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

Teacher Feedback: Action Taken Report

1. Feedback received from Teachers semester / year were analysed and based on the feedback analysis report, the following views / suggestions / recommendations were considered for further action taken in the academic council

    i.   To revise the B.Sc Programming labs.
    ii. Introduce new electives in Pharmacy.
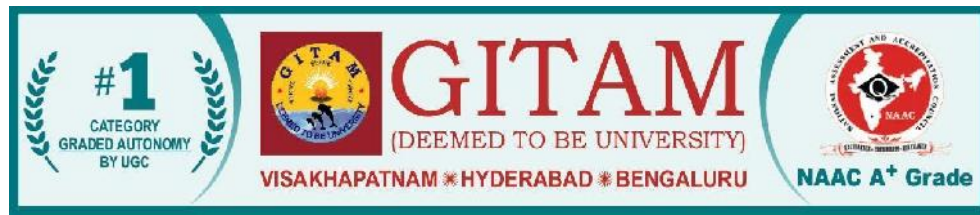   iii. Credit transfer from SWAYAM, MOOCs

Action Taken :

1. B.Sc Statistical Labs are revised by including Python, R-programming component (page no. 19)
2. New electives were introduced in B.Pharmacy including Foreign Langhuage (page no.26)
3. 40% credit transfer system from SWAYAM courses was implemented for all UG PG programmes (page no.34)

Changes are highlighted in Minutes of the 20th meeting of Academic Council (dated :11.06.2021) and supporting BOS minutes are enclosed.

Director, Academic Affairs

MINUTES OF THE MEETING

20th MEETING OF THE ACADEMIC COUNCIL
11th June 2021

Committed to Excellence

MINUTES OF THE 20th MEETING OF THE ACADEMIC COUNCIL HELD AT 10.00 A.M. ON FRIDAY THE 11th JUNE, 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 Variyar	Pro Vice-Chancellor, Academics	Visakhapatnam	Member
3.	Prof. N. Siva Prasad	Pro Vice-Chancellor	Hyderabad	Member
4.	Prof. D. Sambasiva Rao	Pro Vice-Chancellor	Bengaluru	Member
5.	Prof. A. Subrahmanyam	Dean – Science	Visakhapatnam	Member
6.	Prof. Ch. Vijaya Sekhar	Dean – Engineering	Visakhapatnam	Member
7.	Prof. Y. Gouthama Rao	Dean – Management	Visakhapatnam	Member
8.	Prof. S. Ganapaty	Dean – Pharmacy	Visakhapatnam	Member
9.	Prof. S. Dinesh	Director-SoT	Bengaluru	Member
10.	Prof. D. Shailendra	Director-GSBB	Bengaluru	Member
11.	Prof. Atul Kumar	Principal-SoS	Bengaluru	Member
12.	Prof. N. Seetharamaiah	Principal-SoT	Hyderabad	Member
13.	Prof. G. A. Rama Rao	Principal-SoS	Hyderabad	Member
14.	Prof. G. Shiva Kumar	Principal-SoP	Hyderabad	Member
15.	Prof. G. Sunil Kumar	Director-SoA	Hyderabad	Member
16.	Prof. V.V.V. Nagendra Rao	Director-GSH&SS	Hyderabad	Member
17.	Mr. Sridhar Pabbisetty	Director, KSPP	Hyderabad	Member
18.	Dr. B. Karunakar	Director-HBS	Hyderabad	Member
19.	Prof. C. Dharma Raj	Principal-GIT	Visakhapatnam	Member
20.	Prof. M. Saratchandra Babu	Principal-GIS	Visakhapatnam	Member
21.	Prof. K. Mohan	Director-GSA	Visakhapatnam	Member
22.	Prof. R. Anita Rao	Director-GSL	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.	Dr. Madhuri Kasi	Director-School of Physiotherapy	Visakhapatnam	Member
27.	Prof. S. Raja	Principal I/c-GIP	Visakhapatnam	Member
28.	Prof. B. Nalini	Director (I/c)- School of Gandhian Studies	Visakhapatnam	Member
29.	Dr. Manju Jose	HoD, Dept. of English, SoT	Bengaluru	Member
30.	Prof. R. Venkata Nadh	HoD, Dept. of Chemistry, SoS	Bengaluru	Member

31.	Prof. N. V. Krishna Prasad	HoD, Dept. of Physics, SoS	Bengaluru	Member
32.	Dr. B. Venkateswarlu	HoD, Dept. of Mathematics, SoS	Bengaluru	Member
33.	Prof. B. S. R. K. Prasad	HoD, Dept. of Civil Engg., SoT	Hyderabad	Member
34.	Prof. S. Phani Kumar	Dept. of Comp. Sci. and Engg., SoT	Hyderabad	Member
35.	Prof. P. Eshwaraiah	HoD, Dept. of Mechanical Engg., SoT	Hyderabad	Member
36.	Prof. Y. Prabhavati	HoD, Dept. of English, SH&SS	Hyderabad	Member
37.	Prof. G. Rambabu	HoD, Dept. of Chemistry, SoS	Hyderabad	Member
38.	Prof. K. Maruthi Prasad	HoD, Dept. of Mathematics, SoS	Hyderabad	Member
39.	Prof. R. Balaji Rao	HoD, Dept. of Physics, SoS	Hyderabad	Member
40.	Prof. Shaik Khasim Beebi	HoD, Dept. of Biotechnology, GIT	Visakhapatnam	Member
41.	Dr. Mukunda Rao D	HoD, Dept. of Civil Engineering, GIT	Visakhapatnam	Member
42.	Prof. V. Srinivas	HoD, Dept. of Mech. Engg., GIT	Visakhapatnam	Member
43.	Prof. J.B. Seventline	HoD, Dept. of EECE, GIT	Visakhapatnam	Member
44.	Prof. K.V. Ramesh	HoD, Dept. of Physics, GIS	Visakhapatnam	Member
45.	Prof. N. Ravi Shankar	HoD, Dept. of Applied Mathematics, GIS	Visakhapatnam	Member
46.	Prof. Ch. Surekha	HoD, Dept. of Biochemistry & Bioinformatics, GIS, VSP	Visakhapatnam	Member
47.	Dr. B. Veerendra Kumar	HoD, Dept. of Biotechnology, GIS	Visakhapatnam	Member
48.	Prof. K. Vedavathi	HoD, Dept. of Comp. Science, GIS	Visakhapatnam	Member
49.	Prof. N. Srinivas	HoD, Dept. of Env. Studies, GIS	Visakhapatnam	Member
50.	Prof. K.V. Chaitanya	HoD, Dept. of Microbiology and FST, GIS	Visakhapatnam	Member

