya: Respected Vice-Chancellor and Members of the Academic Council,

please permit me to move that the programme structure and first-year syllabus for the following new programmes offered by the Department of Microbiology and Food Science and Technology, effective from 2021-22 admitted batch, as recommended by the BoS in Microbiology and Food Science and Technology be approved.

S.No.	Programme
1.	B.Sc. (Hons) Microbiology
2.	B.Sc. (Hons) Food Science Technology

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS08: Approval for programme structure and first-year syllabus for BCA programme offered by the Department of Computer Science

Prof. K. Vedavathi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the programme structure and first-year syllabus for the BCA programme offered by the Department of Computer Science, effective from 2021-22 admitted batch, as recommended by the BoS in Computer Science be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS09: Revision of structure and syllabus of first-year of B.Sc. Computer Science with specialization in Cognitive Systems offered by the Department of Computer Science

Prof. K. Vedavathi: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that revised structure and first-year syllabus for B.Sc. Computer Science with specialization in Cognitive Systems offered by the Department of Computer Science, effective from 2021-22 admitted batch, as recommended by the BoS in Computer Science be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS10: Approval for programme structure and first-year syllabus for B.Sc. Biotechnology programme offered by the Department of Biotechnology

Prof. B. Veerendra Kumar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that programme structure and first-year syllabus for the B.Sc. Biotechnology programme offered by the Department of Biotechnology, effective from 2021-22 admitted batch, as recommended by the BoS in Biotechnology be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS11: Introduction of Minor programme in Biotechnology offered by the Department of Biotechnology

Prof. B. Veerendra Kumar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that introduction of a minor programme in Biotechnology and syllabus for first-year offered by the Department of Biotechnology, effective from 2021-22 admitted batch, as recommended by the BoS in Biotechnology, be approved.

Seconded by **Prof. Ch. Vijaya Sekhar**

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

ITEM-FS12: Approval for programme structure and first-year syllabus for the programmes offered by the Department of Environmental Science

Prof. N. Srinivas: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that programme structure and first-year syllabus for the following programmes offered by the Department of Environmental Science, effective from 2021-22 admitted batch, as recommended by the BoS in Environmental Science be approved.

S.No	Programme
1	Bachelor of Environmental Management (BEM)
2	B.Sc. Environmental Science

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS13: Approval for programme structure and first-year syllabus for the new programmes B.Sc. Mathematics and B.Sc. Statistics offered by the Department of Mathematics

Prof. N. Ravi Shankar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the programme structure and first-year syllabus for the following new programmes offered by the Department of Mathematics, effective from 2021-22 admitted batch, as recommended by the BoS in Mathematics be approved.

S.No	Programme
1	B.Sc. Mathematics
2	B.Sc. Statistics

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS14: Approval for programme structure and third-year syllabus of B.Sc. Blended programme offered in Faculty of Science

Prof. G.A. Rama Rao: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and third-year syllabus of B.Sc. Blended programme offered in the Faculty of Science, effective from 2021-22 admitted batch, as recommended by the BoS in Science be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS15: Introduction of new courses under the category of University Core offered by the Departments in Faculty of Science

Prof. A. Subrahmanyam: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the BoS in Science, be approved.

S.No	Course
1	Environmental Studies
2	Health and Wellbeing

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS16: Introduction of Minor programme in Bioinformatics offered by the Department of Biochemistry and Bioinformatics

Prof. Ch. Surekha: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that introduction of a minor programme in Bioinformatics and syllabus for first-year offered by the Department of Biochemistry and Bioinformatics, effective from 2021-22 admitted batch, as recommended by the BoS in Biochemistry and Bioinformatics, be approved.

Seconded by **Prof. Jayasankar E Variyar**

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

ITEM-FS17: Approval for programme structure and syllabus of B.Optomety programme offered in Faculty of Science

Prof. A. Subrahmanyam: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the programme structure and first-year syllabus for the B.Optomety Programme, offered in Hyderabad campus in association with L.V. Prasad Eye Institute, effective from 2021-22 academic year as recommended by the Pro Vice-Chancellor, Hyderabad campus be approved.

Seconded by **Prof. Jayasankar E Variyar**

The motion was put to the meeting and declared Carried.

ITEM-FS18: Approval for common "Mathematics" basket for the students of all B.Tech. Programmes offered by the Department of Mathematics

Prof. N. Ravi Shankar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the proposed common Mathematics course for the students of all B.Tech. programmes offered by the Department of Mathematics, effective from 2021-22 academic year, as recommended by the BoS in Mathematics be approved.

Seconded by **Prof. Ch. Vijay Sekhar**

The motion was put to the meeting and declared Carried.

