AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY
(Autonomous)
(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to JNTU-GV, Vizianagaram)
NAAC "A+" Accredited Institute
Cherukupally (Village), Near Tagarapuvalasa Bridge, Vizianagaram (Dist), AP, Pin-531162.
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3rd Academic Council Meeting Minutes

Respected Madam/Sir,

3rd Academic Council Meeting of Avanthi Institute of Engineering and Technology (Autonomous), Cherukupally (Village), Near Tagarapuvalasa Bridge, Bhogapuram mandal, Vizianagaram District, Andhra Pradesh, Pin-531162, is scheduled to be held on:

Date: 18th July 2026 (Saturday)

Time: From 3:00 PM onwards

Mode: Hybrid (Online and Offline)

Time: July 18, 2026 03:00 PM Mumbai, Kolkata, New Delhi

Topic: 3rd Academic Council Meeting - Avanthi institute of Engineering & Technology (Autonomous), Cherukupally, 531162

Time: Jul 18, 2026 02:30 PM India

Join Zoom Meeting

https://zoom.us/j/91602702206?pwd=0QYV4bBnyqqZB15RtKhiMbPvFm7C83.1

Meeting chat link

https://zoom.us/launch/jc/91602702206

Meeting ID: 916 0270 2206

Passcode: AVEV

The 3rd Academic Council Meeting was conducted on 18-07-2026 through Hybrid mode through Zoom link at Conference Hall and after detail discussion on Agenda points taken the following resolutions.

Members Present:

1. **Dr.D.Rajya Lakshmi**
   Professor of CSE and Registrar, DE (i/c)
   JNTU-GV, Vizianagaram.
2. **Dr.Shaik Kalesha Vali**
   Professor of Mathematics & DIQAC (i/c)
   JNTU-GV, Vizianagaram.
3. **Dr.M.Hema**
   Associate Professor of ECE
   JNTU-GV, Vizianagaram

4. **Dr.O.B.V.Ramanaiah,**
   Senior Professor, Department of CSE
   JNTUH College of Engineering, JNTUH, Kukatpally, Hyderabad.
5. **Dr.S.V.S. Nageswara Rao**
   Professor in-charge, Center of Nanotechnology, Professor,
   CASEST, School of Physics, University of Hyderabad.
6. **Dr.A.S.N. Chakravarthy**
   Professor of CSE & Director, IT Infrastructure
   University College of Engineering Kakinada, JNTUK, Kakinada.
7. **Dr.Mallikarjun Koripadu**
   Director, Business Process Management and Consulting,
   Labcorp, Bengalore.
8. **Mr.Suresh Narra**
   Delivery Center Head, Infosys Limited
   Infosys, Visakhapatnam
9. **Dr.B.Murali Krishna**
   Chairperson, Academic Council
   Principal, Avanthi Institute of Engineering and Technology (Autonomous)
10. **Dr.R.Sasidhar**
    Associate Professor & Head
    Chairperson-BOS, Department of EEE
    Avanthi Institute of Engineering and Technology (Autonomous))
11. **Dr.Sk.H.Sharief**
    Associate Professor & Head (i/c)
    Chairperson-BOS, Department of ME
    Avanthi Institute of Engineering and Technology (Autonomous)
12. **Dr.G.Anantha Rao**
    Professor & Head,
    Chairperson-BOS, Department of ECE
    Avanthi Institute of Engineering and Technology (Autonomous)
13. **Dr.Gandi Satyanarayana**
    Professor of CSE & Head, Chairperson-BOS
    Dean-Academics, Avanthi Institute of Engineering and Technology (Autonomous)
14. **Dr.G.Chinna Rao**
    Associate Professor & I/C Head,
    Chairperson-BOS, Department of BS&H
    Avanthi Institute of Engineering and Technology (Autonomous)

15. **Dr.U.Ramu**
    Associate Professor & Head
    Chairperson-BOS, Department of MBA
    Avanthi Institute of Engineering and Technology (Autonomous)
16. **Dr.Annepu Bala Krishna**
    Professor & Head
    Chairperson-BOS, Department of MCA
    Avanthi Institute of Engineering and Technology (Autonomous)
17. **Dr.Akula Chandra Sekhar**
    Professor of CSE & Director (HR)
    Avanthi Institute of Engineering and Technology (Autonomous)
18. **Dr.A.M.Venkata Praveen**
    Associate Professor of ME & Controller of Examination
    Avanthi Institute of Engineering and Technology (Autonomous)
19. **Dr. K. Praveena**
    Assistant Professor, Dept. of EEE
    Assistant Controller of Examinations
    Avanthi Institute of Engineering and Technology (Autonomous)
20. **Mr.Rahul**
    Assistant Professor, Dept. of ECE
    Assistant Controller of Examinations
    Avanthi Institute of Engineering and Technology (Autonomous)
21. **Dr.P.Sri Lakshmi**
    Associate Professor, Dept. of CSE
    Coordinator of CSE (Data Science) & (AI&ML)
    Avanthi Institute of Engineering and Technology (Autonomous)
22. **Mr.J.R.G. Patnaik**
    Assistant Professor & Head, Dept. of BS&H
    Avanthi Institute of Engineering and Technology (Autonomous)

Item 1

- Welcome Address by Chairperson.

Members Suggestions:

- Dr.B.Murali Krishna, Principal of the College and Chairperson of the Academic Council, extended a warm welcome to all the esteemed members of the committee.
- The Chairperson specially welcomed and introduced the invited members, namely **Dr.D. Rajya Lakshmi**, Registrar & DE (i/c), **Dr.S.Kalesha Vali**, Professor of Mathematics and

Director, IQAC, and **Dr.M.Hema**, Associate Professor of ECE, who were nominated by JNTU-GV as Academic Council members vide Proc. No. JNTU-GV/DAA&P/Academic Council, dated 20-05-2026.