51.	Prof. G.V.R. Sharma	HoD, Dept. of Chemistry, GIS	Visakhapatnam	Member
52.	Prof. K. Manjusree Naidu	HoD, Dept. of Entrepreneurship, GIM	Visakhapatnam	Member
53.	Prof. M. Jyothsna	HoD, Dept. of Marketing, GIM	Visakhapatnam	Member
54.	Prof. Ch. Venkataiah	HoD, Dept. of Operations, GIM	Visakhapatnam	Member
55.	Prof. M.S.V. Prasad	HoD, Dept. of Finance, GIM	Visakhapatnam	Member
56.	Dr. Radha Raghurampatruni	HoD, Dept. of International Business, GIM	Visakhapatnam	Member
57.	Prof. K. Ashok	HoD, Dept. of HRM, GIM	Visakhapatnam	Member
58.	Dr. N. Deepa Mohan	HoD, Dept. of Applied Psychology, GSGS	Visakhapatnam	Member
59.	Dr B SudhaSai	HoD, Dept. of English, GSGS	Visakhapatnam	Member
60.	Dr. D. S. S. Girijavani	HoD, Dept. of Biochemistry, GIMSR	Visakhapatnam	Member
61.	Dr. P. Hema Prakash Kumari	HoD, Dept. of Microbiology, GIMSR	Visakhapatnam	Member
62.	Dr. P. J. Sudhakar	Dept. of ENT, GIMSR	Visakhapatnam	Member
63.	Dr. Mohan Kumar N	HoD I/c, Dept. of EECE, SoT	Hyderabad	Member
64.	Dr. A. Sasikala	HoD I/c, Dept. of Humanities & Social Sciences, GSGS	Visakhapatnam	Member
65.	Prof. T. Sekhar	Co-Chairperson, BoS, Dept. of Biotechnology, FE	Visakhapatnam	Member
66.	Prof. M. Ramesh	Co-Chairperson, BoS, Dept. of Civil Engg., FE	Visakhapatnam	Member
67.	Prof. G.V.K. Sharma	Co-Chairperson, BoS, Dept. of EECE, FE	Visakhapatnam	Member
68.	Prof. S. Don	Co-Chairperson, BoS, Dept. of CSE, FE	Visakhapatnam	Member
69.	Prof. Raja Phani P	Director, Research & Consultancy	Visakhapatnam	Member
70.	Prof. B.S.N. Murthy	Director (I/c),	Visakhapatnam	Member

S.No.	Name	Designation	Address	Position in the Council
		Evaluation		
71.	Prof. Ch. Sumanth Kumar	Controller of Examinations	Visakhapatnam	Member
72.	Dr. T.V. Ramana	Associate Professor, Dept. of EECE, GIT	Visakhapatnam	Member
73.	Dr. T. Uma Devi	Associate Professor, Dept. of Computer Science, GIS	Visakhapatnam	Member
74.	Dr. Ch. R. Phani Kumar	Asst. Professor, Dept. of EECE, GIT	Visakhapatnam	Member
75.	Mr. Gurumoorthy Gangadharan	Asst. Dean, GITAM Career Guidance Center (GCGC)	Visakhapatnam	Spl. Invitee
76.	Ms. Reema Gupta	Director, Digital Learning	Hyderabad	Spl. Invitee
77.	Mr. Xavier Joel Maria	Director, Student Life	Visakhapatnam	Spl. Invitee
78.	Prof. Balkumar Gurunath Marthi	Professor, Dept. of Microbiology & FST	Visakhapatnam	Spl. Invitee
79.	Prof. Y. Radhika	Director, Academic Affairs	Visakhapatnam	Member
80.	Dr. D. Gunasekaran	Registrar	Visakhapatnam	Member
S.No.	**Name**	**Designation**	**Address**	**Position in the Council**
81.	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
82.	Dr. Bhoop Singh	Head – NRDMS & NSDI Division	Department of Science & Technology (DST), Technology Bhawan, New Mehrauli Road, New Delhi - 110 016	Member
83.	Dr. Sundarrajan Srinivasan	Advisor, GITAM	--	Spl. Invitee

