

## MINUTES OF THE FOURTH MEETING OF THE ACADEMIC COUNCIL HELD ON 31<sup>ST</sup> MAY, 2022 AT 11.00 AM

### Members Present / Absent

S. No	Name of the Member	Designation	Present/ Absent
1	Dr. S Ramachandram, Vice Chancellor	Chairperson	Present
2	Dr Balaji Utlal, Dean, School of Management & Chairperson, BoS, Business Management	Member	Present
3	Dr. V Vijaya Kumar, Dean, R& D and Chairperson, BoS, CSE	Member	Present
4	Dr. G Vishnu Murthy, Dean, School of Engineering	Member	Present
5	Dr. M Mutha Reddy, Dean, Examinations	Member	Present
6	Dr. KS Reddy, Dean, Academic & Planning & Head, Department of IT & Chairperson, BoS, IT	Member	Present
7	Dr. Narayana Reddy, Dean, School of Agricultural Sciences	Member	Present
8	Dr. Vasudha Bakshi, Dean, School of Pharmacy & Chairperson, BoS, Pharmacy	Member	Present
9	Dr. M Venkata Ramana, Director, IQAC	Member	Present
10	Dr. S Madhu, Head, Department of Mechanical Engineering	Member	Present
11	Dr T Krishnaiah, Chairperson, BoS, Mechanical Engineering	Member	Present
12	Dr. S Sathees Kumaran, Head, Department of ECE & Chairperson, BoS, ECE	Member	Present
13	Dr. M Anil Kumar, Head, Department of EEE	Member	Present
14	Dr. L Rajasekhar Goud Chairperson, BoS, EEE	Member	Present
15	Dr. M Mukunda Vani, Head, Department of Chemical Engineering & Chairperson, BoS Chemical Engineering	Member	Present
16	Dr. K Ramachandra Reddy, Chairperson, BoS, Civil Engineering	Member	Present
17	Dr. B Narender, Head, Department of Civil Engineering	Member	Present
18	Dr. Vishnu Vandana,	Member	Present

	Head, Department of Business Management		
19	Dr. G.V.S Ananta Lakshmi, Head, Department of English & Chairperson, BoS, English	Member	Present
20	Dr. V Srinivasa Rao, Dean, Student Affairs, Chairperson, BoS, Mathematics	Member	Present
21	Dr. K Shiva Reddy, Head, Department of Mathematics	Member	Present
22	Dr. Savita Belwal, Head, Department of Chemistry & Chairperson, BoS Chemistry	Member	Present
23	Dr. M Srinivas Reddy, Head, Department of Physics & Chairperson, BoS Physics	Member	Present
<b>Governing Body Nominees</b>			
24	Dr. Shanta Thoutam, Chief Innovation Officer, Govt of Telangana	Member	Present
25	Prof. E Sai Baba Reddy, Former Rector & Prof, Dept. of Civil Engineering, Jawaharlal Nehru Technological University, Hyderabad	Member	Present
26	Prof. BN Bhandari, Professor Dept. of ECE, Jawaharlal Nehru Technological University, Hyderabad	Member	Present
27	Dr. B Satyanarayana Reddy, MD, Nosch Labs, Hyderabad	Member	Absent
<b>Student Nominees</b>			
28	Shri. Yeluri Kushal Vidya Mohanji, CSE III Year	Member	Absent
29	Ms. B Sravanthi, ECE III year	Member	Absent
<b>Sponsoring Body Nominees</b>			
30	Dr. P Rajeshwar Reddy, Chairman, GECT	Member	Absent
31	Mrs. S Neelima, Managing Trustee, GECT	Member	Present
32	Mr. Palla Anurag, Trustee, GECT	Member	Present
33	Dr. M Srinivasa Rao, Associate Professor, English, AGI	Member	Present
<b>Vice - Chancellor Nominees</b>			
34	Dr. M Sikindar Baba, Controller of Examination &	Member	Present

	Associate Professor, Department of Mechanical Engineering		
35	Dr. Lakshmi Ramana, Professor, Department of English	Member	Present
<b>Registrar</b>			
36	Dr. S Sameen Fatima, Registrar & Head, Dept of AI and Chairperson, BoS, AI	Member Secretary/ Member	Present
<b>Invited Members</b>			
37	Dr. UB Desai, Chancellor, Anurag University	Invitee	Present
38	Dr. K Mamatha Training & Placement Officer & Associate Professor, Department of Business Management	Invitee	Present

On behalf of Anurag University, the Vice-Chancellor welcomed all the members of the Academic Council and invitees to the fourth meeting of the Academic Council. After detailed deliberations, the following decisions were taken:

**Item 1:** Confirmation of the minutes of the 3<sup>rd</sup> meeting of the Academic Council held on 03.07.2021

**Resolution 1:** It was resolved to confirm the minutes of the 3<sup>rd</sup> meeting of the Academic Council held on 03.07.2021.