DIRECTORATE OF LEARNING AND DEVELOPMENT (L&D)

ITEM-LD01: Introduction of new courses on “Soft Skills Development” under the category of University Core offered by the Directorate of Soft Skills Development

Mr. M. Ugandhar: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses on “Soft Skills Development” under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the Academic Advisory Committee in GITAM Career Guidance Centre, be approved.

S.No	Semester	Course
1	I	Soft Skills 1 - Emotional Intelligence & Reasoning Skills
2	II	Soft Skills 2 - Leadership Skills & Quantitative Aptitude
3	III	Soft Skills 3 - Verbal Ability & Quantitative Ability
4	IV	Soft Skills 4 - Practicing Verbal Ability & Quantitative Aptitude
5	V	Soft Skills 5A - Preparation for Campus Placement
		Soft Skills 5B - Preparation For Higher Education (GRE/ GMAT)
		Soft Skills 5C - Preparation for CAT/ MAT
6	VI	Soft Skills 6A - Preparation For Campus Placement
		Soft Skills 6B - Preparation For Higher Education (GRE/ GMAT)
		Soft Skills 6C - Preparation for CAT/ MAT

The Chairman informed that prior approval is required from the Academic Council and Board of Management regarding establishment, merger or discontinuation of a department. The Chairman placed before the Council for approval of renaming the Department Learning and Sustainability as Directorate of Learning and Development.

The Council approved the proposal for change of department name from “Centre for Learning and Sustainability” to “Directorate of Learning and Development” and the same be forwarded for the approval of the Board of Management.

The Chairman approved the proposal in principle and recommended to get the approval for the above new courses from the respective Joint Board of Studies and submit the same to the academic affairs for further process.

As per the suggestions, the Joint Board of Studies of Faculty of Engineering, Science, Management and Humanities & Social Sciences have recommended and approved the courses with effect from the admitted batch 2021-22.

Seconded by **Prof. Jayasankar E Variyar**

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

DIRECTORATE OF SPORTS

ITEM-DS01: Introduction of new course under the category of University Core offered by the Directorate of Sports

Mr. Arun Karthik: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the new course “Sports 1” under the category of University Core for the students of all UG Programmes offered in the Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the Directorate of Sports, be approved.

The Chairman approved the proposal in principle and recommended to get the approval for the course “Sports 1” from the respective Joint Board of Studies and submit the same to the academic affairs for further process.

As per the suggestions, the Joint Board of Studies of Faculty of Engineering, Science, Management and Humanities & Social Sciences have recommended and approved the course with effect from the admitted batch 2021-22.

Seconded by **Prof. Jayasankar E Variyar**

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

DIRECTORATE OF STUDENT LIFE

ITEM-SL01: Introduction of new courses under the category of University Core offered by the Directorate of Student Life

Mr. Joel Xavier: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move the introduction of the following new courses under the category of

University Core for the students of all UG Programmes offered in Faculties of Engineering, Science, Humanities and Management, effective from 2021-22 admitted batch, as recommended by the Directorate of Student Life, be approved.

S.No	Course
1	Club Activity
2	Community Service

The Chairman approved the proposal in principle and recommended to get the approval for the above new courses from the respective Joint Board of Studies and submit the same to the academic affairs for further process.

As per the suggestions, the Joint Board of Studies of Faculty of Engineering, Science, Management and Humanities & Social Sciences have recommended and approved the courses with effect from the admitted batch 2021-22.

Seconded by **Prof. Jayasankar E Variyar**

The motion was put to the meeting and declared *carried*

KAUTILYA SCHOOL OF PUBLIC POLICY

ITEM-PP01: Revision of total number of credits for three graduation paths

Mr. Sridhar Pabbisetty: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the revised course credits of Master's Program in Public Policy programme offered by the Kautilya School of Public Policy, effective from 2021-22 admitted batch as recommended by the BoS in Kautilya School of Public Policy be approved.

The Council suggested verifying the nomenclature and credits of Masters programme in Public Policy and Masters programme in Public Policy (Honours) with UGC guidelines.

The Council informed the members that the Vice-Chancellor will authorize the decision after submission of the report.

ITEM-PP02: Approval for electives, changes in specialization titles and syllabus offered under each specialization of master’s program (with specializations) and stipulation of course credits of 18.

Mr. Sridhar Pabbisetty: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the electives under each specialization, changes in specialization titles, syllabus and stipulation of required course credits of 18 credits for master’s program offered by the Kautilya School of Public Policy, effective from 2021-22 academic year, as recommended by the BoS in Kautilya School of Public Policy be approved.

