



**Minutes of the
15th Meeting of the Academic Council
held on
14th March 2026**



**Minutes of the 15th Meeting of Academic Council held on 14th March 2026
(Saturday)**

at 10:30 am to 12:30 pm in Blended Mode

Venue: Board Room, First Floor, Sarvepalli Radhakrishna Block

Members Present:

S. No	Member Name	Designation	Role
1	Dr. P Arulmozhivarman	Vice-Chancellor (i/c), VIT-AP	Chairman
2	Dr. Jagadish Chandra M	Registrar, VIT-AP	Member Secretary
3	Dr. C Krishna Mohan	Professor, IIT Hyd	External Member
4	Dr. T K Radhakrishnan	Professor, NIT Trichy	External Member
6	Dr. N C Shiva Prakash	Professor (Retd), IISc Bengaluru	External Member
7	Dr. Subba Rao Pavuluri	Chairman & Managing Director, Ananth Technologies Limited (ATL), Hyd	External Member
8	Dr. Lokesh Boregowda	Director, R&D, Samsung, SRIB, Bengaluru	External Member
9	Mr. Kalyan Muppaneni	Founder & CEO, Pi DATACENTERS, Hyd	External Member
10	Dr. Anthony Xavior	Dean Academics, VIT-Vellore	External Member
11	Dr. N Madhusudhana Rao	Dean Academics, VIT AP	Internal Member
12	Dr. M Venkata Rajanikanth	Dean Research, VIT AP	Internal Member
13	Dr. Venkatrajam Marka	Controller of Examinations, VIT-AP	Internal Member
14	Dr. Sudhakar Ilango	Chairperson BoS, SCOPE, VIT- AP	Internal Member
15	Dr. Y V Pavan Kumar	Chairperson BoS, SENSE, VIT-AP	Internal Member
16	Dr. Dileep Kumar Mohanthy	Chairperson BoS, SMEC, VIT-AP	Internal Member
17	Dr. Arunkumar Siva Kumar	Chairperson BoS, VSB, VIT-AP	Internal Member
18	Dr. Benarji Chakka	Chairperson BoS, VSL, VIT-AP	Internal Member
19	Dr. S Srinivas	Chairperson BoS, SAS, VIT-AP	Internal Member
20	Dr. Priyanka Ghosh	Chairperson BoS VISH, VIT-AP	Internal Member
21	Dr. Nagarjuna Neella	HoD Dept. of Physics, VIT-AP	Internal Member
22	Dr. Ramakanth Illa	HoD Dept. of Chemistry, VIT-AP	Internal Member
23	Dr. Hari Seetha	Professor HAG, SCOPE, VIT-AP	Internal Member
24	Dr. Triveni Rajashekhar Mandlimath	Assistant Professor Sr. Grade-2, Dept. of Chemistry, SAS, VIT-AP	Internal Member
25	Mr. K. Sandeep Rao [2018 Batch]	Embedded Software Engineer, Visteon Technical and Service Centre, Chennai	Alumni Member

S. No	Member Name	Designation	Role
26	Ms. Kothamasu Pranathi (23BCB7014), 3 rd Year	3 rd B. Tech CSBS [2023 Batch]	Student Member

Member Absent:

S. No	Member Name	Designation	Role
1	Mr. Karthikeyan Natarajan	Executive Director & CEO, Cyient, Hyd	External Member

The meeting started at 10:30 am.

- The Vice Chancellor and Chairperson, VIT-AP University welcomed all the members of the Academic council. The chairperson introduced new academic council members to the Deans. Then informed the council about the new developments and initiatives taken. He has given detailed presentation on institute growth, statistics of infrastructure, students and scholars admitted, students' placements, awards and rewards achieved by the students, research publication, patents published, MoUs signed, research and consultancy project etc. He informed the members about the current and upcoming infrastructure facilities that are provided to cater to students, faculty and research scholars.

The agenda items were taken up after the welcome address.

15.0 Opening remarks: Dr. P Arulmozhiarman, Vice chancellor, VIT-AP presented the following points:

1. Welcoming the New Members of the Academic Council
 - Dr. N.C. Shivaprakash, Professor (Retd.) Dept. of Instrumentation & Applied Physics IISc Bangalore
 - Dr. T.K. Radhakrishnan, Professor (HAG) Department of Chemical Engineering NIT Trichy
 - Dr. Lokesh Boregowda, Director R&D, Samsung Research India Bangalore
2. Thanking the Former Members of the Academic Council
 - Dr. Venkatesh Balasubramanian Professor Dept. of Engineering Design IIT Madras
 - Dr. M.V. Kartikeyan Professor and Director IIIT DM Kancheepuram
3. Year Wise student strength in VIT-AP
4. Programmes Offered in VIT-AP
5. VIT-AP Achievements

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

15.1.1 Request for Approval of Proceedings of the 14th Meeting of Academic Council and Presented Suggestions and Actions taken report of 14th Academic Council

