



**Minutes of the 10th Meeting of Academic Council held on 1st June 2023 (Thursday)
at 11:30 am in Blended Mode**

Venue: Board Room, First Floor, Sarvepalli Radhakrishna Block

Members Present:

1. Dr. S V Kota Reddy, Vice-Chancellor & Chairperson Academic Council, VIT-AP University
2. Dr. M V Kartikeyan, Director of IIIT DM Kancheepuram
3. Dr. Venkatesh Balasubramanian, Professor, IIT Madras
4. Dr. Sandhya Chintala, Vice President, NASSCOM
5. Dr. Madhusudhana Rao N, Dean Academics, VIT-AP University
6. Dr. Ravindra Dhuli, Dean Academic Research, VIT-AP University
7. Dr. Venkatrajam Marka, Assistant Controller of Examinations, VIT-AP University
8. Dr. S.V. Sudha, Chairperson BoS, SCOPE, VIT-AP University
9. Dr. Umakanta Nanda, Chairperson BoS, SENSE, VIT-AP University
10. Dr. Pankaj Balakrishna Tambe, Chairperson BoS, SMEC, VIT-AP
11. Dr. S S. Shanthakumari, Chairperson BoS, VSB, VIT-AP University
12. Ms. M. Mahathi, Programme Chair, VSL, VIT-AP University
13. Dr. Santanu Mandal, Chairperson BoS, SAS, VIT-AP University
14. Dr. Sudesh Manger, Faculty Member from VISH, VIT-AP University
15. Dr. Lakshmi Sowjanya Pali, HoD, Dept. of Physics, VIT-AP University
16. Dr. Paramasivam R, HoD, Dept. of Chemistry, VIT-AP University
17. Dr. M Jagadish Chandra Mudiganti, Registrar, VIT-AP University
18. Ms. V Rashmitha (21BCE7831), Student Member, VIT-AP Univerisity

The meeting started at 11:30 am.

- The Vice Chancellor and Chairperson, VIT-AP University welcomed all the members of the Academic council. The chairperson informed the council about the new developments and initiatives taken. He informed the members about the current and upcoming infrastructure facilities that are provided to cater to students, faculty and research scholars.
- The Founder and Chancellor, Dr. G Viswanathan, addressed the members and stressed the importance of providing quality higher education to aspiring students. He emphasized on the role and responsibility of faculty in students' success in campus placements. He concluded by giving the members the vision and direction to make VIT-AP University, one of the best centers of higher education in the country.

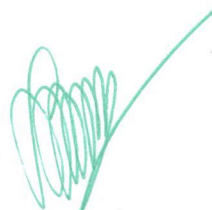
The agenda items were taken up after the welcome address.

10.1 Dr. Madhusudhana Rao N, Dean, Academics, moved the following for approval:

1. Ratification of Minutes and Proceedings of 9th Academic Council Meeting and action taken report
 - (a) Minor projects and design oriented projects are made part of Assessment in place of regular tutorials and assignments
 - (b) Common grading policy and normalized assessment is implemented for the industry certification courses offered by different industries and companies.
 - (c) Successfully implemented the DYOD Curriculum Options in this AY 2022-23. Total 58 options out of 93 options were opted by the 2021-22 batch students of B.Tech Programmes.
2. Change of Degree Nomenclature
 - (a) To consider and approve the proposed change in programme names for the Bachelor of Technology programmes as per AICTE approved nomenclature (Applicable from 2021-22 onwards).

Existing	As per AICTE APH
UG Programmes (CSE)	
Bachelor of Technology in Computer Science and Engineering with Specialization in Artificial Intelligence and Machine Learning	Bachelor of Technology in Computer Science and Engineering (Artificial Intelligence and Machine Learning)
Bachelor of Technology in Computer Science and Engineering with Specialization in Blockchain	Bachelor of Technology in Computer Science and Engineering (Blockchain)
Bachelor of Technology in Computer Science and Engineering with Specialization in Cyber Security	Bachelor of Technology in Computer Science and Engineering (Cyber Security)
Bachelor of Technology in Computer Science and Engineering with Specialization in Data Analytics	Bachelor of Technology in Computer Science and Engineering (Data Analytics)
Bachelor of Technology in Computer Science and Engineering with Specialization in Edge Computing	Bachelor of Technology in Computer Science and Engineering (Edge Computing)
Bachelor of Technology in Computer Science and Engineering with Specialization in Geo Informatics	Bachelor of Technology in Computer Science and Engineering (Geo Informatics)