- He initiated the meeting with an introductory note and acknowledged the active participation and valuable contributions of all stakeholders towards the academic development of the institution.
- Subsequently, the Chairperson handed over the proceedings to **Dr.Gandi Satyanarayana, Dean-Academics**, to continue the discussions on the agenda items of the 3rd Academic Council Meeting.

Resolutions:

- The members expressed their gratitude to the Chairperson for the warm welcome and appreciated the participation of the esteemed nominee members from JNTU-GV in the Academic Council meeting.

Item 2

- Conferment of the Minutes of the 2nd Academic Council meeting held on 12-06-2025.

Members Suggestions:

- The Dean-Academics explained to the members that the suggestions and discussions made during the 2nd Academic Council Meeting were duly incorporated, and the minutes were prepared in a timely manner, circulated to all members, and approved.
- The members reviewed the minutes of the 2nd Academic Council Meeting held on 12-06-2025 and offered minor corrections/modifications wherever necessary.

Resolutions:

- The Academic Council reviewed and **confirmed the minutes of the 2nd Academic Council Meeting held on 12-06-2025** and expressed satisfaction with the action taken on the decisions recorded therein, subject to minor corrections/modifications as suggested by the members.

Item 3

- To approve the Minutes of the 3rd BOS Meetings of ECE, CSE, EEE, and ME Departments and to approve the following:

  a) III & IV B.Tech ECE, CSE, CSE (Data Science), CSE (AI & ML), EEE, and Mechanical Engineering- I & II Semesters (Semester V to VIII): Course Structure & Syllabi for R24 Regulations.

Members Suggestions:

- The Dean–Academics informed the members that the 3rd Board of Studies (BoS) Meeting of the Department of Computer Science & Engineering was conducted on 22-05-2026, during which various agenda items were deliberated upon and the **minutes were duly approved**. The Dean further informed the members that the **Course Structure and Syllabi for III & IV B.Tech CSE, CSE (Data Science), and CSE (AI & ML) (I & II Semesters)** under the R24 Regulations were discussed and **approved by the BoS**.
- The approved curriculum comprises a well-balanced **component-wise course structure**, including **Basic Science, Engineering Science, Professional Core, Skill-Oriented Courses, Employability Skill Courses, Mandatory Courses, Five Professional Elective Courses, Four Open Elective Courses, Mini Project/Project Work, Long-Term Internship, HS & MC and other curriculum components**, with a total programme **requirement of 160 credits**, in accordance with the R24 Regulations.
- The **3rd BOS-ECE** conducted on 27-05-2026, **3rd BOS-EEE** conducted on 30-05-2026, **and 3rd BOS-ME Meetings** was conducted on **27-05-2026**. The minutes of all meetings were approved by the respective members. In particular, the **Course Structure & Syllabi for III & IV B.Tech ECE, EEE, and III & IV B.Tech Mechanical Engineering-I & II Semesters under R24 Regulations** were discussed and approved.

Resolutions:

- The Academic Council reviewed and **approved** the **III & IV B.Tech I & II Semesters** (Semester V to VIII), **Minutes of the 3rd BOS Meetings** of the **ECE, CSE, EEE, and ME Departments** conducted on **the month of May, 2026**.
- The Academic Council also **approved** the **Course Structure & Syllabi for III & IV B.Tech I & II Semesters under R24 Regulations** for **ECE, CSE, CSE (Data Science), CSE (AI & ML), EEE, and Mechanical Engineering programs**.

Item 4

- To approve the Minutes of the 3rd BOS-MBA and 3rd BOS-MCA:
  a) I MBA-I & II Semesters: Course Structure & Syllabi for R26 Regulations
  b) B.Tech employability courses for R24 Regulations
  c) I MCA - I & II Semesters: Course Structure & Syllabi for R26 Regulations

Members Suggestions:

- The Dean-Academics informed the members that the **3rd BOS-MBA Meeting** was conducted on 29-05-2026 to discuss various agenda points, and the minutes of the meeting were approved by the concerned members. In particular, the Course Structure & Syllabi for **I MBA-I & II Semesters under R26 Regulations were discussed and approved.**
- The members were informed about **the B.Tech Employability Courses for R24 Regulations**, which were proposed to enhance students' aptitude, reasoning, communication, and professional skills to improve employability and corporate readiness. The syllabus and implementation plan were discussed and approved.
- The **3rd BOS-MCA Meeting** was conducted on 01-06-2026 to discuss various agenda points, and the minutes of the meeting were approved by the concerned members. In particular, the **Course Structure & Syllabi for I MCA-I & II Semesters under R26 Regulations** were discussed and approved.

Resolutions:

- The Academic Council reviewed and **approved the Minutes of the 3rd BOS-MBA and 3rd BOS-MCA Meetings.**
- The Academic Council **approved** the Course Structure & Syllabi for **I MBA and I MCA-I & II Semesters under R26 Regulations.**
- The Academic Council also **approved the B.Tech Employability Courses** for R24 Regulations for implementation to enhance students' professional competencies and employability skills.
- The members expressed satisfaction with the proposals and resolved to implement the same from the respective academic year 2026-2027 onwards.