Decision: Approved

15.1.2 Request for approval soft skills courses offered for various programmes from Academic Year 2025-26

List of STS Courses from 2025 Batch					
B.Tech and Int. M.Tech					
Course Code	Course Title	T	P	C	Offered To
STSXXXX	Qualitative and Quantitative Skills Practice I	3	0	1	All B.Tech (except CSBS) and Int. M.Tech (MIC & MIS)
STSXXXX	Qualitative and Quantitative Skills Practice II	3	0	1	All B.Tech (except CSBS) and Int. M.Tech (MIC & MIS)
STSXXXX	Competitive Coding I	3	0	1	All B.Tech (except CSBS) and Int. M.Tech (MIC & MIS)
STSXXXX	Competitive Coding II	3	0	1	All B.Tech (except CSBS) and Int. M.Tech (MIC & MIS)
STSXXXX	Applied analytical and consulting skills	3	0	1	All B.Tech (except CSBS)
STSXXXX	Applied data structures and Algorithms	3	0	1	All B.Tech (except CSBS)
STSXXXX	Qualitative and Quantitative Skills Practice III	3	0	1	Int. M.Tech (MIC & MIS)
STSXXXX	Qualitative and Quantitative Skills Practice IV	3	0	1	Int. M.Tech (MIC & MIS)
Two year M.Tech and Non-Engineering					
Course Code	Course Title	T	P	C	Offered To
STSXXXX	Qualitative and Quantitative Skills Practice I	3	0	3	M.Tech VLSI (MVD), M.Tech CSE
STSXXXX	Qualitative and Quantitative Skills Practice II	3	0	3	M.Tech VLSI (MVD), M.Tech CSE
STSXXXX	Qualitative and Quantitative Skills Practice I	3	0	1	MSc Data Science (MSD) and Physics (MSP) and Chemistry (MSC)
STSXXXX	Qualitative and Quantitative Skills Practice II	3	0	1	MSc Data Science (MSD) and Physics (MSP) and Chemistry (MSC)
STSXXXX	Qualitative Skills Practice	3	0	1	MSc Data Science (MSD) and Physics (MSP) and Chemistry (MSC)
STSXXXX	Quantitative Skills Practice	3	0	1	MSc Data Science (MSD) and Physics (MSP) and Chemistry (MSC)

STSXXXX	Competitive Coding I	3	0	1	M.Tech VLSI (MVD), M.Tech CSE, BSc Data Science (BSD), MSc Data Science (MSD)
STSXXXX	Competitive Coding II	3	0	1	M.Tech CSE
STSXXXX	Competitive Coding II	3	0	1	B.Sc Data Science (BSD)
STSXXXX	Qualitative Skills	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STSXXXX	Quantitative Skills	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)

Decision: *Approved*

15.1.3 Request for approval of soft skills courses offered for various courses till AY 2024-25

List of STS Courses up to 2024 Batch					
B.Tech and Int. M.Tech					
Course Code	Course Title	T	P	C	Offered To
STS0101	Introduction to Soft Skills	3	0	3	Int. M.Tech (MIC & MIS)
STS1001	Introduction to Business Communication	3	0	3	Int. M.Tech (MIC & MIS)
STS1002	Fundamentals of Aptitude	3	0	3	All B.Tech (Except CSBS) and Int. M.Tech (MIC & MIS)
STS1004	Introduction to Problem Solving	3	0	3	All B.Tech (Except CSBS), Int. M.Tech (MIS)
STS1007	Arithmetic Problem Solving	3	0	3	All B.Tech (Except CSBS) and Int. M.Tech (MIC & MIS)
STS1009	Introduction to Quantitative, Logical and Verbal Ability	3	0	3	All B.Tech (Except CSBS), Int. M.Tech (MIS)
STS2006	Getting Started to Skill Enhancement	3	0	3	All B.Tech (Except CSBS) and Int. M.Tech (MIC & MIS)
STS2007	Enhancing Problem Solving Skills	3	0	3	All B.Tech (Except CSBS) and Int. M.Tech (MIC & MIS)
STS2008	Numerical Ability and Cognitive Intelligence	3	0	3	All B.Tech (Except CSBS), Int. M.Tech (MIS)
STS2009	Arithmetic Problem Solving Skills	3	0	3	All B.Tech (Except CSBS), Int. M.Tech (MIS)
STS3004	Introduction to Programming Skills	3	0	3	Int. M.Tech (MIC & MIS)
STS3006	Basic Competitive Coding - I	3	0	3	All B.Tech (Except CSBS)
STS3007	Advanced Competitive Coding - I	3	0	3	All B.Tech (Except CSBS) and Int. M.Tech (MIS)
STS4003	Enhancing Programming Ability	3	0	3	Int. M.Tech (MIC & MIS)
STS4005	Basic Competitive Coding - II	3	0	3	B.Tech (BEC and BME all specializations)
STS4006	Advanced Competitive Coding - II	3	0	3	B.Tech (All BCE specializations except CSBS)