Leave of absence is granted to

S.No.	Name	Designation	Campus/Operating from	Position in the Council
1.	Dr. C. V. Rao	Pro Vice-Chancellor Medical Sciences, GIMSR	Visakhapatnam	Member
2.	Prof. S. H. Brahmananda	HoD, Dept. of CSE, SoT	Bengaluru	Member
3.	Prof. T. Nageswara Rao	HoD, Dept. of Mechanical Engg., SoT	Bengaluru	Member
4.	Prof. A. Satya Devi	HoD, Dept. of Aerospace Engg., SoT	Hyderabad	Member
5.	Prof. K. Manjunathachari	HoD, Dept. of EECE, SoT	Hyderabad	Member
6.	Prof. R. Sireesha	HoD, Dept. of CSE, GIT	Visakhapatnam	Member
7.	Dr. A. Himabindu	HoD, Dept. of Anatomy, GIMSR	Visakhapatnam	Member
8.	Dr. G. Subbarao	HoD, Dept. of Physiology, GIMSR	Visakhapatnam	Member
9.	Dr. B. Ramesh	HoD, Dept. of Pharmacology, GIMSR	Visakhapatnam	Member
10.	Dr. K. Prasad Reddy	HoD, Dept. of Pathology, GIMSR	Visakhapatnam	Member
11.	Dr. T. V. Nagaraja	HoD, Dept. of Forensic Medicine, GIMSR	Visakhapatnam	Member
12.	Dr. Nagamani	HoD, Dept. of Community Medicine, GIMSR	Visakhapatnam	Member
13.	Dr. M.S.N. Murthy	HoD, Dept. of General Medicine, GIMSR	Visakhapatnam	Member
14.	Dr. Y. V. Harischandra	HoD, Dept. of Pediatrics, GIMSR	Visakhapatnam	Member
15.	Dr. D. Nikhila	Dept. of Respiratory Medicine, GIMSR	Visakhapatnam	Member
16.	Dr. K. Ananda Rao	Dept. of Dermatology, GIMSR	Visakhapatnam	Member
17.	Dr. N. Sri Krishna	Dept. of Psychiatry, GIMSR	Visakhapatnam	Member
18.	Dr. Mohan Patro	HoD, Dept. of General Surgery, GIMSR	Visakhapatnam	Member
19.	Dr. S. David Raju	HoD, Dept. of Orthopedics, GIMSR	Visakhapatnam	Member
20.	Dr. VVL Narasimha Rao	HoD, Dept. of Ophthalmology, GIMSR	Visakhapatnam	Member
21.	Dr. N.Dwarakanath,	Medical Superintendent, GIMSR	Visakhapatnam	Member
22.	Dr. D. Vijayakumar Rao	HoD, Dept. of Anesthesiology, GIMSR	Visakhapatnam	Member

S.No.	Name	Designation	Address	Position in the Council
23.	Dr. B. K. Durga Prasad	HoD, Dept. of Radio Diagnosis, GIMSR	Visakhapatnam	Member
24.	Dr. T. Radha	HoD, Dept. of Obstetrics and Gynaecology, GIMSR	Visakhapatnam	Member
25.	Prof. T. Srinivas	Director, CDL	Visakhapatnam	Member
26.	Dr. K.V.S. Seshendra Kumar	Asst. Professor, Dept. of Mechanical Engg., GIT	Visakhapatnam	Member
27.	Mr. Sekhar P.A.V.S,	Director, Admissions	Visakhapatnam	Spl. Invitee
28.	Dr. T. V. Suresh Kumar	Director, IQAC	Visakhapatnam	Spl. Invitee
29.	Dr. Raja Prabhu	Director, Accreditation, and Ranking	Visakhapatnam	Spl. Invitee
S.No.	Name	Designation	Address	Position in the Council
30.	Dr. Sreedhara Rao Voleti	CEO, ASPIRE – BioNEST	ASPIRE – BioNEST 3rd Floor, School of Life Sciences University of Hyderabad – 500 046.	Member
31.	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
32.	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

The Chairman extended a warm welcome to all Academic Council members.

The Chairman appraised the council about the impact of the current pandemic on the University affairs. He also conveyed to the council about the demise of the following member of the academic council:

Dr. G. Padmanabham (aged 57 years), Director, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Hyderabad and External Member of the Academic Council for GITAM (Deemed to be University), expired on 3rd June 2021. He was an alumnus of Mechanical Engineering (81-85 Batch), GITAM.

The Chairman informed the council about the demise of Sri. Kalipatnam Rama Rao, Indian poet and writer

Sri. Kalipatnam Rama Rao (aged 96 years), a well-known Telugu poet and Katha Nilayam founder, expired on 04-June-2021. GITAM (Deemed to be University) conferred D.litt. to Sri. Kalipatnam Rama Rao for his contributions in Telugu Literature at the 10th convocation held on 9th November 2019.

The Chairman informed the council about the demise of the following staff of GITAM:

S.No	Name	Designation	Dept.	Institute	Campus
1	Achiyamma D	Sweeper	COO	CAO	VSP
2	Amit Kumar M	Sr. Admissions Officer	Admissions	GST	HYD
3	Leben Johnson Mannariat	Director	VDC	CAO	VSP
4	Manmadha Rao N	Fitter	MECH	GST	HYD
5	Mayyapan M	Assistant Professor, Placement Officer	EECE	GIT	HYD
6	Dr. Ravi Sankar Hota	Professor	MECH	GIT	VSP
7	Srinivasa Rao K	Mess In-Charge	Hostel	Boys Hostel	VSP
8	Surya Chandra P	Assistant Professor	CSE	GIT	VSP
9	Venkataramana Murthy N	Estate Officer	CO	GST	BLR

The Chairman conveyed his condolences to the family members of the departed souls. He acknowledged the contributions and observed silence for a minute as a mark of respect to the departed souls.

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

FACULTY OF ENGINEERING

ITEM-3: Introduction 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 that the introduction of the following new credits division and credit share to be implemented during the preparation of course structure in the Faculty of Engineering, effective from 2021-22 academic year, as recommended by the BoS in Engineering be approved.

	Credits	% of Program (in credits)
University Core	12	8%
Faculty Core	57	36%
Major Core	52	33%
Major Electives	15	9%
Program Minor / Open Electives	24	15%
Total	160	100%

Suggestions:

Prof. N. Siva Prasad: (1) Suggested a detailed discussion on each category of the proposed course structure. For example: Under the "University core" category, what courses are offered and to what extent are they relevant to all undergraduate students across various faculties. Therefore, the commonality of the courses offered in this category should be discussed thoroughly before accepting the proposed structure.

(2) Suggested incorporating course category under course classification to align with the AICTE model curriculum.

(3) Advised a detailed discussion on the course classification, credit allocation, and credit distribution. The courses to be offered under each classification, along with credits, are to be presented for discussion.

Prof. D. Sambasiva Rao: Recommended the proposed course structure and found it to be a good initiative towards imparting knowledge on multiple disciplines, rather than having more profound knowledge in one area and stated it is in line with the recommendations of the National Education Policy (NEP). Further, hesuggested a detailed presentation on course structure, course classification, course contents and credits, which would be helpful for further discussions in the next academic council.

Prof. N. Seetharamaiah: (1)Brought to the Council's noticethat a new course entitled "Universal Human values" with three credits has to be included in the curriculum as per the AICTE guidelines which is out the existing 160 credits.