Item 5

- Ratification of Regular Examination results committee meetings conducted for the academic year 2025-2026 for the following meetings minutes and results were presented for ratification:
  a) 3rd Result Committee Meeting minutes
  b) 4th Result Committee Meeting minutes
  c) 5th Result Committee Meeting minutes
  d) 6th Result Committee Meeting minutes
  e) 7th Result Committee Meeting minutes
  f) 8th Result Committee Meeting minutes

g) 9th Result Committee Meeting minutes

h) 10th Result Committee Meeting minutes

Members Suggestions:

- The Controller of Examinations (COE) explained that all examinations were conducted as per the prescribed regulations (R24), and the Result Committee Meetings were conducted in a timely manner. After due approval, the examination results were published through the institution website and student login portal.
- The Controller of Examinations (CoE) informed the members that both internal and external examinations were conducted in accordance with the Examination Manual approved by the Academic Council, and that the evaluation process was carried out strictly as per the R24 Academic Regulations.
- The Academic Year 2025–2026 examination results approved by the Result Committee are summarized below:

Examinations	Total Number of Students Registered	Total Number of Students Appeared	Total Number of Students Passed	Total Number of Students Failed	Pass %
I. B.Tech II Semester Regular Examinations (R24), June-2025	778	760	584	176	76.84%
I MBA II Semester (R24), June,2025	103	94	80	14	85.11%
I MCA II Semester (R24), June,2025	57	54	50	04	92.59%
II.B.Tech I Semester Regular Examinations (R24), November -2025	886	865	623	242	72.02%
II MCA I Semester Regular Examinations (R24), December-2025	57	55	42	13	76.36%
I B.Tech II Semester Supply Examinations (R24), December-2025	184	181	99	82	54.70%

I.B.Tech I Semester Regular (R24) December-2025/ January-2026	**1086**	**1064**	**710**	**354**	**66.73%**
II MBA I Semester Regular Examinations (R24), December-2025	**102**	**85**	**81**	**04**	**95.29%**
I MBA I Semester Examinations Regular (R24), Feb, 2026	**115**	**88**	**81**	**07**	**92.05%**
I MCA I Semester (R24) Examinations Regular (R24), Feb, 2026	**81**	**78**	**29**	**49**	**37.18%**
II B.Tech I Semester (R24) Supplementary Examinations, Feb 2026	**226**	**223**	**78**	**145**	**34.98%**
II M.Tech I Semester (R24) Regular Examinations, Feb 2026	**19**	**17**	**13**	**04**	**76.47%**
II B. Tech II Semester (R24) April/May-2026	**876**	**854**	**669**	**185**	**78.34%**
I M.TECH I SEM, Regular April-2026	**49**	**46**	**38**	**08**	**82.61%**
I B.Tech II Semester (R24), Regular June-2026	**1071**	**1055**	**798**	**257**	**75.64%**
II MBA II Semester (R24) May-2026	**101**	**87**	**87**	**0**	**100%**
II MCA II Semester (R24) May -2026	**55**	**54**	**54**	**0**	**100%**
II B.Tech II Semester (R24) (Honors/Minors) April/May-2026	**293**	**289**	**269**	**20**	**93.08%**

- The members reviewed the minutes and examination results presented and expressed satisfaction with the systematic conduct of the Result Committee Meetings.
- The members suggested that each department should maintain a minimum of 50% pass percentage, conduct remedial classes for slow learners, and ensure proper feedback on teaching is collected from students for every faculty member.

Resolution:

- The committee appreciated the timely processing and publication of examination results and suggested continuing effective monitoring and strict adherence to academic regulations for the declaration of results.
- The Academic Council thoroughly reviewed and ratified the minutes and **approved the examination results** of the **3rd to 10th Result Committee Meetings** conducted during the academic year 2025-2026.

Item 6

- Amendments to R24 Regulations and Academic Provisions for UG & PG Programmes
- The following amendments to the R24 Regulations and academic provisions for Postgraduate Programmes were presented for discussion and approval:
  1) Amendment of R24 Regulations for MBA concerning the **Structure of Grading for Academic Performance** in the MBA Programme.
  2) Amendment of R24 Regulations for MCA concerning the **Eligibility Criteria for Registration of End Project/Project Work** in the MCA Programme.
  3) Amendment to the **Structure of Grading for Academic Performance** in the MCA Programme.
  4) Amendment to the **Award of Degree and Classification** in the MBA/MCA Programmes as per R24 Regulations.
  5) Amendment of R24 Regulations concerning the **Programme of Study for M.Tech Programmes**.
  6) Amendment to the **Departments Offering M.Tech Programmes with Specializations**.
  7) Amendment of R24 Regulations for B.Tech to the evaluation procedure for the course **Design Thinking and Innovation**

Members' Suggestions:

- The members reviewed the proposed amendments to the **R24 Regulations** relating to the **MBA, MCA, and M.Tech Programmes** and discussed their academic relevance and

alignment with statutory and regulatory requirements.

- The members suggested amendment to **S.No.8 - Criteria for Passing a Course and Award of Grades** under the **R24 MBA Regulations** relating to the **Structure of Grading for Academic Performance** in the MBA Programme.
- The members suggested amendment to **S.No.5-Evaluation of Project/Dissertation Work** under the **R24 MCA Regulations** relating to the **eligibility criteria for registration of End Project/Project Work** in the MCA Programme.
- The members suggested amendment to **S.No.6-Cumulative Grade Point Average (CGPA)** under the **Structure of Grading for Academic Performance** in the MCA Programme.
- The **Dean-Academics** explained the necessity of the proposed amendments in the **R24 M.Tech Regulations** to ensure clarity in the **grading structure, project work registration, award of degree and classification, programme of study, and departmental specializations**, in accordance with **JNTU-GV University guidelines** and institutional requirements.
- The members appreciated the proposed amendments and suggested that the revised provisions be implemented effectively from the applicable academic year.

Resolution:

- The Academic Council reviewed the proposed amendments and **approved the amendments to the R24 Regulations** relating to the **MBA, MCA, and M.Tech Programmes**, including the **grading structure, eligibility criteria for project work registration, award of degree and classification, programme of study, and departments offering M.Tech specializations**.
- The Academic Council approved the following Grading Structure for Academic Performance applicable to the MBA, MCA, and M.Tech Programmes under the R24 Regulations:

Range in which the marks in the subject fall	Grade	Grade points Assigned
90 & above	S (Superior)	10
80 - 89	A (Excellent)	9
70 - 79	B (Very Good)	8
60 - 69	C (Good)	7

50 -59	D (Average)	6
< 50	F (Fail)	0
Absent	Ab (Absent)	0

- The Academic Council approved the amendment to S.No.5-Evaluation of Project/Dissertation Work under the R24 MCA Regulations by incorporating the following provision under sub-section (c):

  "(c) A student shall be eligible to appear for the **External Project Viva-Voce/End Project Evaluation** only after successfully passing all **Theory and Laboratory Courses** prescribed up to the **IV Semester**, with **no outstanding backlogs**."