S.No	Specializations
1.	Government & Business
2.	Human Rights, Law & Democracy
3.	Development Economics
4.	Governance & Society
5.	International Relations

The Council suggested verifying the nomenclature and credits of Masters programme in Public Policy and Masters programme in Public Policy (Honours) with UGC guidelines.

The Council informed the members that the Vice-Chancellor will authorize the decision after submission of the report.

ITEM-PP03: Approval for changes in certification program titles offered by Kautilya School of Public Policy

Mr. Sridhar Pabbisetty: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the changes in titles, syllabus and stipulation of required course credits of certification programmes offered by Kautilya School of Public Policy, effective from 2021-22 academic year as recommended by the BoS in Kautilya School of Public Policy be approved.

S.No.	Proposed Certificate Programmes
1.	Campaign Strategy & Communications
2.	Data, Design & Technology Policy
3.	Global Studies

4.	Non-Profit Management
5.	Public & Private Finance
6	Consulting for SDG

Seconded by **Prof. Jayasankar E Variyar**

The proposal is approved in principle and it is suggested to verify with UGC guidelines regarding the proposed certificate courses.

ITEM-PP04: Introduction of new six executive education programs offered by the Kautilya School of Public Policy

Mr. Sridhar Pabbisetty: Respected Vice-Chancellor and Members of the Academic Council, please permit me to move that the introduction of new six executive education programmes offered by the Kautilya School of Public Policy, effective from 2021-22 academic year as recommended by the BoS in Kautilya School of Public Policy be approved.

Sl.No.	Name of the Program
1.	Media & Communication
2.	Decision Analysis
3.	Data security and privacy
4.	Campaign Management
5.	Judicial Reforms
6.	Verbal and non-verbal communication

Seconded by **Prof. Jayasankar E Variyar**

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



CHAIRMAN



Department of Computer Science and Engineering
GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT(GITAM)

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

Accredited by NAAC with A+ Grade

Visakhapatnam||Hyderabad||Bengaluru

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Prof. PV Nageswara Rao
Co-Chair

September 4, 2021

Circular

All the members of the Board of Studies of Department of Computer Science and Engineering are requested to attend a BoS Meeting scheduled at 10:00 am on Monday, September 6, 2021 in online mode via Zoom.

Agenda:

1. Ratification of R19: B.Tech.(CSE) 5th and 6th Semesters syllabus.
2. Ratification of R19: B.Tech(CSBS) 5th and 6th Semesters syllabus.
3. Ratification of R19: B.Tech.(CSE)(with AI&ML/DS/IoT/CS) specializations 3rd and 4th Semesters syllabus. (admitted from 2020-21).
4. Introduction of Universal Human Values II in 6th Semester as per AICTE guidelines.
5. R21 Introduction – Program Structure
6. Ratification of syllabus of the following courses in R21:
 - IT Productivity Tools: Common to all UG Programmes of the university
 - Artificial Intelligence and Applications: Common to all Engineering Programs
 - Course1: Common to all Engineering programs
 - Course2: Common to all Engineering programs
7. Any other item with the permission of the chair.

Zoom Meeting Details:

Time: Sep 6, 2021 10:00 AM India

Join Zoom Meeting

<https://gitam.zoom.us/j/96922188175?pwd=RENwUk1NnZuOXg3ampoT0ZNUUsrQT09>

Meeting ID: 969 2218 8175 Passcode: Meeting

(P V NAGESWARA RAO)
Co-Chair, CSE Board



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Prof. PV Nageswara Rao
Co-Chair

September 6, 2021

Minutes of the external Board of Studies held on September 6, 2021 at 12:00 noon, via Zoom.

Members present:

Sl.No.	Name	Designation	Status
1.	Dr. Ch. Vijay Sekhar	Professor & Dean	Chairperson
2.	Dr. D. Janakiram	Professor, IITM	External Member
3.	Mr. Pratap Kolla	Senior Consultant, M/s. TCS	External Member
4.	Dr. PV Nageswara Rao	Professor	Co-Chair
5.	Dr. K. Thammi Reddy	Professor	Member
6.	Dr. G. Appa Rao	Professor	Member
7.	Dr. Ravi Bhramaramba	Professor	Member
8.	Dr. Y. Radhika	Professor	Member
9.	Dr. R. Sireesha	Professor	Member
10.	Dr. T. Sitamahalakshmi	Professor	Member
11.	Dr. Srinivas Prasad	Professor	Member
12.	Dr. Y. Srinivas	Professor	Member
13.	Dr. Suresh Chittineni	Professor	Member
14.	Dr. M. Venkateswara Rao	Professor	Member
15.	Dr. C. Shanti	Professor	Member
16.	Dr. S. Phani Kumar	Professor	Member
17.	Dr. M. Akkalakshmi	Professor	Member
18.	Dr. Brahmananda S H	Professor	Member
19.	Dr. Sita Devulapalli	Professor	Member
20.	Dr. Y. Vamsidhar	Professor	Member
21.	Dr. I. Jeena Jacob	Associate Professor	Member
22.	Dr. A. Usha Ruby	Associate Professor	Member
23.	Mr. V. Ravi Shankar	Associate Professor	Member
24.	Dr. Mylara Reddy	Assistant Professor	Member
25.	Dr. S. Anuradha	Assistant Professor	Member
26.	Dr. Sudeep Sukumaran Kadavil	Associate Professor	Special Invitee