(2) AICTE suggested 20 credits for a minor programme which is out of the existing 160/163 credits.

Prof. Jayasankar Variyar: Informed the Council that the course "Universal Human values" is a part of the curriculum and included under the "Faculty Core" category.

Prof. VVV Nagendra Rao: (1) Suggested that under the "University core" category, courses from different disciplines are to be included rather than laying more emphasis on Engineering courses.

(2) Further, he mentioned that the course structure related to the minor programmehas to be designed so that the students belonging to one discipline should opt for a minor programme in another discipline instead of opting for a minor programme within the same faculty.

Prof. Unnat P Pandit: Brought to the Council's notice that AICTE emphasizes the inclusion of a new course entitled "Intellectual property rights" in UG, PG and Ph.D. programmes and can be included in the curriculum as an optional course.

Dr. Bhoop Singh: (1) Suggested inclusion of a course with 1 or 2 credits toaddress the societal/local issues enabling social responsibility among the students.

(2) Suggested that the curriculum should be dynamic and revised regularly to match the market trend to improve the students' job opportunities.

Prof. Jayasankar Variyar: Brought to the Council's notice about the introduction of "Community Service" course with 2 credits, across various faculties under the "University Core" category.

Prof. Sundararajan: Recommended the new course structure and credit division proposed in the academic council as a positive step in curriculum design. He mentioned that the combination of

major and minor programmes will be beneficial to the students.

Prof. K. Siva Rama Krishna: (1) After due deliberations, suggested a change in titles of course category and course classification to be in line with the AICTE structure. Further, he suggested that the titles of courses category should be self-explanatory to all the university stakeholders.
(2) If possible, design the course curriculum so that the student can opt for a minor programme within the 163 credits by choosing open elective courses relevant to the minor programme.
(3) Design the course curriculum so that the quick learners can be awarded another minor degree by earning extra 20 credits within the programme duration.

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

ITEM-4: Introduction of Minors in "Aeronautical Engineering" offered by the Department of Aerospace Engineering.

Dr. Ch. Vijay Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of minors in "Aeronautical Engineering" offered by the Department of Aerospace Engineering, effective from 2021-22 academic year, as recommended by the BoS in Aerospace Engineering be approved.

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

ITEM-5: Approval of course structure for 3rd year B.Tech. Aerospace Engineering for the 2019-20 admitted batch

Dr. Ch. Vijay Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the course structure for 3rd year B.Tech. Aerospace Engineering for the 2019-20 admitted batch, as recommended by the BoS in Aerospace Engineering be approved.

Seconded by Prof. N. Seetharamaiah

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

ITEM-6: Approval of course structure for B.Tech. Aerospace Engineering for 2021-22 admitted batch

Dr. Ch. Vijay Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the course structure for B.Tech. Aerospace Engineering programme offered by Department of Aerospace Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Aerospace Engineering be approved.

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

ITEM-7: Introduction of Minors in the Department of Biotechnology

Prof. T. Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of minor programmes, "AI for Bioengineering" and "Bioprocess Technology" offered by the Department of Biotechnology, effective from 2021-22 academic year, as recommended by the BoS in Biotechnology be approved.

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

ITEM-8: Approval of course structure 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 course structure for B.Tech. Biotechnology programme offered by Department of Biotechnology, effective from 2021-22 admitted batch, as recommended by the BoS in Biotechnology be approved.

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

ITEM-9: Approval of course structure and syllabi for 3rd year B.Tech. Biotechnology programme for 2019-20 admitted batch

Prof. T. Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move the course structure and syllabi for 3rd year B.Tech. Biotechnology programme offered by Department of Biotechnology, effective from 2019-20 admitted batch, as recommended by the BoS in Biotechnology be approved.

Seconded by Prof. C. Dharma Raj.

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

ITEM-10: Approval of minor change in the course structure for M.Tech. Food Processing Technology programme

Prof. T. Sekhar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move the minor changes in the course structure for 1st year M.Tech. Food Processing Technology programme, offered by the Department of Biotechnology, involving the exchange of electives between 1st and 2nd semesters, effective from 2020-21 admitted batch, as recommended by the BoS in Biotechnology be approved.

Current* Course Code	Current Subject	Current Elective	Proposed Course Code	Proposed Subject	Proposed Elective
19EBT758	Process Instrumentation and Control	IV	19EBT766	Food packaging	IV
19EBT764	Computer Simulation and Modelling in Food Processing	V	19EBT768	Bakery and Confectionery	V
19EBT749	Food packaging	I	19EBT757	Process Instrumentation and Control	I
19EBT753	Bakery and Confectionery	II	19EBT759	Computer Simulation and Modelling in Food Processing	II

*For syllabus effective from 2019-20 academic year

Seconded by Prof. C. Dharma Raj.

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

ITEM-11: Approval of course structure 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 that the course structure for B.Tech. Civil Engineering programme offered by Department of Civil Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Civil Engineering be approved.

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

ITEM-12: Introduction of Minors in Civil Engineering

Prof. M. Ramesh: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of the following minors offered by the Department of Civil Engineering, effective from 2021-22 academic year, as recommended by the BoS in Civil Engineering be approved.

S.No.	Minor Programme
1	Disaster Management
2	Environmental Management

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

ITEM-13: Approval of syllabus and course structure for the programmes offered in the Department of Civil Engineering for 2019-20 and 2020-21 admitted batches

Prof. M. Ramesh: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the syllabus and course structure for the following programmes offered by the Department of Civil Engineering, as recommended by the BoS in Civil Engineering be approved.

S.No	Programme	Admitted batch
1	B.Tech. Civil Engineering	2019-20
2	B.Tech. Civil Engineering with Artificial Intelligence & Machine Learning	2020-21

Seconded by Prof. C. Dharma Raj.

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

ITEM-14: Introduction of Minors offered by the Department of Computer Science and Engineering.

Prof. S. Don: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of the following minors offered by the Department of Computer Science and Engineering, effective from 2021-22 academic year, as recommended by the BoS in Computer Science Engineering be approved.