- Resolved to approve the amendment to the **Award of Degree of MCA and Classification based on the CGPA secured from 80 credits,** as detailed below, to be implemented from the notified academic year onwards.

Class Awarded	CGPA to be secured	Remarks
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	**From the CGPA secured from 80 Credits.**
First Class	≥ 7.75 (With any supplementary appearance) ≥ 6.75 & < 7.75 (Without any supplementary appearance)	
Second Class	≥ 6.75 and < 7.75 (With any supplementary appearance) ≥ 6.0 to < 6.75 (Without any supplementary appearance)	
Pass Class	≥ 6.0 to < 6.75 (With any supplementary appearance)	

- Resolved to approve the amendment to the **Award of Degree of MBA and Classification based on the CGPA secured from 104 credits,** as detailed below, to be implemented from the notified academic year onwards.

Class Awarded	CGPA to be secured	Remarks
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	**From the CGPA secured from 104 Credits.**
First Class	≥ 7.75 (With any supplementary appearance) ≥ 6.75 & < 7.75 (Without any supplementary	

	appearance)	
Second Class	≥ 6.75 and < 7.75 (With any supplementary appearance) ≥ 6.0 to < 6.75 (Without any supplementary appearance)	
Pass Class	≥ 6.0 to < 6.75 (With any supplementary appearance)	

Resolved to approve the amendment to the **Award of Degree of M.Tech and Classification based on the CGPA secured from 68 credits,** as detailed below, to be implemented from the notified academic year onwards

Class Awarded	CGPA to be secured	Remarks
First Class with Distinction	≥ 7.75 (Without any supplementary appearance)	**From the CGPA secured from 68 Credits.**
First Class	≥ 7.75 (With any supplementary appearance) ≥ 6.75 & < 7.75 (Without any supplementary appearance)	
Second Class	≥ 6.75 and < 7.75 (With any supplementary appearance) ≥ 6.0 to < 6.75 (Without any supplementary appearance)	
Pass Class	≥ 6.0 to < 6.75 (With any supplementary appearance)	

- The Academic Council considered the proposed amendment to the R24 Regulations concerning the Programme of Study for the M.Tech Programmes. The Council noted the inclusion of the newly approved **M.Tech–Computer Science & Engineering (Artificial Intelligence and Machine Learning) programme**, which received AICTE approval in 2025, in addition to the existing M.Tech programmes.
- The members **approved the amendment to the R24 Regulations** relating to the departments offering M.Tech programmes along with their respective programmes, incorporating the new programme, **M.Tech –Computer Science & Engineering (Artificial**

Intelligence and Machine Learning), with the **Programme Code: AI**, as approved by AICTE in 2025, with effect from the applicable academic year.

- Members are approved Evaluation procedure for **Design thinking and Innovation** in R24 is **approved as per Proc.No/JNTU-GV/DE/Evalution procedure for DT & I /Approval /2025, dated 04-02-2025**

Item 7

- Minor Changes in Academic Regulations R24 for B.Tech. programmes in line with NEP 2020.
  a) A student shall be permitted to pursue up to a maximum of 20% of total credits (i.e., 32 credits out of a total 160 credits) from elective courses (Professional Elective or Open Elective) under MOOCs during B.Tech. Programme. And, minimum one course under MOOCs is mandatory.
  b) Honors degree shall be awarded if a student having CGPA 7.0 or above without backlogs, register and acquire stipulated 18 credits in addition to 160 credits required for award of B.Tech. degree

Members' Suggestions:

- The Council members reviewed the proposed amendments to the **R24 Academic Regulations** and appreciated the initiative taken to align the **B.Tech curriculum** with the objectives of **NEP 2020** and the **R23 Regulations of JNTU-GV**.
- The members discussed the implementation of MOOCs, emphasizing the importance of providing flexibility to students for interdisciplinary learning and skill enhancement.
- The Council members suggested that the **Honors Degree shall be awarded upon successful completion of the stipulated 18 additional credits in the first attempt within the prescribed four years of the B.Tech programme**.
- It was further suggested that a **separate CGPA shall be awarded for the Honors Degree**, and the Honors programme may be offered completely through **MOOCs**, subject to prior approval by the **Board of Studies (BoS)**.

Resolution:

- The **Academic Council approved** the provision permitting students to earn up to **20% of the total programme credits (32 out of 160 credits)** through elective courses under MOOCs during the B.Tech programme, with **a minimum of one MOOC course being mandatory** for successful completion of the programme.

- The **Council members discussed and approved** that the **Honors/Minors Degree** shall be awarded upon the successful completion of the stipulated **18 additional credits in the first attempt within the prescribed four years of the B.Tech programme.**
- Further, it was approved that a **separate CGPA shall be awarded for the Honors/Minors Degree**, and the **Honors/Minors programme may be offered completely through MOOCs**, subject to prior approval by the respective **Board of Studies (BoS).**
- The members discussed and approved the provision to permit credit transfer for the **five Professional Elective (PE) courses and four Open Elective (OE) courses** prescribed under the **R24 Regulations through NPTEL courses**, subject to approval of the respective NPTEL course(s) by the concerned Board of Studies (BoS).

Item 8

- Lists of students M.Tech., MBA and MCA Programmes who acquired eligibility for award of degree as per R24 Regulations for the admitted batch 2024-2026.