Two year M.Tech and Non-Engineering					
Course Code	Course Title	T	P	C	Offered To
STS0102	Introduction to Soft skills and Problem solving	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS0201	Etiquette and Problem solving	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS1004	Introduction to Problem Solving	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS1008	Arithmetic Problem Solving Skills	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS1009	Introduction to Quantitative, Logical and Verbal Ability	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS2003	Aptitude and Reasoning Skills	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS2008	Numerical Ability and Cognitive Intelligence	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS2009	Arithmetic Problem Solving Skills	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS3001	Preparedness for Recruitment	3	0	1	BBA, Bcom (BFI) & BSc Data Science (BSD)
STS3006	Basic Competitive Coding - I	3	0	1	BSc Data Science (BSD)
STS5001	Essentials of Business Etiquette and Problem Solving	3	0	1	M.Tech VLSI (MVD), MSc Physics (MSP), Chemistry (MSC) and Data Science (MSD)
STS6001	Preparing for Industry	3	0	1	M.Tech VLSI (MVD), MSc Physics (MSP), Chemistry (MSC) and Data Science (MSD)

Decision: *Approved*

15.1.4 Request for approval of Engineering Clinics courses offered till AY 2024-25

[Evaluation Modification]

Existing Mode of Evaluation	
Review-1	20%
Review-2	20%
Review-3	20%
Exam on Python	20%
Expo	20%

Proposed Mode of Evaluation	
Review-1	10%
Review-2	20%
Review-3	20%
Project Report	20%
Internal Expo	20%
External Expo	10%

Course Code	Course Title	Ver.	T	P	C	Type
ECS1001	Engineering Clinics - Arduino using Embedded C	2.0	0	4	2	Revised
ECS1002	Engineering Clinics - Raspberry Pi using Python	2.0	0	4	2	Revised
ECS2001	Engineering Clinics-Robotics & Reverse Engineering	2.0	0	4	2	Revised
ECS2002	Engineering Clinics-System Design	2.0	0	4	2	Revised
ECS3001	Engineering Clinics-II	2.0	0	4	2	Revised

Decision: *Approved*

15.1.5 Request for approval of New Engineering Clinics courses offered for various programmes from AY 2025-26

Course Code	Title	Ver.	T	P	C
ECSXXXX	Project Ideation, Design and Prototyping	1	0	4	2
ECSXXXX	Project Development, Validation and Launch	1	0	4	2

Decision: *Approved*

15.2. Academic Research: *Dr. M Venkata Rajanikanth, Dean Research, moved the following for approval:*

15.2.1 Ratification of Eight awarded PhD degrees that took over 6 years for completion.

Decision: *Approved*

15.2.2 Regularizing extension of PhD duration for those who exceeded 6 years

Decision: *Approved*

15.2.3. Amendment of co-guideship applicable from 2023 onwards

Decision: *Approved*

15.2.4. Approval of Direct PhD and Deep Tech Research Programmes

Decision: *Approved*

15.2.5. Approval of Research Regulations applicable from July 2026

Decision: *Approved*

15.2.6. Request for approval to award Posthumous Ph.D. Degree

Decision: *Approved*

15.3 School of Computer Science and Engineering: Dr. Sudhakar Ilango, Chairperson BoS, SCOPE, moved the following for approval:

15.3.1 Request for approval of Updated Industrial Certification Courses (INC)

Course Code	Course Title	Credits	Vendor	Offered to
INC1016	RH124 Red Hat System Administration	2	RedHat	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1017	RH134 Red Hat System Administration II	2	RedHat	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1018	RH294 Red Hat Enterprise Linux Automation with Ansible	2	RedHat	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1019	AD183 Red Hat Application Development I: Programming in Java EE	2	RedHat	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1020	CL110 Red Hat OpenStack Administration I: Core Operations for Domain Operators	2	RedHat	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC2039	APSSDC-IES - Data Science	2	APSSDC	B.Tech CSE & Data Analytics
INC2061	MongoDB Associate Database Administrator	2	MongoDB	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC3021	Prompt Engineering	2	Boston AI Inc	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC3022	Generative AI	2	Boston AI Inc	B.Tech CSE & AIML
INC3023	Quantum computing	2	Boston AI Inc	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC3024	AutoML	2	Boston AI Inc	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC2043	Boston IT Solutions - Data Analysis with SQL	2	Boston AI Inc	B.Tech CSE & Data Analytics
INC2040	Boston IT Solutions - Deep Learning	2	Boston AI Inc	B.Tech CSE & AIML
INC2046	Boston IT Solutions - Fundamental of Artificial Intelligence	2	Boston AI Inc	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC2044	Boston IT Solutions - Fundamentals of Computer Vision	2	Boston AI Inc	B.Tech CSE
INC2045	Boston IT Solutions - Fundamentals of Natural Language Processing	2	Boston AI Inc	B.Tech CSE & AIML
INC2041	Boston IT Solutions - Machine Learning	2	Boston AI Inc	B.Tech CSE & AIML
INC2042	Boston IT Solutions - Python for Artificial Intelligence	2	Boston AI Inc	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1002	Juniper Networks - Introduction to Juniper Security	2	Juniper	B.Tech CSE & Cyber Security & Blockchain
INC1003	Juniper Networks - Introduction to Junos Platform Automation and DevOps	2	Juniper	B.Tech CSE & Software Engineering, Int. M.Tech (All)