Bachelor of Technology in Computer Science and Engineering with Specialization in Software Engineering	Bachelor of Technology in Computer Science and Engineering (Software Engineering)
UG Programmes (ECE)	
Bachelor of Technology in Electronics and Communication Engineering with Specialization in Electric Vehicle Technology	Bachelor of Technology in Electronics and Communication Engineering (Electric Vehicle Technology)
Bachelor of Technology in Electronics and Communication Engineering with Specialization in Embedded Systems	Bachelor of Technology in Electronics and Communication Engineering (Embedded Systems)
Bachelor of Technology in Electronics and Communication Engineering with Specialization in Image and Video Processing	Bachelor of Technology in Electronics and Communication Engineering (Image and Video Processing)
Bachelor of Technology in Electronics and Communication Engineering with Specialization in Internet of Things	Bachelor of Technology in Electronics and Communication Engineering (Internet of Things)
Bachelor of Technology in Electronics and Communication Engineering with Specialization in VLSI	Bachelor of Technology in Electronics and Communication Engineering (VLSI)
UG Programmes (Mechanical)	
Bachelor of Technology in Mechanical Engineering with Specialization in Automotive Design	Bachelor of Technology in Mechanical Engineering (Automotive Design)
Bachelor of Technology in Mechanical Engineering with Specialization in Digital Manufacturing	Bachelor of Technology in Mechanical Engineering with (Digital Manufacturing)
Bachelor of Technology in Mechanical Engineering with Specialization in Robotics	Bachelor of Technology in Mechanical Engineering (Robotics)



3. Arrear Examinations

- (a) No. of Arrear Examinations allowed - Maximum 5 courses for 2 year Programmes
(2 courses in pre-final year and 3 courses in final year)
- Maximum 8 courses for 3 year Programmes
(4 courses in pre-final year and 4 courses in final year)

4. Modification in Industry Certification

- (a) To improve knowledge in latest technologies, placement opportunities and training, industry certification to be increased to 4 credits in Programme Electives with each certification worth of 2 credits.

5. Clubs and Chapters

<u>Association</u> Marathi Kannada	<u>Chapters</u> Geeks for geeks IET on campus IETE Student Forum IEEE MTTs chapter American chemical society
<u>Technical clubs</u> AI based production Tools Milestone club Techpreneur club The microwave maven club	<u>Non-Technical Clubs</u> Bizdom Electoral club The constitutional club Reverse classroom Create for a Cause Club UDAAN club

Decision: Approved

10.2 Dr. Sudha S V, Dean SCOPE & Chairperson BoS CSE, moved the following for approval:

1. Revised syllabi of courses offered to B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering and Pre-requisite Change to Courses offered to B.Tech CSE and its Specializations

Course Code	Course Title	Ver.	T	P	C	Revision	Offered to
SWE2005	Concepts of Object Oriented Programming	3.1	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE2005	Object Oriented Programming	3.1	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering

CSE4002	Mobile Application Development	2	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
SWE4003	Concepts of Mobile Application Development	2	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE4006	Deep Learning	4	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE3002	Artificial Intelligence	2	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE1008	Theory of Computation	2	4	0	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE4023	Introduction to Blockchain Technology	2	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
SWE1002	Principles of Software Engineering	2	3	2	4	Revision	B.Tech CSE and Specializations and 5 Year Integrated M.Tech Software Engineering
CSE3015	Natural Language Processing	1.1	3	2	4	Revision	B.Tech CSE and its Specializations
CSE3008	Introduction to Machine Learning	2.1	3	2	4	Revision	B.Tech CSE and its Specializations

2. New syllabi of courses offered to B.Tech CSE and Specialization and B. Tech CSBS

Course Code	Course Title	Ver.	T	P	C	New	Offered to
CSEXXX	Edge Artificial Intelligence	1	3	2	4	New	B.Tech CSE and Specialization
CSEXXX	Cyber Physical System Security	1	3	2	4	New	B.Tech CSE and Specialization
CSEXXX	Modern Enterprise Systems (TCS)	1	3	0	3	New	B. Tech CSBS