Members' Suggestions:

- The Controller of Examinations presented the lists of students of M.Tech., MBA and MCA programmes who acquired eligibility for award of degree for the admitted batch 2024-2026
- The members expressed their satisfaction about the number of distinctions, first classes, second classes, and resolved the following:

Resolution:

- The details of students of M.Tech., MCA and MBA Programmes, who acquired eligibility for award of degree for the Batch 2024-2026 are approved and authorized the Chairman, Academic Council to forward the details to JNTU-GV for award of degree for the no. of students as given below:

M.Tech	**MBA**	**MCA**
2024-2026 Admitted Batch:09 • Computer Science Engineering-07 • VLSI Design-02	2024-2026 admitted Batch:79	2024-2026 admitted Batch:44

Item 9

- The proposed **R26 Academic Regulations** for **MBA and MCA Programmes**, to be implemented with effect from the academic year **2026–2027**, were presented before the Academic Council for discussion and approval.

Members' Suggestions:

- The **Dean-Academics** brought to the notice of the members that, in view of the changes introduced by **JNTU-GV Regulations**, the proposed **R26 Regulations** for **MBA and MCA programmes** need to be reoriented to align with the modalities and operational framework prescribed by **JNTU-GV**.
- The members reviewed the proposed regulations and suggested incorporating necessary modifications in curriculum structure, credit requirements, evaluation methods, and programme outcomes to ensure conformity with the university guidelines and emerging academic requirements.
- The Council members appreciated the efforts made in framing the **R26 Regulations** in accordance with current academic and industry needs.

Resolution:

- The Academic Council reviewed and **approved** the **R26 Academic Regulations for MCA Programmes**, to be implemented from the academic year **2026–2027**, subject to incorporation of necessary modifications in alignment with the guidelines, modalities, and operational framework prescribed by **JNTU-GV.**
- The **members discussed and approved** the evaluation procedure for Theory Courses under the MCA-R26 Regulations. It was resolved that each theory course shall have two Mid-Term Examinations during the semester, each of 120 minutes duration, consisting of five descriptive questions (without choice) carrying 10 marks each, which shall be scaled down to 40 marks. The First Mid-Term Examination shall cover Units I, II, and 50% of Unit III, while the Second Mid-Term Examination shall cover the remaining 50% of Unit III, Units IV, and V.
- The internal assessment marks shall be computed by assigning 80% weightage to the better-performing Mid-Term Examination and 20% weightage to the other Mid-Term Examination, for a total of 40 internal marks.
- The End Semester Examination shall be conducted for 180 minutes for 60 marks, comprising five descriptive questions of 12 marks each with either-or choice from each unit. The members approved the above evaluation procedure for implementation under the R26 Regulations with effect from the applicable academic year 2026-2027.
- The members discussed and **approved the evaluation procedure for Laboratory Courses** under the MCA-R26 Regulations. It was resolved that the internal assessment shall carry **40**

marks, comprising **10 marks for day-to-day performance, 10 marks for record work, and 20 marks for an internal laboratory test**.

- The End Laboratory Examination shall carry **60 marks** and shall be conducted jointly by the Laboratory Course Teacher and an External Examiner. The evaluation shall be based on **Description (10 marks), Programming Code (20 marks), Output (15 marks), and Viva-Voce (15 marks)**. The approved evaluation procedure shall be implemented with effect from the applicable academic year.
- The Academic Council reviewed and **approved** the **R26 Academic Regulations for MBA Programmes**, to be implemented from the academic year **2026–2027**, subject to incorporation of necessary modifications in alignment with the guidelines, modalities, and operational framework prescribed by **JNTU-GV.**
- The **members discussed and approved** the evaluation methodology for Theory Courses under the MBA-R26 Regulations. It was resolved that each theory course shall carry 100 marks, comprising 40 marks for internal evaluation and 60 marks for external evaluation. The internal evaluation shall consist of 30 marks for two Mid-Term Examinations (with 80:20 weightage), 4 marks for unit-wise subjective assignments, and 6 marks for Case Study and Presentation.
- The **members also approved the minimum passing requirements of 40% marks in the external examination and 50% aggregate marks in the internal and external evaluations taken together**. The approved evaluation methodology shall be implemented with effect from the applicable academic year 2026-2027.
- The members **discussed and approved** the External Evaluation procedure for Theory Courses under the MBA-R26 Regulations. It was resolved that the End Semester Examination shall be conducted for a duration of **three hours for 60 marks**, comprising five **descriptive questions carrying 12 marks each, with an "either-or" choice for every question**. The approved examination pattern shall be implemented with effect from the applicable academic year 2026-2027.
- The members discussed and approved the evaluation methodology for Laboratory Courses and Project Work under the MBA-R26 Regulations. It was resolved that each **Laboratory Course shall carry 100 marks, comprising 40 marks for Continuous Internal Assessment and 60 marks for the Semester End Examination conducted jointly by the course teacher and an External Examiner**, as per the prescribed evaluation pattern. The

members also approved the constitution of a Project Review Committee (PRC) for the MBA Programme, comprising the Principal as Chairperson, the Head of the Department, and two senior faculty members of the department, to monitor and evaluate Project Work under the MBA-R26 Regulations.

Item 10

- Discussion and Approval of Academic Calendars for B.Tech., M.Tech., MBA, and MCA Programmes for the Academic Year 2026–2027

Members' Suggestions:

- The Dean-Academics presented the proposed Academic Calendars for the academic year **2026–2027** and explained the schedule of instructional days, mid examinations, practical examinations, semester-end examinations, holidays, and other academic activities.
- The Council members reviewed the proposed Academic Calendars and expressed satisfaction with the systematic planning of academic activities in accordance with the guidelines of **JNTU-GV** and institutional requirements.
- The members suggested ensuring strict adherence to the Academic Calendar for the timely completion of syllabus, conduct of examinations, and declaration of results.
- The Council also emphasized maintaining adequate instructional days and effective monitoring of academic progress throughout the academic year.

Resolution:

- The Academic Council discussed and **approved** the **Academic Calendars for B.Tech., M.Tech., MBA, and MCA programmes** for the academic year **2026–2027** and recommended strict adherence for the effective implementation of academic activities as scheduled.