Course Code	Course Title	Credits	Vendor	Offered to
INC1001	Juniper Networks - Introduction to the Junos Operating System	2	Juniper	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1004	Juniper Networks - Juniper Cloud Fundamentals	2	Juniper	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1005	Juniper Networks - Juniper Networks Design Fundamentals	2	Juniper	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC1006	Juniper Networks - Juniper's Mist AI Networks	2	Juniper	B.Tech CSE & All Specializations, Int. M.Tech (All)
INCXXXX	Hashgraph -IDS	2	IDS Blockchain	B.Tech CSE & All Specializations, Int. M.Tech (All)
INC2001	IDS Inc. - Certified Blockchain Developer	2	IDS Blockchain	B.Tech CSE & Blockchain

Decision: Approved

15.3.2 Request for approval of Updated and New NPTEL Courses Offered

- Existing NPTEL Courses | Offering for Win Sem 2025-26

Course Code	Course Name	Offered to (Specialization Matching)	Credits	Anti-requisite
ONL1038	Data Analytics with Python	B.Tech CSE Core, B.Tech CSE with Specialization in Data Analytics	3	CSE4005
ONL2003	Introduction to Machine Learning	B.Tech CSE Core, B.Tech CSE with Specializations in AI&ML, Software Engineering , Int. M.Tech (All) (UE/PE)	3	CSE3008
ONL2037	Getting Started with Competitive Programming	B.Tech CSE Core, B.Tech CSE with Specializations in Data Analytics, Cyber Security and B.Tech CSBS , Int. M.Tech (All) (UE)	3	-
ONL2048	Data Science for Engineers	B.Tech CSE Core, B.Tech CSE with Specializations in Data Analytics, Int. M.Tech (All) (UE)	2	-
ONL2049	Introduction to Quantum Computing: Quantum Algorithms and Qiskit	B.Tech CSE Core, B.Tech CSE with Specializations in Data Analytics, Blockchain, Cyber Security, Int. M.Tech (All) (UE)	1	-
ONL2050	Artificial Intelligence: Knowledge Representation and Reasoning	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML	3	-
ONL2051	Business Analytics and Data Mining Modeling using R	B.Tech CSE Core, B.Tech CSBS	3	-
ONL3021	Affective Computing	B.Tech CSE Core, B.Tech CSE with Specialization in Software Engineering, Int. M.Tech (All) (UE)	3	-
ONL3027	Introduction to Industry 4.0 and Industrial Internet of Things	B.Tech CSE Core, B.Tech CSE with Specializations in Cyber Security, Int. M.Tech (All) (UE/PE)	3	-
ONL3039	GPU Architectures and Programming	B.Tech CSE Core, B.Tech CSE with Specialization in Software Engineering, Int. M.Tech (All) (UE)	3	-

Course Code	Course Name	Offered to (Specialization Matching)	Credits	Anti-requisite
ONL4011	AI:Constraint Satisfaction	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML	2	-
ONL4013	Reinforcement Learning	B.Tech CSE Core, B.Tech CSE with Specializations in AI&ML, Software Engineering, Int. M.Tech (All) (UE/PE)	3	CSE4037
ONL4014	Blockchain and its Applications	B.Tech CSE Core, B.Tech CSE with Specialization in Blockchain	3	-
ONL4016	Cloud Computing	B.Tech CSE Core, B.Tech CSBS	3	CSE4001
ONL4018	Cryptography and Network Security	B.Tech CSE Core, B.Tech CSE with Specialization in Cyber Security	3	-
ONL4020	User-centric Computing For Human-Computer Interaction	B.Tech CSE Core, B.Tech CSE with Specialization in Software Engineering, Int. M.Tech (All) (UE/PE)	2	SWE2002
ONL4021	Introduction to Large Language Models (LLMs)	B.Tech CSE Core, B.Tech CSE with Specializations in AI&ML, Software Engineering, Int. M.Tech (All)(UE)	3	-
ONL3032	Deep Learning	B.Tech CSE Core, B.Tech CSE with Specializations in AI&ML and Software Engineering, Int. M.Tech (All) (UE/PE)	3	CSE4006
ONL4030	Software Testing	B.Tech CSE Core, B.Tech CSE with Specializations in AI&ML, B.Tech CSE Software, Engineering, Int. M.Tech (All) (UE/PE)	1	SWE4002