**Item 2:** Action taken on the decisions taken in the 3<sup>rd</sup> meeting of the Academic Council

**Resolution 2:** The Council noted the details of the action taken on the decisions of the 3<sup>rd</sup> meeting of the Academic Council, presented by the Vice-Chancellor. It was suggested that the BSc in Data Science & BSc in AI may be renamed as BS in Data Science & BS in AI so as to improve marketability.

**Item 3:** Presentation of the Academic Regulations of the B. Tech - Hons. / Minor (R21) Program

**Resolution 3:** It was resolved to approve the Academic Regulations of the B. Tech - Hons. / Minor (R21) Program. It was suggested that the CGPA requirement be retained at 7.5 for now and reviewed after two years. The design of the degree certificate with Honors & Minors option needs to be firmed up.

**Item 4:** Presentation of the Academic Regulations of the M. Tech (R21) Program

**Resolution 4:** It was resolved to approve the Academic Regulations of the M. Tech (R21) Program.

**Item 5:** Presentation of the minutes of the Board of Studies (BoS) in School of Engineering including course structure and syllabi for the programs proposed to be offered from the Academic Year 2022-23, for discussion and approval.

**Resolution 5:** The following resolutions were made department-wise (details in Annexure):

**1. Department of Artificial Intelligence (AI)**

**Resolution 5 (1):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (AI) Course Structure for III (I and II Semester) and IV Year (I and II Semester) and the syllabi for the III Year (I and II Semester)
2. BTech (AIML) Course Structure for III (I and II Semester) and IV Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**2. Department of Chemical Engineering**

**Resolution 5 (2):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (Chemical Engineering) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**3. Department of Civil Engineering**

**Resolution 5 (3):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (Civil Engineering) Course Structure for III (I and II Semester) and IV Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**4. Department of Computer Science & Engineering (CSE)**

**Resolution 5 (4):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (CSE) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)
2. BTech (CSE-Data Science) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**5. Department of Electrical & Electronics Engineering (EEE)**

**Resolution 5 (5):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (EEE) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**6. Department of Electronics & Communication Engineering (ECE)**

**Resolution 5 (6):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (ECE) Course Structure for III (I and II Semester) and IV Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**7. Department of Information Technology (IT)**

**Resolution 5 (7):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (IT) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)
2. BTech (Cyber Security) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**8. Department of Mechanical Engineering**

**Resolution 5 (8):** Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (Mechanical Engineering) Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**Item 6.1:** Amendments in B. Tech courses for discussion and approval.

**Resolution 6.1:** For the courses having Design/Drawing (such as Engineering Graphics, Engineering Drawing, Machine Drawing), it is resolved to revise the evaluation as follows:

- a) For Mechanical Engineering, Civil Engineering and Chemical Engineering:
  - CIE: 40 marks (Day to day activities: 20 marks, Mid Term: 20 marks)
  - SEE: 60 marks as theory course.
- b) For branches other than Mechanical Engineering, Civil Engineering and Chemical Engineering branches:
  - CIE: 50 marks (Day to day activities: 30 marks, Internal examination: 20 marks)
  - SEE: 50 marks.

**Resolution 6.2:** Resolved to change the name of the course entitled “Java Programming” of B. Tech in Electronics and Communication Engineering (R20) to “Object Oriented Programming through Java”.

**Item 7:** Presentation of the minutes of the Board of Studies (BoS) in School of Pharmacy, including course structure and syllabi for the programs proposed to be offered from the Academic Year 2022-23, for discussion and approval.

**Resolution 7:** Resolved to approve the minutes of the Board of Studies including the following:

1. B. Pharmacy Course Structure for III Year (I and II Semester) and the syllabi for the III Year (I and II Semester)

**Item 8:** Presentation of the minutes of the Board of Studies (BoS) in School of Management, including course structure and syllabi for the programs proposed to be offered from the Academic Year 2022-23, Regulations of MBA program (R22) and proposed trimester system for discussion and approval.