Item 11

- Professional Elective–I Courses and Honors Courses Offered through SWAYAM–NPTEL in the period July-October, 2026 for B.Tech. V Semester (III Year I Semester) under CBCS R24 Academic Regulations during the Academic Year 2026-2027 were presented before the Academic Council for discussion and approval:
  a) Professional Elective–I (PE–I) Courses
  b) Honors Courses in Artificial Intelligence & Machine Learning (AI & ML) and Data Science

Members' Suggestions:

- Dr.Gandi Satyanarayana, **Dean-Academics**, presented the **BoS-recommended list of Professional Elective–I courses**, along with **Honors courses in Artificial Intelligence & Machine Learning (AI & ML) and Data Science**, offered through **SWAYAM–NPTEL** for **B.Tech. V Semester (III Year I Semester)** under the **CBCS R24 Academic Regulations** for the academic year **2026–2027**, together with the details of student registrations as shown below.

S.No	Program	Name of the Course	AIET Course code	NPTEL Course Code	Strength	Institute offering the Course	Registered
1	III B.Tech CSE (AI & ML) Semester-I	Software Engineering (PE-I)	R24 CDP E04	noc26-cs151 (12 Weeks)	136	Prof. Rajib Mall IIT Kharagpur	136
2	III B.Tech CSE (Data Science) Semester-I	Software Engineering (PE-I)	R24 CDP E04	noc26-cs151 (12 Weeks)	70	Prof. Rajib Mall IIT Kharagpur	70
3	III B.Tech Semester-I Prog: Honors-Data Science	Generative AI for Computer Vision	R24 DSM 405	noc26-cs104 (12 Weeks)	115	IIT Guwahati Prof. Arijit Sur	115
4	III B.Tech Semester-I Prog: Honors-AI & ML	Artificial Intelligence: Search Methods for Problem solving	R24 AIM 405	noc26-cs132 (12 Weeks)	154	IIT Madras Prof. Deepak Khemani	154
5	III B.Tech ECE Semester-I	Electromagnetic Theory	R24E CPE 05	noc26-ee156 (12 Weeks)	203	IIT Kanpur Prof. Pradeep Kumar K	203
6	III B.Tech ME Semester-I	Joining Technologies for Metals	R24 MEP E05	noc26-me152 (12 Weeks)	62	IIT Roorkee Prof. Dheerendra Kumar Dwivedi	62
7	III B.Tech EEE, Semester-I	Semiconductor Devices to Sensors: Principles, Design and Application	R24E EPE05	noc26-ee101 (12 Weeks)	69	Prof. Mitradip Bhattacharjee IISER Bhopal	69

- The Dean highlighted that these **MOOC courses** are aligned with **AICTE** and **UGC** guidelines for credit transfer and are being offered through reputed institutions such as **IITs, IISc, NITs, and IIITs.**
- The Council members appreciated the initiative and emphasized encouraging students to utilize the **SWAYAM–NPTEL platform** for enhancing technical knowledge, research aptitude, and industry readiness.

Resolution:

- The Academic Council reviewed and **approved** the **BoS-recommended Professional Elective–I (PE–I) courses**, along with **Honors courses in Artificial Intelligence & Machine Learning (AI & ML) and Data Science**, offered through **SWAYAM–NPTEL** during the period **July–October 2026** for **B.Tech. V Semester (III Year I Semester)** under the **CBCS R24 Academic Regulations** for the academic year **2026–2027**, subject to compliance with **AICTE, UGC**, and institutional academic regulations.

Item 12

- Detention and condonation list of I & II semester of B.Tech I, II years, M.Tech. I and II years, MBA I and II years and MCA . I and II years. for the academic year 2025-2026

Members' Suggestions:

- Dr. Gandi Satyanarayana, Dean, Academics presented a consolidated summary of student attendance condonation and detentions in B.Tech. I, II years M.Tech. I and II years MBA, MCA programmes during the I & II Semester for the academic year 2025-2026 as listed below.
- The detailed lists are given in Annexure-I

Programme / Semester	No. of Students Condoned	No. of Students Detained
I B.Tech. I Semester	244	33
II B.Tech. I Semester	249	10
I M.Tech. I Semester	0	02
II M.Tech. I Semester	0	00
I MBA. I Semester	0	05
II MBA. I Semester	0	01
I MCA. I Semester	0	02

II MCA. I Semester	0	01
I B.Tech. II Semester	293	20
II B.Tech. II Semester	258	10
I M.Tech. II Semester	0	09
I MBA. II Semester	0	10
II MBA. II Semester	0	01
I MCA. II Semester	0	00
II MCA. II Semester	0	02

- The Council reviewed the above data and ratified the details of students condoned and detained for the I & II Semester of the academic year 2025-2026.

Resolution:

- The Academic Council reviewed the consolidated summary of student attendance condonation and detentions pertaining to B.Tech., M.Tech., MBA, and MCA programmes for the I and II Semesters of the academic year 2025–2026, as presented by Dr. Gandi Satyanarayana, Dean–Academics.
- The Council also noted that the **detailed lists of condoned and detained students are enclosed in Annexure–I.**
- After due verification and discussion, the Council **ratified the condonation and detention particulars** of the students for the **I and II Semesters of the academic year 2025–2026**, as presented.

Item 13

- Discuss and Approval of Provisional Certificate, Consolidated Marks Memo, Grade Sheet Memos

Members' Suggestions:

- The Controller of Examinations (CoE) explained that the Provisional Certificate (PC), Grade Card (GC), and Consolidated Marks Memo (CMM) have been designed and prepared in accordance with the guidelines prescribed by the affiliating University and the regulations governing the autonomous system.
- The CoE informed the members that the documents incorporate several advanced security features, including **Security Printing Ink, Micro Line Printing, Barcode, Rainbow**

Effect Text, HR Border, Pantograph Copy Protection, Micro Hidden Text, Gold Foil, Dual Hidden AIET Logo, Invisible Logo, Opaque Security Features, and other anti-counterfeiting measures to ensure authenticity, security, and protection against duplication or forgery.