- New NPTEL Courses Proposed and Offering for Win Sem 2025-26

Course Code	Course Name	Offered to (Specialization Matching)	Credits	Ant requisite
ONLXXXX	Advanced Computer Architecture	B.Tech CSE Core, Int. M.Tech (All) (UE)	3	-
ONLXXXX	Advanced Computer Networks	B.Tech CSE Core, Int. M.Tech (All) (UE)	3	-
ONLXXXX	Algorithmic Graph Theory and Data Structures	B.Tech CSE Core, Int. M.Tech (All) (UE)	3	-
ONLXXXX	Business Intelligence & Analytics	B.Tech CSBS	3	-
ONLXXXX	Cloud Computing and Distributed Systems	B.Tech CSE Core, B.Tech CSBS, B.Tech CSE with Specialization in Cyber Security	2	-
ONLXXXX	Compiler Design	B.Tech CSE Core, Int. M.Tech (All) (UE/PE)	3	CSE3024
ONLXXXX	Data Mining	B.Tech CSE Core, B.Tech CSE with Specialization in Data Analytics	2	CSE4005
ONLXXXX	Data Mining for Decision Making	B.Tech CSE Core, B.Tech CSE with Specialization in Data Analytics	1	-
ONLXXXX	Edge Computing	B.Tech CSE Core, Int. M.Tech (All) (UE)	2	CSE1016

Course Code	Course Name	Offered to (Specialization Matching)	Credits	Ant requisite
ONLXXXX	Foundation for Virtual and Augmented Reality Systems	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML	3	-
ONLXXXX	Foundations of Cyber Physical Systems	B.Tech CSE Core, B.Tech CSE with Specialization in Cyber Security	3	-
ONLXXXX	Foundations of Deep Learning: Concepts and Applications	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Int. M.Tech (All) (UE/PE)	3	-
ONLXXXX	Information Security - 5 - Secure Systems Engineering	B.Tech CSE Core, B.Tech CSE with Specializations in Cyber Security, Int. M.Tech (All) (UE/PE)	2	-
ONLXXXX	Introduction to Embedded System Design	B.Tech CSE Core, Int. M.Tech (All) (UE)	3	-
ONLXXXX	Introduction to Information Retrieval	B.Tech CSE Core, B.Tech CSE with Specialization in Cyber Security	3	CSE3007
ONLXXXX	Introduction to Soft Computing	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Int. M.Tech (All) (UE/PE)	2	CSE2009
ONLXXXX	Machine Learning for Engineering and Science Applications	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Int. M.Tech (All) (UE/PE)	3	-
ONLXXXX	Mathematical Foundations of Machine Learning	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Int. M.Tech (All) (UE/PE)	3	-
ONLXXXX	Natural Language Processing	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Int. M.Tech (All) (UE/PE)	3	CSE3015
ONLXXXX	Neural Networks for Computer Vision and Natural Language Processing	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML	3	-
ONLXXXX	Object Oriented System Development using UML, Java And Patterns	B.Tech CSE Core, Int. M.Tech (All) (UE/PE)	3	-
ONLXXXX	Parallel Computer Architecture	B.Tech CSE Core, Int. M.Tech (All) (UE/PE)	3	-
ONLXXXX	Problem Solving Through Programming In C	B.Tech CSE Core and All Specializations	3	-
ONLXXXX	Python for Data Science	B.Tech CSE Core, B.Tech CSE with Specialization in Data Analytics	1	-
ONLXXXX	Real Time Operating System	B.Tech CSE Core, B.Tech CSE with Specialization in Software Engineering, Int. M.Tech (All) (UE/PE)	1	-
ONLXXXX	Social Networks	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Data Analytics	3	-

Course Code	Course Name	Offered to (Specialization Matching)	Credits	Ant requisite
ONLXXXX	The Joy of Computing using Python	B.Tech CSE Core, B.Tech CSE with Specialization in AI&ML, Data Analytics	3	-
ONLXXXX	Wireless Ad Hoc and Sensor Networks	B.Tech CSE Core, B.Tech CSE with Specialization in Cyber Security	2	-
ONLXXXX	Business Fundamentals for Entrepreneurs	B.Tech CSBS	3	-
ONLXXXX	E-Business	B.Tech CSBS	3	-

Decision: Approved

15.3.3 Approval of New curriculum structure for the 2-Year M. Tech CSE (Full-time) Programme from the Academic Year 2026-27

Programme Credit Structure	Credits
University Core Courses	39
Programme Core Courses	24
Programme Elective Courses	14
Open Elective Courses	03
Total Graded Credits	80

Decision: Approved

15.3.4 Ratification of Value-Added Courses (VAC) offered across various years from 2021–22 onwards

- Value Added Courses (VAC) for the Year 2021-2022 (i.e., 01.07.2021 to 30.06.2022)

S. No.	Name of the Value-Added Courses (VAC)
1	Professional Spring Framework
2	Database Migration
3	Journal Paper and Report writing
4	Text Analytics
5	DevOps using Aws
6	Basics of Arduino Programming
7	Basics of C Programming
	Basics of C Programming -2
	Basics of C Programming -3
8	Data Science and Advanced Analytics
9	Advanced Data Analytics Tools
10	Hands-On Wireless Network Security

- Value Added Courses (VAC) for the Year 2022-2023 (i.e., 01.07.2022 to 30.06.2023)