3. MOOC Courses (NPTEL)

Course Code	Course Title	NEW
ONLXXX	Privacy and Security in Online Social Media	NPTEL Courses
ONLXXX	Getting Started with Competitive Programming	NPTEL Courses
ONLXXX	Affective Computing	NPTEL Courses
ONLXXX	Programming in Modern C++	NPTEL Courses
ONLXXX	Hardware Security	NPTEL Courses
ONLXXX	Foundations of Cyber Physical Systems	NPTEL Courses

4. Industry Certification Courses

Course Code	Course Title	NEW
INCXXX	RH124 Red Hat System Administration	Redhat Academy
INCXXX	RH134 Red Hat System Administration II	Redhat Academy
INCXXX	RH294 Red Hat Enterprise Linux Automation with Ansible	Redhat Academy
INCXXX	AD183 Red Hat Application Development I: Programming in Java EE	Redhat Academy
INCXXX	CL110 Red Hat OpenStack Administration I: Core Operations for Domain Operators	Redhat Academy

Decision: Approved

10.3 Dr. Umakanta Nanda, Dean SENSE & Chairperson BoS ECE, moved the following for approval:

1. The following courses for B.Tech have been recommended for revision and another course for M.Tech, VLSI Design and courses prerequisites have been revised.

Course Code	Course Title	Ver.	T	P	C	Revision	Offered to
ECE3001	Linear Integrated Circuits and Applications	2.0	3	2	4	Revision	B.Tech
ECE4006	Analog IC Design	1.1	3	2	4	Revision	B.Tech
ECE2009	Data Acquisition and Transmission Systems	2.1	3	2	4	Revision	B.Tech
ECE2010	Digital System Design for ASICs and FPGAs	3.0	3	2	4	Revision	B.Tech
ECE2002	Computer Organization and Architecture	1.2	4	0	4	Revision	B.Tech
ECE5001	Digital System architecture and Design using HDL	2.0	3	2	4	Revision	M.Tech, VLSI Design
ECE4003	Embedded Programming	1.1	3	2	4	Revision	B.Tech
ECE4005	SOC Design	2.1	3	2	4	Revision	B.Tech

2. The following courses have been recommended for ratification

Course Code	Course Title	Ver.	T	P	C	New	Offered to
ECEXXX	Computer Architecture	1.0	4	0	4	New	(Integrated MTech CSE)
ECEXXX	Hybrid and Electrical Vehicles	1.0	4	0	4	New	(BTech, ECE, Electric Vehicle)
ECEXXX	Digital Design	1.0	2	2	3	New	(BSc Data Science)

Decision: Approved

10.4 Dr. Bala Krishna Tambe, Dean SMEC & Chairperson BoS MECH, moved the following for approval:

1. Modification of the course credits for the existing specialization

Specialization and Minor Programmes (SMEC)						
Specialization	Courses	Code	T	P	C	Pre-requisite
	Automation in Manufacturing	MEC3005	3	2	4	Introduction to Digital Manufacturing
DIGITAL MANUFACTURING	Additive Manufacturing	MEC3012	3	2	4	None
	Product Design and Development	MEC2008	4	0	4	None
	Computer Aided Design & Manufacturing	MEC***	3	2	4	None
	Sensors and Controls Systems	ECE1008	3	2	4	None
AUTOMOTIVE DESIGN	Internal Combustion Engines	MEC4003	3	2	4	Thermodynamics
	Automobile Engineering	MEC4008	3	2	4	Thermodynamics
	Vehicle Dynamics	MEC2017	4	0	4	Engineering Mechanics
	Hybrid and Electrical Vehicles	ECE***	4	0	4	None
	Automotive Electricals and Electronics	ECE4004	3	2	4	None
ROBOTICS	Robot Kinematics	MEC3026	4	0	4	Theory of Machines
	Robot Dynamics	***	4	0	4	Theory of Machines

Robot Programming	***	3	2	4	Introduction to Robotics
Automation in Manufacturing	MEC3005	3	2	4	Introduction to Digital
					Manufacturing
Sensors and Controls Systems	ECE 1008	3	2	4	None

2. NEW specialization: Mechatronics

S.No.	Courses	T	P	C
1	Mechatronics	4	0	4
2	Digital Design Theory and Practice	3	2	4
3	Analog Devices and Circuits	3	2	4
4	Sensors and Control System	3	2	4
5	Microprocessor and Microcontroller	3	2	4