- The CoE presented the draft copies of the Provisional Certificate, Grade Card, and Consolidated Marks Memo before the Council. The members examined the formats, security features, and overall design of the documents and expressed their satisfaction with the measures adopted.

Resolution:

- After detailed deliberations, the members expressed their satisfaction with the format, content, and security provisions incorporated in the certificates and memos. The **Academic Council unanimously approved** the formats of the PC, GC, and CMM and resolved to adopt them for issuance to eligible students under the autonomous system in accordance with the prescribed regulations and University guidelines.

Item 14

- Discuss and Approval of Honors and Minors enrollment in the academic year 2025-2026

Members' Suggestions:

- The Dean–Academics informed the members that, after the completion of **II B.Tech I Semester**, the respective **BoS Chairpersons** issued a circular inviting applications from students who were interested in pursuing **Honors/Minors programmes.**
- It was further informed that, as per the **R24 Academic Regulations**, students with **no backlog history up to II B.Tech I Semester** and a **minimum CGPA of 7.0** are eligible to apply for Honors/Minors
- The Dean–Academics placed the **student registration forms for Honors/Minors enrollment** before the members and requested them to review and approve the same.
- Based on the applications received from eligible students, the enrollment details for the academic year **2025–2026** are as follows:

Name of the department	Honors Programme	Number of students enrolled	Remarks
Computer Science and Engineering	AI & ML	134	From B.Tech CSE Programme, 191

Computer Science and Engineering	Data Science	**57**	students enrolled
Computer Science and Engineering (AI & ML)	Data Science	**65**	---
Computer Science and Engineering (Data Science)	AI & ML	**37**	---
	Total	**293**	---

Resolution:

- The members reviewed the proposal submitted by the Dean–Academics regarding Honors and Minors enrollment for the academic year 2025–2026.
- After verifying the eligibility criteria prescribed under the R24 Regulations, the student registration forms, and the department-wise enrollment details, the **members approved the enrollment of 293 students into the Honors/Minors programmes for the academic year 2025–2026.**
- The members also authorized the concerned departments to proceed with the conduct of the Honors/Minors programmes in accordance with the academic **regulations and guidelines of the institution.**

Item 15

- Training and placement performance in the academic year 2025-2026

Members' Suggestions:

- As per Placement officer informed in the academic year 2025-2026, 38 companies visited in the campus and recruited total 377 students in Infosys-19, TCS-12 , out the eligible students 472, details

S.No	Programme	Total No, of Students	No. of Students Eligible	No. of Companies Visited	No of Students Placed	Highest Package	Average Package	Lowest Package
1	B.Tech CSE	183	141	36	125	14 LPA	2.91 LPA	2.4 LPA
2	B.Tech CSE (AI & ML)	118	106	36	40	6 LPA	3.2 LPA	2.4 LPA
3	B.Tech CSE (DS)	62	50	36	31	7.09 LPA	2.96 LPA	2.4 LPA

4	B.Tech ECE	134	92	32	76	7.09 LPA	3.05 LPA	2.5 LPA
5	B.Tech EEE	63	51	29	51	3.2 LPA	3 LPA	2.4 LPA
6	B.Tech (Mech)	54	32	29	54	3.2 LPA	3.04 LPA	3 LPA
	Total	**614**	**472**	**38**	**377**	**14 LPA**	**3.01 LPA**	**2.4 LPA**

Resolution:

- The members appreciated the efforts of the Training and Placement Cell and commended the overall placement performance achieved during the Academic Year 2025–2026. The Council also observed that greater emphasis should be placed on enhancing the highest, average, and minimum salary packages by strengthening industry collaborations, advanced skill development programmes, and placement-oriented training initiatives.

Item 16

- Admission Information for the Academic Year 2025–2026

Members' Suggestions:

- The Dean (Academics) presented the admission details for the Academic Year **2025–2026** and informed the Council that the **B.Tech intake was increased from 780 to 1200 seats.**
- The programme-wise admission statistics for UG and PG programmes were presented, indicating an overall **UG admission percentage of 93.25%.** The Council reviewed the admission performance across all programmes
- After Promotion to public, we are reached to the following admissions

Program	Intake	Admitted	Admitted %
I B.Tech CSE	420	382	90.95%
I B.Tech CSE (AI &ML)	240	255	106.25%
B.Tech CSE (Data Science)	120	112	93.33%
I B.Tech ECE	240	228	95%
I B.Tech EEE	60	48	80%
I B.Tech ME	120	94	78.33%
UG Overall Admissions	**1200**	**1119**	**93.25%**
I MBA	180	120	66.66%

I MCA	180	83	46.11%
II B.Tech LEs	120	116	96.66%
I M.Tech	90	51	56.66%

Resolution:

- The members appreciated the encouraging admission performance in the UG programmes. However, **they observed that the admissions to the PG programmes were below expectations** and recommended taking appropriate measures to improve enrolment by strengthening research-oriented teaching, enhancing employability skills, promoting industry interaction, and increasing awareness of the academic and career opportunities offered by the PG programmes.

Item 17

- FDPs / Training Programmes / Hackathons / Project Expos for the Academic Year 2025–2026

Members' Suggestions:

- The Council reviewed the department-wise activities conducted during the Academic Year **2025–2026**. The CSE Department organized two Faculty Development Programmes on **Next Gen Computing: AI & Quantum Technologies** and **Python Programming, Artificial Intelligence and Machine Learning**.
- The Mechanical Engineering Department organized an **AICTE VAANI Workshop on Hydrogen Energy in Indian Languages: Awareness and Innovation** and an **AICTE Sponsored FDP on Hydrogen Energy Systems for a Clean and Green Future**.
- The ECE Department successfully conducted **three Faculty Development Programmes**. The Council also reviewed the Training Programmes, Hackathons, and Project Expos organized by various departments.
- GYAN 2K25 National Level technical Fest was conducted from 26-12-2025 to 27-12-2025 successfully with more than 2000 participants.