S.No.	Minor Programme
1	Data Science
2	Artificial Intelligence
3	Cyber Security
4	Computer Fundamentals

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

ITEM-15: Approval of course structure for B.Tech. Computer Science and Engineering programme for 2021-22 admitted batch

Prof. S. Don: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the course structure for B.Tech. Computer Science and Engineering programme offered by the Department of Computer Science and Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Computer Science Engineering be approved.

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

ITEM-16: Introduction of Minors offered by the Department of Electrical, Electronics and Communication Engineering.

Prof. G.V.K. Sharma: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of the following minors 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.	Minor Programme
1	VLSI Design
2	Internet of Things
3	Communications Engineering
4	Smart Grid Technology
5	Robotics and Automation

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

ITEM-17: Approval of course structure 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 that the course structure for the following 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

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

ITEM-18: Approval for syllabus and course structure for the programmes offered in the Department of Electrical, Electronics and Communication Engineering.

Prof. G.V.K. Sharma: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the proposed syllabus and course structure for the programmes offered by the Department of Electrical, Electronics and Communication Engineering, as recommended by the BoS in Electrical, Electronics and Communication Engineering be approved.

S.No	Programme	Syllabus presented for	Admitted batch
1	B.Tech. Electronics and Communication Engineering	3rd and 4th year	2019-20
2	B.Tech. Electrical and Electronics Engineering	3rd and 4th year	2019-20
3	B.Tech. Electronics and Communication Engineering (with specialized subjects in AIML, VLSI Design, IoT and Medical Electronics)	2nd year	2020-21
4	B.Tech. Electrical and Electronics Engineering (with specialized subjects in Robotics and Automation)	2nd year	2020-21

Seconded by Prof. C. Dharma Raj.

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

ITEM-19: 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 introduction of the minor programme offered by 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.

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

ITEM-20: Approval of 1st-year course structure 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 that the course structure for 1st year B.Tech. Mechanical Engineering programme offered by Department of Mechanical Engineering, effective from 2021-22 admitted batch, as recommended by the BoS in Mechanical Engineering be approved.

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

ITEM-21: Approval of course structure and syllabus for 3rd year B.Tech. Mechanical Engineering programme for 2019-20 admitted batch

Prof. V. Srinivas: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the course structure and syllabus for 3rd year B.Tech. Mechanical Engineering programme offered by Department of Mechanical Engineering, effective from 2019-20 admitted batch, as recommended by the BoS in Mechanical Engineering be approved.

Seconded by Prof. C. Dharma Raj.

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

FACULTY OF SCIENCE

ITEM-22: Revised curriculum for B.Sc. 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 introduction of following revisions in the curriculum of B.Sc. (Mathematics, Statistics, Computer Science) and B.Sc. (Mathematics, Statistics, Data Science) programmes offered by Department of Mathematics, effective from 2020-21 admitted batch, as recommended by the BoS in Mathematics be approved.

S.No.	Name of the course and No. of Credits	Recommended Change
1	Minor Project (No. of credits - 04)	To be included in the existing curriculum of VI semester of B.Sc. (Mathematics, Statistics, Computer Science) and B.Sc. (Mathematics, Statistics, Data Science) programmes
2	Skill Enhancement Course	To be removed from the existing curriculum of VI semester of B.Sc. (Mathematics, Statistics, Computer

	(No. of credits - 02)	Science) and B.Sc. (Mathematics, Statistics, Data Science) programmes

Seconded by Prof. M. SaratchandraBabu.

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

ITEM-23: Revisions in Practical's/Lab courses in UG programmes offered by Department of Mathematics

Prof. N. Ravi Shankar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of following revisions in practical's/Lab courses for UG programmes offered by the Department of Mathematics, effective from 2020-21 admitted batch, as recommended by the BoS in Mathematics be approved.

S.No.	Recommended changes in Practical's/ LAB courses
1	All experiments in statistical labs of B.Sc. Programmes from 4th to 6th Semesters to be solved using Python or SPSS or R programming.
2	All Mathematics Tutorial/Lab courses to be changed to Lab Courses with 2 practical hours

Seconded by Prof. M. SaratchandraBabu.

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

ITEM-24: The approval for change of Department name from "Mathematics" to "Mathematical Sciences"

Prof. N. Ravi Shankar: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the change of Department name from "Mathematics" to "Mathematical Sciences", with effect from 2021-22 academic year, as recommended by the BoS in Mathematics be approved.

Seconded by Prof. A. Subrahmanyam.

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

ITEM-25: Revisions in the B.Sc. (BC MB BI) programme

Prof. Ch. Surekha: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised syllabus for B.Sc. (Biochemistry, Microbiology and Bioinformatics)

programme with the following changes, effective from 2021-22 academic year, as recommended by the BoS in Biochemistry and Bioinformatics be approved.

S.No.	Recommended changes
Changes in the Biochemistry discipline	
1	Molecular Biology as a core paper and to be included in the IV semester.
2	Metabolism I and II in III and IV semesters are merged into one single paper with all basic concepts as core paper in III semester and advanced concepts as an elective paper.
Changes in the Bioinformatics discipline	
1	Reorganize the papers, by deleting Fundamentals of Computers from the first semester and add few important topics in Basic Computers & Programming in C into 1st semester.
2	Course Computational Biology is offered in the 2nd semester instead of the 3rd semester.
3	Course DBMS is offered in the 3rd semester instead of the 4th semester.
4	Course Concepts of Genomics and Proteomics is offered as a core paper in the 4th semester.
5	Structural Bioinformatics & Java programming, Discipline-specific electives are offered in the 5th semester.
6	Python programming is incorporated as a new course and is offered in the 6th semester.
Inclusion of new SSE papers	
1	Basic concepts of Genetics in 3rd semester
2	Industrial Biochemistry in 4th semester
3	Pathology and diagnosis of Cancer in 5th semesters
Inclusion of life skill course	
1	Inclusion of new life skill course

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

ITEM-26: Revisions in the M.Sc. Biochemistry and Molecular Biology programme

Prof. Ch. Surekha: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised syllabus for M.Sc. Biochemistry and Molecular Biology programmewith the following changes, effective from 2021-22 academic year, as recommended by the BoS in Biochemistry and Bioinformatics be approved.