3. Present the syllabus of the following B.Tech courses for revision

Course Code	Course Title	Ver.	T	P	C	Revision	Offered to
MEC2005	Fundamentals of Manufacturing Processes	2.0	3	2	4	Revision	B.Tech
MEC3001	Heat and Mass Transfer	1.1	3	2	4	Revision	B.Tech
MEC2008	Product Design and Development	2.0	4	0	4	Revision	B.Tech
MEC3027	Robot Dynamics	1.1	4	0	4	Revision	B.Tech
MEC3026	Robot Kinematics	1.1	4	0	4	Revision	B.Tech
MEC3012	Additive Manufacturing	2.0	3	2	4	Revision	B.Tech
MEC 2017	Vehicle Dynamics	1.1	4	0	4	Revision	B.Tech
MEC4003	IC Engine	3.0	3	2	4	Revision	B.Tech
MEC3005	Automation in Manufacturing	2.0	3	2	4	Revision	B.Tech

Decision: Approved

10.5 Dr. Santanu Mandal, Dean SAS & Chairperson of BoS Mathematics, moved the following for approval:

1. Modification of curriculum for Dual Degree program: B.Sc.-M.Sc. Data Science (2023-2024)_as per NEP2020

Credit Summary	BSc	BSc Hons. (4th Yr)	Final Yr	
University Core	34	8	14	56
Programme Core	41	19	4	64
Programme Electives	39	10	11	60
University Electives	6	3	3	12
Total Credits	120	40	32	192
B.Sc.	120			
B.Sc. Hons.		160		
B.Sc.-M.Sc. Dual Degree				192

2. List of Revision Courses and Syllabi to Be Approved by The Council

Course Code	Course Title	Ver.	T	P	C	Revision/ Ratification	Offered to
MAT4203	Multivariate Data Analysis	2.0	4	0	4	Revision	M.Sc. and B.Sc. Data Science
MAT1104	Discrete Mathematics and Its Applications	2.0	3	0	3	Revision	M.Sc. and B.Sc. Data Science
MAT1108	Numerical Methods for Data Science	1.0	3	2	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech
MAT1109	Introduction to Computational Biology	1.0	3	2	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech
MAT1110	Introduction to Regression Analysis	1.0	3	2	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech
CSE0208	Introduction to Data Warehousing and Data Mining	1.0	3	2	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech
CSE0209	Data Communication Networks	1.0	3	2	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech
MAT1021	Statistics for Economists	1.0	4	0	4	Ratification	B.Sc. Data Science and MTSE/ B.Tech

3. List of New Courses and Syllabi to Be Approved by The Council

Course Code	Course Title	Ver.	T	P	C	New	Offered to
CSEXXX	Fundamentals of Natural Language Processing	1.0	3	2	4	New	Dual Degree programme in Data Science
CSEXXX	Deep Learning and its Applications	1.0	3	2	4	New	Dual Degree programme in Data Science
CSEXXX	Introduction to Cloud Computing	1.0	3	0	3	New	Dual Degree programme in Data Science
MATXXX	Biostatistics	1.0	3	2	4	New	Dual Degree programme in Data Science
MATXXX	Fundamentals of Machine Learning	1.0	3	2	4	New	Dual Degree programme in Data Science
MATXXX	Parallel Matrix Computation	1.0	3	0	3	New	B.Tech

Decision: Approved

10.6 Dr. S. S. Santha Kumari Dean VSB & Chairperson BoS Management programmes, moved the following for approval:

1. Revision of BBA and B. Com (Finance) programme, curriculum as per the requirement of NEP 2020 with 3+1 exit option. Syllabus approval for courses offered during first two semesters

Revised curriculum structure of BBA (3+1) years

Type	3 years	4th Year	Total
University Core	18	12	30
Programme Core	60	20	80
Programme Elective	33	8	41
University Elective	9	0	9
Total	120	40	160
BBA	120		
BBA (Honors)			160

Revised curriculum structure of B. Com (Finance) (3+1) years

Type	3 years	4th Year	Total
University Core	18	12	30
Programme Core	60	20	80
Programme Elective	33	8	41
University Elective	9	0	9
Total	120	40	160
B.Com Finance	120		
B.Com Finance (Honors)			160

2. Approval of New syllabi of courses offered to BBA / B. Com (Finance) /B. Tech(All Programs) /BSc-MSc (Data Science)

Course Code	Course Title	Ver.	T	P	C	New	Offered to
MGT3110	Behavioural Finance	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3210	Social Media Marketing	1	4	0	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3609	Retail Marketing	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3611	Introduction to FinTech and Business Coding	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3612	Digital Finance and Alternative Finance	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)