S. No.	Name of the Value-Added Courses (VAC)
1	Advanced Attention Model and Transformers for NLP and CV
2	Cloud Computing Essentials
3	Metaheuristic Optimization Techniques
4	Programming using C
5	Cluster Network Resource Management
6	Structured Programming using C
7	Interpretable AI
8	Cloud based IoT frameworks and Edge Analytics

- Value Added Courses (VAC) for the Year 2023-2024 (i.e., 01.07.2023 to 30.06.2024)

S. No.	Name of the Value-Added Courses (VAC)
1	Algorithmic Game Theory and Mechanism Design

- Value Added Courses (VAC) for the Year 2024-2025 (i.e., 01.07.2024 to 30.06.2025)

S. No.	Name of the Value-Added Courses (VAC)
1	Introduction to Generative AI
2	Introduction to Neuromorphic Computing
3	Business Intelligence Tool
4	UiPath Robotic Process Automation (RPA)

- Value Added Courses (VAC) for the Year 2025-2026 (i.e., 01.07.2025 to 30.06.2026)

S. No.	Name of the Value-Added Courses (VAC)
1	Prompt to Prototype (In Collaboration with BASE44)

Decision: *Approved*

15.3.5 Approval of New curriculum structure for B. Tech in Computer Science and Business Systems (Collaboration with TCS) – applicable from 2025 batch

Programme Credit Structure	Credits
University Core (UC)	70
Projects and Internships	18
Engineering Clinics Basket	2
Engineering Basket	18
English Basket	6
Humanities Basket	6
Science Basket	18
Clubs and Chapters	2
Programme Core (PC)	64
Programme Elective (PE)	20
University Elective (UE)	6
Total	160

Decision: *Approved*

15.3.6 Approval of New Syllabus Python Scripting (University Core for B. Tech CSBS)

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
CSE1023	Python Scripting Basic Programming	1	0	4	2	NEW	CSBS

15.3.7 Approval of New and Revised syllabi of courses offered to programmees

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
CSE1005	Software Engineering	2.0	4	0	4	REVISED	B.Tech
SWE1002	Principles of Software Engineering	3.0	4	0	4	REVISED	Int. M.Tech
CSE3001	Agile Development Process	2.0	3	2	4	REVISED	B.Tech & Int. M.Tech
CSE0311	Mobile Application Development	1	0	4	2	NEW	B.Sc - M.Sc Data Science

Decision: Approved

15.4 School of Mechanical Engineering: Dr. Dileep Kumar Mohanthy, Chairperson BoS SMEC, moved the following for approval:

15.4.1 Approval of Revised syllabi of the following courses offered to B.Tech., Mechanical Engineering as Programme Core.

Course Code	Course Title	Ver.	T	P	C	New/Revision	Offered to
MEC1008	Engineering Mechanics	3.1	4	0	4	Revised	B.Tech, Mech.
MEC2002	Thermodynamics	4.0	4	0	4	Revised	B.Tech, Mech.

Decision: Approved

15.5 VIT-AP School of Business: Dr. Arunkumar Sivakumar, Chairperson BoS VSB moved the following for approval:

15.5.1 Approval of curriculum for MBA Program (To be launched during Academic Year 2026-27)

Programme Credit Structure	Credits
University Core (UC)	14
Programme Core (PC)	42
Programme Elective (PE)	18
University Elective (UE)	6
Total	80

Decision: Approved

15.5.2 Approval of syllabi of courses to be offered for MBA for the academic year 2026-27

Course Code	Course Title	Version	T	P	C
MGTxxx	Accounting for Decision making	1.0	3	0	3
MGTxxx	Principles of Management	1.0	3	0	3
MGTxxx	Economics for Business Decisions Making	1.0	3	0	3

Course Code	Course Title	Version	T	P	C
MGTxxx	Legal Aspects of Business	1.0	3	0	3
MGTxxx	Business Statistics for Managers	1.0	3	0	3
MGTxxx	Management Information System	1.0	2	2	3
MGTxxx	Financial Management	1.0	3	0	3
MGTxxx	Marketing Management	1.0	3	0	3
MGTxxx	Human Resource Management	1.0	3	0	3
MGTxxx	Business Research Methods	1.0	3	0	3
MGTxxx	Operations Management	1.0	3	0	3
MGTxxx	Entrepreneurship and Design Thinking	1.0	3	0	3
MGTxxx	Organisational Behaviour	1.0	3	0	3
MGTxxx	Consumer Behaviour	1.0	3	0	3
MGTxxx	Sales and Distribution Management	1.0	3	0	3
MGTxxx	Operations Research	1.0	3	0	3
MGTxxx	Total Quality Management	1.0	3	0	3
MGTxxx	Indian Financial System	1.0	3	0	3
MGTxxx	Financial Services	1.0	3	0	3
MGTxxx	Data Visualization and Storytelling	1.0	2	2	3
MGTxxx	Business Intelligence	1.0	3	0	3
MGTxxx	Leadership and Team Building	1.0	3	0	3
MGTxxx	Organization Development and Change Management	1.0	3	0	3

- Minimum CGPA requirements for pursuing BBA (Honors) and B. Com (Finance-Honors) programs (4th year) to be kept at 7.5 CGPA, in accordance with NEP guidelines

Decision: Approved

15.6 VIT-AP School of Law: Dr. Banerji Chakka, Chairperson BoS VSL, moved the following for approval:

15.6.1 Approval of the Course Syllabus, which is offered to BA, LL. B (Hons) and BBA, LL. B (Hons) 5 years Integrated Programmes.