S.No.	Recommended changes
1	SBC 707: Basic Bioinformatics and Biostatistics course shifted from Semester I to semester II.
2	SBC 706: Systems Physiology course shifted from Semester II to semester I.

Seconded by Prof. M. SaratchandraBabu.

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

ITEM-27: Approval of structure and syllabus of B.Sc. Computer Science with specialization in Cognitive Systems in Faculty of Science

Prof. K. Vedavathi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the structure and syllabus of B.Sc. Computer Science with Cognitive Systems offered by Dept. of Computer Science, Faculty of Science, effective from 2021-22 academic year, as recommended by the BoS in Computer Science be approved.

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

ITEM-28: Revision of Existing courses and inclusion of new courses for Ph.D. course work under paper – II entitled "Advanced Topics in Computer Science"

Prof. K. Vedavathi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revision of existing courses and inclusion of new courses for Ph.D. course work under Paper-II entitled "Advanced Topics in Computer Science" for the Ph.D. scholars admitted in Department of Computer Science, effective from 2021-22 academic year, as recommended by the BoS in Computer Science be approved.

S.No.	Recommended Courses for revision
1.	SCS 901: Big Data
2.	SCS 902: Cloud Computing
3.	SCS 903: Cryptography and Network Security
4.	SCS 904: Data Mining
5.	SCS 905: Digital Image Processing
	New Courses Introduced
1.	SCS 906: Machine Learning for Engineering and Science
2.	SCS 907: Introduction to Blockchain Technologies
3.	SCS 908: Cyber Security

Seconded by Prof. M. SaratchandraBabu.

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

ITEM-29: Change of title of the course of Engineering Chemistry in B. Tech (CSE, ECE, IT, EEE) programme

Prof. G.V.R. Sharma: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the change of title of the following course of B. Tech (CSE, ECE, IT, ECE) program, effective from 2021-22 admitted batch, as recommended by the BoS in Chemistry be approved.

S.No.	Course code	Existing Course Name	Recommended Course Name
1	19ECY131	Engineering Chemistry	Chemistry of Energy Systems and Materials

The item has been *withdrawn from Agenda.*

ITEM-30: Addition of topics in the courses of B.Tech. programme offered by Dept. of Chemistry

Prof. G.V.R. Sharma: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the addition of topics in the following courses of B.Tech. Programme, effective from 2021-22 admitted batch, as recommended by the BoS in Chemistry be approved.

S.No.	Code	Course title
1	19ECY131	Engineering Chemistry
2	19ECY133	Chemistry of Materials
3	19ECY135	Chemistry for Biotechnology

The item has been *withdrawn from Agenda.*

ITEM-31: Revisions in the Physics courses offered to B.Tech. Programmes

Prof. K. V. Ramesh: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revisions in the Physics courses offered to B.Tech. Programmes, effective from 2021-22 admitted batch, as recommended by the BoS in Physics be approved.

S.No.	Recommended changes	Semester	Offered to
1	Physics (Theory cum lab course) (4.5 credits)	I semester	All branches of Engineering
2	Quantum Mechanics (3.5 credits)	II semester	Computer Science and Engineering
3	Applied Physics (3.5 credits)	II semester	Aerospace Engineering, Civil Engineering, Mechanical Engineering
4	Physics of Semiconducting Devices	II semester	Electrical, Electronics and

	(3.5 credits)		Communication Engineering
5	Physics for Biotechnology (3.5 credits)	II semester	Biotechnology

The item has been *withdrawn from Agenda.*

ITEM-32: Introduction of new UG programme, B.Sc. Quantum Computing w.e.f. 2022-23 academic year

Prof. K. V. Ramesh: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of new UG programme, B.Sc. Quantum Computing, effective from 2022-23 academic year, as recommended by the BoS in Physics be approved.

Seconded by Prof. A. Subrahmanyam.

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

Suggestion:

Prof. K. Siva Rama Krishna: Suggestedto submit a note comprising of justification for the introduction of proposed new programme and prospects of the students.

Prof. Jayasankar Variyar: Suggested to discuss with Directorate of Admissions about the new programme, as they are the key stakeholders in introducing a new programme.

ITEM-33: Revisions in the courses of UG and PG programmes 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 revisions in the following courses of UG and PG programmes offered by the Department of Microbiology and Food Science and Technology, effective from 2021-22 academic year, as recommended by the BoS in Microbiology and FST be approved.

S. No.	Programme	UG/PG	Recommended for revision
			Name of the Course
1	M.Sc. Microbiology	PG	SMB 703: Cell Biology and Genetics
2	M.Sc. Food Science Technology	PG	SFT 703: Analytical Techniques and Biostatistics
3			SFT 705: Food Microbiology
4			SFT 706: Principles of Food Engineering
5			SFT 707: Technology of Plant Foods
6			SFT 803: Food Preservation Technology

7			SFT 805: Food Packaging and labeling
8			SFT 702: Technology of Animal Foods
9			SFT 701: Food Chemistry
10	B.Sc. Honours	UG	SSE228: Entrepreneurship Development
11	Food Science Technology		SFT101: Fundamentals of food technology

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

ITEM-34: Introduction of Open book MID examinations for both UG and PG programmes

Prof. A. Subrahmanyam: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of open book MID examinations (Among the three Mid-semester exams, at least one of it will be Open book exams) for both UG and PG programmes to be implemented in Faculty of Science, effective from 2021-22 academic year, as recommended by the BoS in Science be approved.

Seconded by Prof. VVV Nagendra Rao.

Suggestion:

Prof. K. Siva Rama Krishna: Recommended and stated that it is a good initiative. It is advised to implement in one or two institutes/departments on an experimental basis. If the initiative succeeds, it is suggested to extend to other Institutes.

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

FACULTY OF ARCHITECTURE

ITEM-35: Implementation of Exit policy in line with National Education Policy-2020 for Architectural Education.

Dr. K. Mohan: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the implementation of Exit policy in line with National Education Policy-2020 for Architectural Education based on the suggestions of the Council of Architecture (CoA) from the admitted batch of 2021-22, as recommended by the BoS in GITAM School of Architecture be approved.