MGT3616	Payments, Cryptocurrencies and Blockchain	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3617	The Blockchain-Driven Businesses	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3618	Services Marketing	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Security Analysis and Portfolio Management	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Strategic Financial Management	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Mergers, Acquisitions and Business Valuation	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Risk Management	1	4	0	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Security Analysis and Portfolio Management	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Strategic Financial Management	1	3	2	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Mergers, Acquisitions and Business Valuation	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXXX	Risk Management	1	4	0	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Strategic Cost Management and Performance Evaluation	1	4	0	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	International Taxation	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Financial Reporting	1	4	0	4	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)

HUMXXX	Forensic Accounting	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Taxation and Electronic Filing	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Compensation Management	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Enterprise Resource Planning & Tax Technology	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	Information Technology and Strategic Management	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
HUMXXX	International Corporate and Economic Laws -II	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT1014	Fundamentals of Brand Management	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT1016	Fundamentals of Customer Relationship Management	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT1017	Fundamentals of Digital Media Marketing	1	3	0	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT3001	Services Science and Service Operational Management	1	2	2	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGT1024	Human Resource Management	1	2	0	2	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)
MGTXXX	Fundamentals of Business Analytics	1	2	2	3	New	BBA / BCOM(Finance) /B.Tech(All Programs) /BSc-MSc Dual (Data Science)

3. Approval of Ratification and Revision syllabi of courses offered to BBA / BCOM(Finance) /B.Tech(All Programs).

Course Code	Course Title	Ver.	T	P	C	Ratification/ Revision	Offered to Programme
MGT3614	Business Analytics	2	3	2	4	Ratification	BBA / BCOM(Finance) / B.Tech(All Programs)

MGT1108	Financial Accounting	2	3	2	4	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
HUM1111	Auditing and Corporate Governance	1	3	0	3	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
HUM1112	Indirect Tax	1	3	2	4	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
HUM1005	Introduction to Cost Accounting	1	3	0	3	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
HUM2003	Fundamentals of Cost and Management Accounting	1	4	0	4	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT1035	Financial and Cost Accounting	1	2	0	2	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT3004	Fundamentals of Operations and Supply Chain Management	1	3	2	4	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT3005	Advanced Finance	1	3	0	3	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT1042	Financial and Management Accounting	1	3	2	4	Ratification	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT3101	Strategic Management	3	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT3615	Investment Banking and Financial Services	2	4	0	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2112	Financial Institutions and Financial Markets	2	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2109	Corporate Accounting	2	4	0	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT1109	Management Accounting	2	3	2	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT1106	Business Research Methods	2	3	2	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)

MGT2101	Financial Management	2	3	2	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2112	Financial Institutions and Financial Markets	2	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT1026	Basics of Investment Analysis and Portfolio Management	2	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2006	Fundamentals of Financial Management	2	3	2	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2013	Fundamentals of Strategic Management	2	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2014	Fundamentals of Marketing Management	1.1	3	0	3	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)
MGT2016	Essentials of Marketing Management	1.1	4	0	4	Revision	BBA / BCOM(Finance) /B.Tech(All Programs)

Decision: Approved

10.7 Ms. M. Mahathi Programme Chair, VSL, moved the following items for approval:

1. Seeking the Ratification and Approval of the Syllabi of the new courses to offered to Law, B. Com and minor changes made in the Course Curriculum of the BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course

Course Code	Course Title	Ver.	T	P	C	New	Offered to
LAW2118	Law of Evidence	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2119	Private International Law	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2120	Environmental Law	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2117	Settlement of International Disputes	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2115	International Trade Law	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course

LAW2116	Law of International Organisations	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2121	Mergers and Acquisitions	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAW2122	Law of Corporate Governance	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Law Science and Technology	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	The Code of Civil Procedure and Limitation Act	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Law of Taxation	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Wage and Industrial Relations Code	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	International Investment Law	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Drafting and Pleadings	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Moot Court and Internship	1.0	4	0	4	New	BA, LL.B (Hons) and BBA., LL.B (Hons) 5 years Integrated Course
LAWXXX	Consumer Affairs	1.0	3	0	3	New	B. Com
LAWXXX	Business law	1.0	3	0	3	New	University Elective
LAWXXX	Constitution - An introduction.docx	1.0	3	0	3	New	B. Com