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
LAW5206	Local Self Government including Panchayat Administration	1	4	0	4	NEW	BA, LL. B and BBA, LL.B
LAW5205	Traditional Knowledge and Cultural Expression	1	4	0	4	NEW	BA, LL. B and BBA, LL.B

Decision: Approved

15.7 School of Social Sciences and Humanities: Dr. Priyanka Ghosh, Chairperson BoS VISH, moved the following for approval:

15.7.1 Approval of Syllabi of New Elective Courses for Korean Language

Course Code	Course Titles	Ver.	T	P	C	Syllabi Type	Offered to
FRL2004	Korean for Beginners-I	1.1	2	0	2	Revision	VISH
FRL2008	Korean for Beginners-II	1.0	2	0	2	New	VISH

Decision: Approved

15.7.2 Approval of Syllabi of New and Revised Courses in Psychology Elective courses

Course Code	Course Titles	Ver.	T	P	C	Syllabi Type	Offered to
LIB1103	Introduction to Psychology	1.1	3	0	3	Revised	BBA, B.Com.
LIBXXXX	Positive Psychology and Science of Well-being	1	3	0	3	New	B. Tech

Decision: Approved

15.7.3 Revision of Sociology Courses for School of Law

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
LIB1108	Principles and Grammar of Sociology	1.1	4	0	4	Revised	VSL
HUM1102	Theoretical Perspectives in Sociology	1.1	4	0	4	Revised	VSL
HUM1104	Exploration of Social Inequalities	2	4	0	4	Revised	VSL
HUM1110	Contemporary Sociological Issues in Complex Societies	1.1	4	0	4	Revised	VSL

Decision: Approved

15.7.4 Approval of Syllabi of Revised of Anthropology and Sociology Courses

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
LIB1001	Anthropology - An Introduction	4	3	0	3	Revised	B. Tech
LIB1011	Introduction to Social Inequalities	2	3	0	3	Revised	B. Tech
LIB1004	Sociology – An Introduction	3	3	0	3	Revised	VISH & B. Tech
LIB1101	Introduction to Anthropology	1.2	3	0	3	Revised	VSB

Decision: Approved

15.7.5 Approval of Syllabi of Revised Courses in English

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
ENG1008	Business Communication and Value Science-I	1.1	1	2	2	Revised	SCOPE

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
ENG1009	Business Communication and Value Science-II	1.1	2	0	2	Revised	SCOPE
ENG2008	Business Communication and Value Science-III	2	1	2	2	Revised	SCOPE
LIB1013	Introduction to Comics and Graphic Narratives	1.1	3	0	3	Revised	B. Tech

Decision: Approved

15.7.6 Approval of New Humanities courses for AY 2025-26

Course Code	Course Title	Ver.	T	P	C	Syllabi Type	Offered to
LIBXXXX	Indian Studies	1	2	0	2	New	All Int. M.Tech and B.Tech programmes (Except CSBS)
HUMXXXX	Universal Human Values	1	2	0	2	New	B.Tech CSBS

Decision: Approved

15.8 School of Advanced Sciences: Dr. S. Srinivas, Chairperson BoS, School of Advanced Sciences, moved the following for approval:

15.8.1 Approval of Eligibility Conditions for Progression from B.Sc. to M.Sc.

Decision: Approved

15.8.2 Approval of Degree title to be awarded for B.Sc – M.Sc Data Science

- Dual Degree B.Sc.–M.Sc. in Data Science (Big Data Analytics)
- Dual Degree B.Sc.–M.Sc. in Data Science (Machine Learning & Predictive Analytics)
- Dual Degree B.Sc.–M.Sc. in Data Science (Artificial Intelligence & Deep Learning)

Decision: Approved

15.8.3 Approval of NPTEL Courses for B.Sc – M.Sc Data Science

Course Code	Course Name	Credits
ONL4013	Reinforcement Learning	3
ONL4021	Introduction to Large Language Models (LLMs)	3
ONL1002	Introduction to Soft Computing	2
ONLXXX	Object Oriented System Development using UML, Java And Patterns	3
ONLXXX	Business Fundamentals for Entrepreneurs	3
ONLXXX	Computer Vision and Image Processing - Fundamentals and Applications	3

Decision: Approved

15.9 Department of Physics, School of Advanced Sciences: Dr. Nagarjuna Neella, HoD, moved the following for approval:

15.9.1. Approval of (1+1) Masters in Materials Science and Engineering (MMSE) in collaboration with University of Newcastle, Australia (UNCA).