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

ITEM-36: Revision of curriculum and syllabi of 1st year B.Arch. programme

Dr. K. Mohan: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised curriculum and syllabi of 1st year B.Arch. programme effective from 2021-22 admitted batch, as recommended by the BoS in GITAM School of Architecture be approved.

Seconded by G. Sunil Kumar.

Suggestion:

Prof. N. Siva Prasad: Recommended adding credits component to the existing L-S-P pattern for each course in the syllabus of B. Arch. Programme.

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

ITEM-37: Approval of Programme Outcomes and revision of Course Outcomes for M.Arch. (Sustainable Architecture) programme

Dr. K. Mohan: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the proposed Programme Outcomes and revision of Course Outcomes of M.Arch. (Sustainable Architecture) 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.*

FACULTY OF PHARMACY

ITEM-38: Addition of Elective Courses in III, V and VII semesters ofB. Pharmacy Programme

Prof. S. Ganapaty: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the addition of the following elective courses in III, V and VII semesters of B. Pharmacy programme as per the guidelines of National Education Policy 2020, as recommended by the BoS in Pharmacy be approved.

S.No.	Programme	Semester	Course Code	Course Name	Credits
1	B. Pharmacy	III	BP 309ET	Ethics and Moral values	2
2	B. Pharmacy	III	BP 310ET	Yoga	2

3	B. Pharmacy	V	BP 509ET	Drug store and Business management	2
4	B. Pharmacy	V	BP 510ET	Self-awareness and Personality Development	2
5	B. Pharmacy	VII	BP 707ET	Biological Pharmacy	2
6	B. Pharmacy	VII	BP 708ET	Foreign Language - French	2

Seconded by Prof. G. Shiva Kumar.

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

SCHOOL OF PHYSIOTHERAPY

ITEM-39: Revision of syllabus of 1st year BPT programme

Dr. Madhuri Kasi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised syllabus of 1st year BPT programme (adding the following subjects as ELECTIVES without increasing current course load) effective from 2021-22 admitted batch, as recommended by the BoS in Physiotherapy be approved.

Existing	Semester	Proposed	
Basic computer and information science	I	Basic computer and information science;	Open Elective 1
		Venture Discovery	
		Food & Nutrition	

Existing	Semester	Proposed	
Nursing	II	Foreign language (other than native language)	Open Elective 2
		Nursing	
		Gandhian Values	

Seconded by Dr. I. Jyothi Padmaja.

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

ITEM-40: Approval for classification of Division in Original Degree certificate for M.Sc. (N) Nurse Practitioner in Critical Care

Prof. S. Kanakalakshmi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the following modifications in the classification of Division in Original Degree certificate for M.Sc. (N) Nurse Practitioner in Critical Care as per INC NPCC guidelines, effective from 2020-21 admitted batch, as recommended by the BoS in Nursing be approved.

Existing Method	Recommended Modification
The candidate with 50% and above and having passed the examination in any subject in more than one attempt will be awarded PASS DIVISION.	The candidate with 60% and above and having passed the examination in any subject in more than one attempt will be awarded PASS DIVISION.
The candidate with above 50% but less than 60% and having passed the examination on the first attempt will be awarded SECOND CLASS.	The candidate with above 60% but less than 65% and passed the examination on the first attempt will be awarded SECOND CLASS.
Candidates with 60% of marks and above but less than 75% of total marks and having passed the examination on the first attempt will be awarded FIRST CLASS.	Candidates with above 65% of marks but less than 75% and passed the examination on the first attempt will be awarded FIRST CLASS.
Candidates with 75% and above of the total marks and having passed the examination on the first attempt will be awarded in DISTINCTION.	Candidates with 75% and above of the total marks and having passed the examination on the first attempt will be awarded in DISTINCTION.

Seconded by Dr. I. Jyothi Padmaja.

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

ITEM-41: Approval for the requirement of Qualification of Internal & External Examiner for Practical Examination

Prof. S. Kanakalakshmi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the proposed changes in requirement of Qualification of Internal & External Examiner for Practical Examination as per INC NPCC guidelines, effective from 2020-21 admitted batch, as recommended by the BoS in Nursing be approved.

Existing Method	Recommended Modifications
i. Examined by one Internal & one External examiner ii. The examiner should be M.Sc. faculty teaching the NP Program with minimum 2 years of experience	i. Examined by two Internal & one External examiners ii. Internal-1: M.Sc. faculty preferably Medical-Surgical Nursing with 5 years of PG experience iii. Internal-2: Medical Internal Examiner – Medical Preceptor for NPCC Program. iv. External: M.Sc. faculty preferably Medical-Surgical Nursing with 5 years of PG experience

Seconded by Dr. I. Jyothi Padmaja.

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

ITEM-42: Approval for number of attempts for examination of M.Sc. (N) Nurse Practitioner in Critical Care

Prof. S. Kanakalakshmi: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the proposed changes in no. of attempts for examination as per INC NPCC guidelines for M.Sc. (N) Nurse Practitioner in Critical Care, effective from 2020-21 admitted batch, as recommended by the BoS in Nursing be approved.

Existing Method	Recommended Modification
Maximum attempts for examination: Two	Proposal for attempts for examination - one Regular plus two attempts (i.e., supplementary)

Seconded by Dr. I. Jyothi Padmaja.

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

Suggestion:

Prof. K. Siva Rama Krishna: While introducing items in the academic council, it is suggested to send the relevant documents of the statutory bodies (for example Nursing Council, Pharmacy council, Architecture council, etc.) to the directorate of Academic Affairs for record purpose and for placing the same to the members of the Academic Council.

ITEM-43: Revision of curriculum andsyllabi of 1st year Master's in Public Policy programme

Mr. Sridhar Pabbisetty: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised curriculum and syllabi of 1st year of Masters in Public Policy programme offered by Kautilya School of Public Policy, effective from 2021-22 admitted batch, as recommended by the BoS in Kautilya School of Public Policy be approved.

Seconded by Prof. N. Siva Prasad.