**Resolution 8:** Resolved to approve the minutes of the Board of Studies including the following:

1. Offer MBA program in trimester system instead of semester system
2. Offer MBA in Business Analytics, MMS in Data Sciences and MBA Vernacular
3. PG Diploma & Certification courses
4. BBA (Business Analytics) Course Structure for II and III Year (I and II Semester) and the syllabi for the II and III Year (I and II Semester)
5. BBA (Digital Marketing) Course Structure for II and III Year (I and II Semester) and the syllabi for the II and III Year (I and II Semester)
6. BBA (FinTech) Course Structure for II and III Year (I and II Semester) and the syllabi for the II and III Year (I and II Semester)
7. BBA (Supply Chain Management) Course Structure for II and III Year (I and II Semester) and the syllabi for the II and III Year (I and II Semester)
8. MBA Course Structure for I and II Year and Syllabi for I Year (I, II, III Trimester)
9. MBA (Business Analytics) Course Structure for I and II Year and Syllabi for I Year (I, II, III Trimester)
10. MBA Academic Regulations (AU-R22), on the condition that the evaluation pattern be changed to 60:40 for Continuous Internal Evaluation and Term End Examinations, respectively. Further, the Continuous Internal Evaluation Component "Attendance" be replaced with "Class Participation" with a weightage of 15 marks instead of 5 marks.
11. Structure & syllabus of BTech Minor Specialisation in Management

**Item 9:** Presentation of the Amendments to the Ph. D. Rules & Regulations for discussion and approval.

**Resolution 9.1A:** Resolved to rename the existing compulsory pre-registration RPWP course as "Research Paper Writing and Publication Ethics (RPW&PE)" course with four credits and 100 marks.

**Resolution 9.1B:** Resolved to amend the pattern of examination of RPW&PE coursework: The research scholar shall secure a minimum of 50% marks to pass this course. The Scholar needs to present two seminars on the approved research papers and research publication ethics before DRC. Each seminar is evaluated for 100 marks (30 marks for technical writing of the seminar content and 40 marks for technical presentation, and 30 marks for Research Publication Ethics). The DRC will evaluate the Scholar based on the average marks of two seminar presentations.



**Resolution 9.2:** Resolved to exempt M.Phil. Degree holders of regular mode in the concerned subject from AU Ph.D. eligibility test and from the Ph.D. course work (however, the scholars need to appear and pass the Research Paper Writing and Publication Ethics (RPW&PE) course).

**Item 10:** Proposal for the 5-day classwork for students

**Resolution 10:** The proposal for the 5-day classwork for students was discussed and it was resolved to defer the matter.

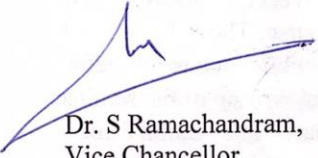
**Item 11:** Any other matter with the permission of the Chair

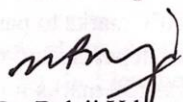
**Resolution 11:** Resolved to defer the matter of new programs to be introduced in the next academic year to the next Academic Council meeting, as further deliberations are required.

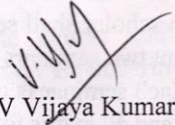
The Chancellor suggested the following:

- a. Courses on speech processing, speech recognition may be included in BTech (AI) / BTech (AIML) programs in the IV Year.
- b. Courses on sustainability, sustainable materials may be included in the programs offered by the Civil Engineering and Chemical Engineering departments.
- c. A course on EV & Hybrid Vehicles be offered as Core Courses in the BTech (EEE) program. Further, a course on Hydrogen Vehicles may be included in the program.
- d. A course on mobile communications be offered only as Core Course in BTech (ECE) program and 5G course may be offered as an Elective Course.
- e. A course that includes topics on homomorphic encryption may be included in the BTech (Cyber Security) program.
- f. A course on Robotics be given focus in the BTech (Mechanical Engineering) program to enhance employability of the graduates.

The meeting ended with a vote of thanks by the Registrar.