2. VSL BA LLB (HONS) SEMESTER WISE CURRICULUM.docx – Revision – BA, LL.B (Hons) and BBA., LL.B (Hons)

3. VSL BBA LLB (HONS) SEMESTER WISE CURRICULUM.docx – Revision – BA, LL.B (Hons) and BBA., LL.B (Hons)

4. VSL BA LLB (Hons) Course Curriculum.docx – Revision – BA, LL.B (Hons) and BBA., LL.B (Hons)

5. VSL BBA LLB (Hons) Course Curriculum.docx – Revision – BA, LL.B (Hons) and BBA., LL.B (Hons)

Decision: Approved

10.8 Dr. Sudesh Manger, Asst. Professor, School of Social Sciences & Humanities, will move the following for approval:-

1. Approval of New syllabi of courses offered to B.Tech, BA-MA Public Services and B.Tech Minors in Econometrics by the Academic Council

Course Code	Course Title	Ver.	T	P	C	New	Offered to
ENGXXX	Introduction to Fashion and Technology	1.0	3	0	3	New	B.Tech
ENGXXX	Revisiting Shakespearean Dramas	1.0	3	0	3	New	B.Tech
ENGXXX	Stories Retold: Reading Cinema	1.0	3	0	3	New	B.Tech
ENGXXX	Introduction to Storytelling in Business & Entrepreneurship	1.0	3	0	3	New	B.Tech
ENGXXX	Strategic Communication for Entrepreneurs	1.0	3	0	3	New	B.Tech
ENGXXX	Cross-cultural Communication Skills for Global Interaction	1.0	3	0	3	New	B.Tech
ENGXXX	Decoding Television in the Digital Age	1.0	3	0	3	New	B.Tech
ENGXXX	Health and Indian Cinema	1.0	3	0	3	New	B.Tech
ENGXXX	Aesthetics of Performing Arts	1.0	4	0	4	New	B.Tech
FRLXXX	Korean for Beginners	1.0	2	0	2	New	B.Tech
FRLXXX	Glimpses of K-Tradition and Culture	1.0	3	0	3	New	B.Tech
MGTXXX	Economic Growth and Development	1.0	4	0	4	New	BA-MA Public Services
MGTXXX	Basic Econometrics	1.0	4	0	4	New	B.Tech Minors in Econometrics
MGTXXX	Impact Evaluation	1.0	4	0	4	New	B.Tech Minors in Econometrics
MGTXXX	Engineering Economics	1.0	3	0	3	New	B.Tech

2.Approval of Ratification and Revision syllabi of courses offered to B.Tech, and VSB by the Academic Council

Course Code	Course Title	Ver.	T	P	C	Ratification/ Revision	Offered to
ENGXXX	Theory of Performance and Practice	1.0	4	0	4	Ratification	B.Tech (minor)
HUMXXX	Indian Society: Stratification and Mobility	1.0	3	0	3	Ratification	VISH
HUMXXX	Introduction to Digital Humanities: Doing Digital History	1.0	4	0	4	Ratification	B.Tech
HUMXXX	Physical Education	1.0	0	2	2	Ratification	B.Tech
MGTXXX	Introduction to Microeconomics	1.1	3	0	3	Revision	B.Tech
MGT1113	Principles of Microeconomics	3.0	4	0	4	Revision	VISH/ VSB
MGT1036	Introduction to Macroeconomics	1.1	3	0	3	Revision	B.Tech
MGT1114	Principles of Macroeconomics	1.1	4	0	4	Revision	VISH/VSB
MGT1007	Economics for Engineers	2.0	3	0	3	Revision	B.Tech
LIB1001	Introduction to Anthropology	3.0	3	0	3	Revision	B.Tech/ VSB
LIB1011	Introduction to Social Inequalities	1.1	3	0	3	Revision	B.Tech

Decision: Approved

10.9 Dr. Lakshmi Sowjanya Pali, HoD, Dept. of Physics, moved the following for approval:

1. Revision of Curriculum for M.Sc. Physics

Credit Summary	Credits
University Core	14
Programme Core	41
Programme Elective	12
University Electives	3
Total Credits	70
Minimum Credits required for Programme completion	70