Basket	Credits
University Core	12
Programme Core	53
Programme Electives	12
University Electives	3
Total Credits	80

Decision: Approved

15.9.2. Ratification of BoS-approved curriculum and course mapping of the first two semesters of MSc Energy Science and Technology (EST) at VIT-AP University to the first two semesters of MMSE to enable credit transfer/acceptance at UNCA.

- MSc Energy Science and Technology (Two Semesters: 1-Year)

Semester - I							
S. No.	Course Code	Category	Course Title	C	P	Total Credits	Remarks
1	PHY4105	PC	Foundations of Material Synthesis and Processing	4	0	4	MSc
2	PHY4106	PC	Advanced Characterization for Materials	4	0	4	MSc
3	PHY4107	PC	Functional Nanomaterials	4	0	4	MSc
4	PHY4108	PC	Mathematical Methods for Materials Science & Engineering	3	0	3	MSc
5	PHY4109	PC	Applications of Quantum Mechanics	3	0	3	MSc
6	PHY4110	PC	Electromagnetic Materials	3	0	3	MSc
7	PHY 4205	UC	Basic Electronics	3	2	4	MSc
8	PHY 4100	PC	General Physics Lab	0	2	1	MSc
Total Credits						26	
Semester - II							
S. No.	Course Code	Category	Course Title	C	P	Total Credits	Remarks
1	PHY4207	PC	Nanomaterials for Energy Applications	4	0	4	MSc
2	PHY4208	PC	Biomaterials and Applications	4	0	4	MSc
3	PHY4209	PC	Scientific Computation	4	0	4	MSc
4	PHY4210	PC	Fundamentals of Electrochemistry and Basics of Batteries	4	0	4	MSc
5	PHY4211	PC	Thermodynamics of energy conversion & Storage	4	0	4	MSc
6	PHY4212	UC	Industry Seminars	0	4	2	MSc
7	PHY4213	PC	Sophisticated Instruments Lab	0	2	1	MSc

8	ENG XXXX/PH Y4206	UC	Advanced Soft Skills - I/Fundamentals of Vacuum Science and Thin Film Technology	0/3	2/ 0	1/3	MSc
Total Credits						25	

Decision: *Approved*

External Members Suggestions and Remarks:

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

Dr. Lokesh Boregowda suggested:

- More impactful patents should encourage for publication which can go for product development
- Hackathons centered around competitive coding should conduct. Encouraged to include Hackathon's performance in the assessment of competitive coding courses.
- Engineering Clinics should include system architecture angle for holistic problem-solving, alignment with long-term system design
- Scholar-guide should follow minimum number of interaction hours in every month. It should also bring into DAC regulations.
- Huge emphasize should be given on AI knowledge. Encouraged to start a Programme stream particularly in native AI
- For the course Agile Development Process, industrial support plays a crucial role in enabling better exploration of real-world practices, tools, and challenges.
- Courses related to sound and light sensors are recommended to include in MSc Energy Science and Technology (EST).
- BBA and MBA students should be encouraged to undertake field exercises involving interaction with the public, along with case studies and product development exercise for customer behavior.

Dr. Subba Rao Pavuluri, suggested:

- Industry and academic interaction need to be strengthened.

Dr. Krishna Mohan C, suggested:

- Mathematics should be taught in an application-oriented manner aligned with the student's program. To achieve this, mathematics faculty should collaborate closely with domain (school) faculty while designing and delivering the course.
- Design courses should be taught in practical perspectives like optimization of resources, power consumption, memory consumption. Students are encouraged to do mini projects in those courses.

Dr. T K Radhakrishnan, suggested:

- Course out comes and PEOs mapping should be done for final year students also
- Coding carried out in Senior Design Projects should be aligned with the courses studied by students, ensuring effective application of learned concepts and skills.
- Outcome based Evaluation, also concentrate on program specific outcome mapping.

Dr. N C Shiva Prakash, suggested:

- Project to patent, patent to product should be follow. Gap between patent published and patent granted should decrease.

Mr. K Sandeep Rao, suggested:

- Engineering clinic activities should explore problems at the micro level and focus on developing application-oriented products
- As many AI tools are freely available, installing of in-house LLMs is necessary to ensure that the data can be protected.

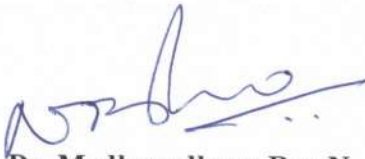
Closing remarks:

Hon'ble Chancellor thanked all the members joined for the meeting. He expressed heartfelt happiness about increasing strength of students in the campus and improvement in the research publication and patent

Vote of Thanks:

Dr. Jagadeesh Chandra M, thanked to all the external and internal members were giving valuable suggestions.


The meeting ended at 12:30 pm.



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Geo-Tagged Photos of 15th Academic Council, held on 14-Mar-2026