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

ITEM-44: Introduction of new programmes 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 introduction of the following new 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 New Programme
1	Master's in Public Policy (Honors)
2	Master's in Public Policy (Honors) with Specializations in (i) International Relations (ii) Human Rights, Law & Democracy (iii) Governance and Society (iv) Development Economics (v) Government and Business

Seconded by Prof. N. Siva Prasad.

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

ITEM-45: Introduction of certificate programmes 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 introduction of the following certificate programmes offered by KautilyaSchool 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	Negotiations and Persuasion
2	Campaign Strategy and Politics
3	Global Studies
4	Technology Policy
5	Communications
6	Non-Profit Management
7	Data Science

Seconded by Prof. N. Siva Prasad.

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

FACULTY OF MANAGEMENT

ITEM-46: Revision of regulations and syllabi of UG Programmes 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 regulations and syllabi of the following UG Programmes offered in the Faculty of Management, effective from 2021-22 admitted batch, as recommended by the Joint Board of Studies 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)

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

ITEM-47: Introduction of new PG programme "MBA (Healthcare Management)"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 introduction of the new PG programme "MBA (Healthcare Management)" offered in the Faculty of Management, effective from 2021-22 academic year, as recommended by the Joint Board of Studies in Management be approved.

Seconded by Prof. N. Siva Prasad.

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

Suggestion: Prof. Unnat P Pandit suggested thinking about the names "Pharma& Health Care" or "Health Care Research" for the programme "MBA (Healthcare Management)" as such titles might be of interest to stakeholders.

ITEM-48: Revision of regulations and curriculum of PG Programmes 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 regulations and curriculum of the following PG Programmes offered in Faculty of Management, effective from 2021-22 admitted batch, as recommended by the Joint Board of Studies in Management be approved.

S.No.	Programme
1.	MBA (Business Analytics)
2.	Executive MBA
3.	MBA
4.	MBA (International Business)

Seconded by Prof. N. Siva Prasad.

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

ITEM-49: Establishment of the new department "Analytics and Fin.Tech."

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the establishment of the new department "Analytics and Fin.Tech." in the Institute of Management from 2021-22 academic year, as recommended by the Joint Board of Studies in Management be approved.

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

Suggestion:

Prof. K. Siva Rama Krishna: (1) Suggested establishing a new department preferably with the name "Business Analytics" which encompasses all the types of analytics or exclusively with a title of "Business Analytics and Financial Technology"**.**

(2) Brought to the council's notice about the idea to divide Management institutes into various departments and eventually convert each department into individual schools, so as to offer various programmes within their specialization.

Prof. Unnat P Pandit: Suggested going for MoU with Bombay Stock Exchange (BSE) to benefit students as BSE had already designed a similar curriculum.

ITEM-50: Revised curriculum for B.Com. (Business Process Management)

Prof. Y. Gouthama Rao: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the revised curriculum of B.Com. (Business Process Management) offered in Institute of Management, Visakhapatnam campus and Hyderabad Business School, Hyderabad campus, effective from 2021-22 admitted batch, as recommended by the Joint Board of Studies in Management be approved.

Seconded by Prof. N. Siva Prasad.

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

ITEM-51: Course structure for UG programmes in 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 new course structure for UG programmes offered in the Faculty of Management, effective from 2021-22 admitted batch, as recommended by the Joint Board of Studies in Management be approved.

Programme Name	University Core	General Management	Programme core	Programme Electives	Open Electives	Total Credits
BBA (G)	12	51	15	18	24	120
BBA (BA)	12	33	75	NA	NA	120
BBA (MA)	12	32	76	NA	NA	120
BBA (Fintech.)	12	24	84	NA	NA	120
BBA (FM)	12	67	41	NA	NA	120
B. Com (ACCA)	12	19	89	NA	NA	120

B. Com (AAT)	12	56	52	NA	NA	120
BBA (Logistics)	10	20	92	NA	NA	122

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

FACULTY OF HUMANITIES AND SOCIAL SCIENCES

ITEM-52: Course structure and credit distribution for UG programmes in Faculty of Humanities and Social Sciences

Prof. VVV Nagendra Rao: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the introduction of the following new course structure and credit distribution for UG programmes offered in the Faculty of Humanities and Social Sciences, effective from 2021-22 admitted batch, as recommended by the Board of Studies in Humanities and Social Sciences be approved.

Courses	Credits	Credit distribution (Semester wise)						
		I	II	III	IV	V	VI	Total credits
University Core	**12**	6	4	2	0	0	0	**12**
Faculty core	**12**	4	4	4	0	0	0	**12**
Major Core	**36**	3	7	6	10	3	7	**36**
Major Electives	**16**	0	0	0	0	8	8	**16**
Major Project/ Internship	**5**	0	0	0	0	5	0	**5**
Minor	**24**	3	3	6	6	3	3	**24**
Concentration/ Electives	**15**	3	3	3	6	0	0	**15**
Total	**120**	19	21	21	22	19	18	**120**

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

ITEM-53: Inclusion of "Special English" course as a second Language in B.A. Social Science Programme

Dr. A. Sasikala: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the inclusion of the "Special English" course (which is being offered in Institute of Management) in the second semester as a second Language in B.A. Social Science Programme, offered

in Faculty of Humanities and Social Sciences, effective from 2020-21 admitted batch, as recommended by the Board of Studies in Humanities and Social Sciences be approved.

Seconded by **Prof. VVV Nagendra Rao**.

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

OTHER ITEMS

ITEM-54: Credit transfer facility from online SWAYAM courses

Prof. Jayasankar Variyar: Respected Vice-Chancellor and members of the Academic Council, please permit me to allow up to 40% Credit transfer from online SWAYAM courses, for UG and PG programmes, effective from the academic year 2021-22.

Seconded by Prof. D. Sambasiva Rao.

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

ITEM-55: Approval of curriculum for the B.Optometry Programme

Prof. N. Siva Prasad: Respected Vice-Chancellor and members of the Academic Council, please permit me to move that the approval of curriculum for the B.Optometry 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 Variyar**.

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

CHAIRMAN