Resolution:

- The members appreciated the efforts of the departments in organizing Faculty Development Programmes, Training Programmes, Hackathons, and Project Expos during the Academic Year 2025–2026. The Council recommended that all departments organize more AICTE-

sponsored, industry-supported, and emerging technology-based programmes, promote interdisciplinary participation, and encourage greater involvement of faculty and students to enhance teaching, research, innovation, and employability.

Item 18

- R& D performance in the academic year 2025-2026

Members' Suggestions:

- The Dean (Academics) presented the Research and Development (R&D) achievements for the Academic Year 2025–2026.
- The Council noted the publication of 8 SCI journal papers, 20 Scopus-indexed publications, 4 Scopus conference papers, 25 UGC CARE/Peer-reviewed publications, and 22 patent publications. It was also noted that 4 faculty members completed the AICTE QIP PG Certificate Programme at ABV-IIITM, Gwalior, the institution successfully organized one AICTE VAANI Workshop (₹2.00 lakhs) and one AICTE Sponsored FDP (₹1.00 lakh), achieved 63 NPTEL certifications by Faculty members, 123 student publications, and published 11 books with ISBN.

Resolution:

- The members appreciated the significant progress made in Research and Development activities during the Academic Year 2025–2026. The Council recommended further strengthening the research ecosystem by increasing high-impact SCI and Scopus publications, externally funded research projects, patents, technology transfer, consultancy, and industry collaborations, while encouraging greater faculty and student participation in research and innovation activities.

Item 19

- Miscellaneous Issues with the Permission of the Chairperson

Members' Suggestions:

- The Dean (Academics) informed the members that the institution is planning to apply for NBA accreditation for five programmes. The members noted the same

Attendance Sheet:

S.No	NAME OF THE MEMBER & AFFILIATION	Signatures

1	**Dr.B.Murali Krishna** Professor of Mechanical Engineering Principal, Avanthi Institute of Engineering and Technology (Autonomous)	
2	**Dr.D.Rajya Lakshmi** **Registrar** of JNTU-GV, Professor of CSE and, Director Evaluations (i/c), JNTU-GV, Vizianagaram.	D. Rajya Lakshmi
3	**Dr.Shaik Kalesha Vali** Professor of Mathematics & DIQAC (i/c) JNTU-GV, Vizianagaram.	
4	**Dr.M.Hema** Associate Professor of ECE JNTU-GV, Vizianagaram	
5	**Dr.O.B.V.Ramanaiah** Senior Professor, Department of CSE, JNTUH College of Engineering, Kukatpally, Hyderabad-50085	Approved Through Mail
6	**Dr. S.V.S. Nageswara Rao** **Professor in-charge,** Center of Nanotechnology Professor, CASEST, School of Physics, University of Hyderabad Gachibowli, Hyderabad, Telangana-500046	Approved Through Mail
7	**Dr. A.S.N. CHAKRAVARTHY** Professor of CSE & Director, IT Infrastructure University College of Engineering Kakinada, JNTUK, Kakinada, -533003	Approved through Mail
8	**Dr. Mallikarjun Koripadu** Director, Business Process Management and Consulting, Labcorp, Bengalore	Approved through Mail
9	**Suresh Narra** Delivery Center Head Infosys Limited Infosys, Visakhapatnam	Approved through Mail.
10	**Dr.Akula Chandra Sekhar** Professor of CSE & Director (HR), Avanthi Institute of Engineering and Technology	

	(Autonomous)	
11	**Dr.R.Sasidhar** Associate Professor & Head, Chairperson, BOS Department of EEE, Avanthi Institute of Engineering and Technology (Autonomous)	
12	**Dr.Sk.H.Sharief** Associate Professor & Head (i/c) Chairperson-BOS, Department of ME Avanthi Institute of Engineering and Technology (Autonomous)	
13	**Dr.Gondu Anantha Rao** Professor and Head, Chairperson, BOS Department of ECE, Avanthi Institute of Engineering and Technology (Autonomous)	
14	**Dr.Gandi Satyanarayana** Professor of CSE & Head, Chairperson, BOS Dean-Academics, Avanthi Institute of Engineering and Technology (Autonomous)	
15	**Dr.G.Chinna Rao** Associate Professor & I/C Head, Chairperson, BOS, Department of BS&H, Avanthi Institute of Engineering and Technology (Autonomous)	
16	**Dr.U.Ramu** Associate Professor & Head, Chairperson, BOS Department of MBA, Avanthi Institute of Engineering and Technology (Autonomous)	
17	**Dr.Annepu Bala Krishna.** Professor & Head & Chairperson, BOS Department of MCA, Avanthi Institute of Engineering and Technology (Autonomous)	
18	**Dr.A.M.Venkata Praveen** Associate Professor & Controller of Examinations, Dept. of MECH, Avanthi Institute of Engineering and Technology (Autonomous)	
19	**Dr.K.Praveena** Assistant Professor & ACE	

	Dept. of EEE, Avanthi Institute of Engineering and Technology (Autonomous)	
20	**Mr.Rahul** Assistant Professor, Dept. of ECE Assistant Controller of Examinations-III Avanthi Institute of Engineering and Technology (Autonomous)	
21	**Dr.P.Sri Lakshmi** Associate Professor, Dept. of CSE Coordinator of CSE (Data Science) & (AI&ML), Avanthi Institute of Engineering and Technology (Autonomous)	
22	**Mr.J.R.G. Patnaik** Assistant Professor & Head, Dept. of BS&H Avanthi Institute of Engineering and Technology (Autonomous)	

Dr.Gandi Satynarayana
Dean-Academics &
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