2. Syllabi of the new courses offered to the M.Sc Physics and B.tech from the Dept. of Physics, SAS, to be approved by the Academic Council

Course Code	Course Title	Ver.	T	P	C	New	Offered to
PHYXXXX	Battery Science and Technology	1	3	0	3	New	M.Sc. Physics
PHYXXXX	Solar Energy Conversion: Science and Technology	1	3	0	3	New	M.Sc. Physics
PHYXXXX	Hydrogen and Fuel Cells	1	3	0	3	New	M.Sc. Physics
PHYXXXX	Energy Science and Technology Lab	1	0	2	1	New	M.Sc. Physics
PHYXXXX	Techniques of Materials Characterization	1	2	0	2	New	M.Sc. Physics
PHYXXXX	Electronic Structure Theory and Computation	1	3	2	4	New	M.Sc. Physics
PHYXXXX	Computational Physics & its Applications	1	3	2	4	New	B.Tech

2. Syllabi of the revision courses offered to the M.Sc Physics from the Dept. of Physics, SAS, to be approved by the Academic Council

Course Code	Course Title	Ver.	T	P	C	Revision	Offered to
PHY4201	Solid State Physics	1.1	4	0	4	Revision	M.Sc. Physics
PHY4304	Nanomaterials: Devices and Applications	2.0	3	0	3	Revision	M.Sc. Physics

Decision: Approved

10.10. R Paramasivam, HoD, Dept. of Chemistry, moved the following for approval:

1. M.Sc. Chemistry curriculum for academic year 2023-24 – Revision

- (a) M.Sc. Chemistry
- (b) M.Sc. Chemistry (Specialization in Analytical Chemistry)
- (c) M.Sc. Chemistry (Specialization in Pharmaceutical Chemistry)

Credit Summary	Credits
University Core	14
Programme Core	36
Programme Elective	16
University Electives	3
Total Credits	69
Minimum Credits required for Programme completion	69

2. Syllabi of the new courses offered to the M.Sc Chemistry

Course Code	Course Title	Ver	T	P	C	New	Offered to
CHYXXX	Industrial Chemical Analysis	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Industrial Chemistry Lab	1.0	0	4	2	New	M.Sc. Chemistry
CHYXXX	Spectroscopic Tools for Pharma. Industry	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Advanced Synthetic Techniques Lab	1.0	0	4	2	New	M.Sc. Chemistry
CHYXXX	Modern Synthetic Strategies Towards Bioactive Molecules	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Instrumental Methods of Chemical Analysis	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Contemporary Concepts of Pharmaceutical Chemistry	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Drug Development - Design, Synthesis and Action	1.0	4	0	4	New	M.Sc. Chemistry
CHYXXX	Advanced Catalysis	1.0	4	0	4	New	M.Sc. Chemistry

3. Syllabi of the Ratification course offered to the BTech / Int. MTech

Course Code	Course Title	Ver.	T	P	C	New	Offered to
CHY1002	Environmental Sciences	2.0	2	2	0	Revision	BTech / Int. MTech

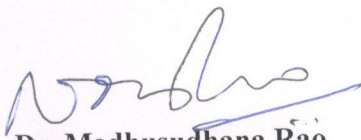
Decision: Approved

The general observations and recommendations were provided by the external members followed by the presentations by the Schools. The salient points of the discussions are given below

The external members suggested the following points

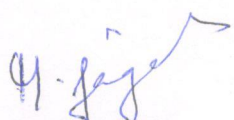
1. The Generative AI and its Applications should be included in the curricula of Engineering programmes to meet the industry needs.
2. The courses should emphasize the course outcome(s) and the pedagogy.
3. The courses should include the component indicating the practice of the contents of the course.
4. Selective measures are to be very carefully implemented to enhance the outreach of the courses which train the students for the professional competitive exams like GRE and IELTS.

The meeting ended at 01:00 pm after vote of thanks by the Registrar.




Dr. Madhusudhana Rao
Dean, Academics

Dean-Academics
VIT-AP UNIVERSITY
Amaravathi-522 237
Andhra Pradesh, India.


Dr. Jagadish Chandra Mudiganti
Registrar

REGISTRAR
VIT-AP UNIVERSITY
Amaravati - 522237
Andhra Pradesh, INDIA.


Dr. S V Kota Reddy
Vice Chancellor
Vice-Chancellor
VIT-AP University
Amaravathi-522 237
Andhra Pradesh, INDIA