Members not present:

1.	Dr. PV Lakshmi	Professor	Member
2.	Dr. GVS Raja Kumar	Professor	Member
3.	Dr. G. Venkateswara Rao	Professor	Member
4.	Dr. G. Lakshmeeswari	Associate Professor	Member

The above members intimated their inability in attending the meeting due to some unavoidable personal reasons and was permitted.

Agenda:

1. Ratification of R19: B.Tech.(CSE) 5th and 6th Semesters syllabus.
2. Ratification of R19: B.Tech(CSBS) 5th and 6th Semesters syllabus.
3. Ratification of R19: B.Tech.(CSE)(with AI&ML/DS/IoT/CS) specializations 3rd and 4th Semesters syllabus. (admitted from 2020-21).
4. Introduction of Universal Human Values II in 6th Semester as per AICTE guidelines.
5. R21 Introduction – Program Structure
6. Ratification of syllabus of the following courses in R21:
 - IT Productivity Tools: Common to all UG Programmes of the university
 - Artificial Intelligence and Applications: Common to all Engineering Programs
 - Course1: Common to all Engineering programs
 - Course2: Common to all Engineering programs
7. Any other item with the permission of the chair.
 - a. B.Tech.(Computer Science and Business Systems) Suggested by M/s. TCS under R21 from 2022-23.

Item 1 to 3:

Ratification of R19: B.Tech.(CSE) 5th and 6th Semesters syllabus.

Ratification of R19: B.Tech(CSBS) 5th and 6th Semesters syllabus.

Ratification of R19: B.Tech.(CSE)(with AI&ML/DS/IoT/CS) specializations 3rd and 4th Semesters syllabus. (admitted from 2020-21).

Resolution: *The members gone through the syllabus prepared by various course teams consisting of a BOS representative or a senior teacher and one member from each campus and approved the same for onward transmission to the ensuing Academic Council for ratification.*

Item No. 4:

Introduction of Universal Human Values II in 6th Semester as per AICTE guidelines.

Resolution: *The members gone through the intimation received from Directorate of Academic Affairs related to introduction of Universal Human Values II as directed by AICTE and approved the addition of this course in the 6th semester of B.Tech. CSE, B.Tech. CSBS, and B.Tech. CSE with specializations Artificial Intelligence and Machine Learning, Data Science, Cyber Security and Internet of Things.*

Item No. 5:

R21 Introduction – Course Structure -- Composition

Resolution: *The Co-chair presented the structure given by the Dean, Engineering. The members also gone through the syllabus related to the courses under GEC given by other boards of studies Physics, Chemistry, Mathematics and Electrical Electronics and Communications Engineering and approved the same. The syllabus for these courses is same across the branches of engineering. Similarly, the members gone through the courses under Program Core, Program Elective, Minors category of various undergraduate program offered by department and approved the same.*

Item No. 6:

Ratification of syllabus of the following courses in R21:

IT Productivity Tools: Common to all UG Programmes of the university

Artificial Intelligence and Applications: Common to all Engineering Programs

Course1: Common to all Engineering programs

Course2: Common to all Engineering programs

Resolution: *The members gone through the content of the courses IT Productivity Tools and Applications of Artificial Intelligence courses and approved the same. Regarding the two common courses in computer science domain, after deliberations, by considering the opinion of the majority members of CSE and Co-chairs of other Engineering Departments and the suggestion given by external members also into account, it is resolved to introduce “**Problem Solving and Programming in C**” as first course in semester I and “**Programming with Python**” as second course in Semester II, which are common to all engineering disciplines.*

Item No. 7a:

B.Tech.(Computer Science and Business Systems) Suggested by M/s. TCS under R21 from 2022-23.

Resolution: *As the B.Tech. Computer Science and Business Systems suggested by M/s. TCS has started by GITAM in 2019-20, it is resolved to change the structure of this program to new structure under R21 from the academic year 2022-23 i.e., after exit of one batch and after approval of M/s. TCS.*

As there are no further points to be discussed the meeting ended with thanks to and from the chair.



(PV NAGESWARA RAO)
Co-Chair, BOS, Dept. of CSE.