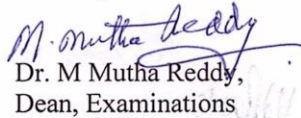
  
Dr. S Ramachandram,  
Vice Chancellor

  
Dr. Balaji Utlā,  
Dean, School of Management  
& Chairperson, BoS, Business  
Management

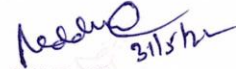
  
Dr. V Vijaya Kumar,  
Dean, R&D and  
Chairperson, BoS, CSE



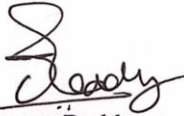
Dr. G Vishnu Murthy,  
Dean, School of  
Engineering



Dr. M Mutha Reddy,  
Dean, Examinations



Dr. KS Reddy,  
Dean, Academic & Planning  
Head, Department of IT &  
Chairperson, BoS, IT



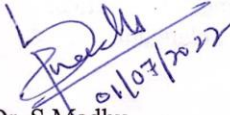
Dr. Narayana Reddy,  
Dean, School of  
Agricultural Sciences




Dr. Vasudha Bakshi,  
Dean, School of Pharmacy &  
Chairperson, BoS, Pharmacy



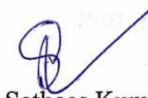
Dr. M Venkata Ramana,  
Director, IQAC




Dr. S Madhu,  
Head, Department of  
Mechanical Engineering



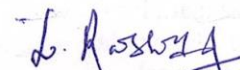
Dr T Krishnaiah,  
Chairperson, BoS, Mechanical  
Engineering



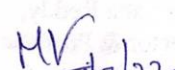
Dr. S Sathees Kumaran,  
Head, Department of ECE &  
Chairperson, BoS, ECE



Dr. Anil Kumar,  
Head, Department of EEE



Dr. L Rajasekhar Goud  
Chairperson, BoS, EEE



Dr. M Mukunda Vani,  
Head, Department of  
Chemical Engineering &  
Chairperson, BoS Chemical  
Engineering



Dr. K Ramachandra Reddy,  
Chairperson, BoS, Civil  
Engineering





Dr. B Narender,  
Head, Department of Civil  
Engineering

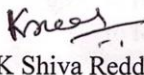



Dr. Vishnu Vandana,  
Head, Department of  
Business Management

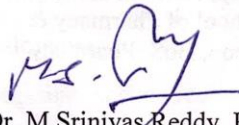


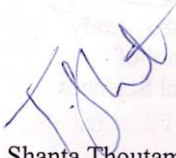
  
Dr. G.VS Ananta Lakshmi,  
Head, Department of  
English & Chairperson,  
BoS, English

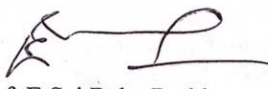
  
Dr. V Srinivasa Rao,  
Dean, Student Affairs,  
Chairperson, BoS,  
Mathematics

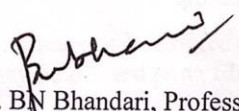
  
Dr. K Shiva Reddy, Head,  
Department of Mathematics

  
Dr. Savita Belwal, Head,  
Department of Chemistry &  
Chairperson, BoS  
Chemistry

  
Dr. M Srinivas Reddy, Head,  
Department of Physics  
& Chairperson, BoS Physics

  
Dr. Shanta Thoutam,  
Chief Innovation Officer,  
Govt of Telangana

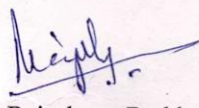
  
Prof. E Sai Baba Reddy,  
Former Rector & Prof,  
Dept. of Civil Engineering,  
Jawaharlal Nehru  
Technological University,  
Hyderabad

  
Prof. BN Bhandari, Professor  
Dept. of ECE, Jawaharlal  
Nehru Technological  
University, Hyderabad

Dr. B Satyanarayana Reddy,  
MD, Nosch Labs, Hyderabad

Shri. Yeluri Kushal Vidya  
Mohanji, CSE III Year

Ms. B Sravanthi, ECE III year

  
Dr. P Rajeshwar Reddy,  
Chairman, GECT

*S Neelima*

Mrs. S Neelima, Managing  
Trustee, GECT

*Alh*

Mr. Palla Anurag, Trustee,  
GECT

*M/S R*

Dr. M Srinivasa Rao,  
Associate Professor, English,  
AGI

*M/S*

Dr. M Sikindar Baba,  
Controller of Examination  
& Associate Professor,  
Department of Mechanical  
Engineering

*Ram*

Dr. Lakshmi Ramana,  
Professor, Department of  
English

*Sameen Fatima*

Dr. S Sameen Fatima,  
Registrar &  
Head, Dept of AI &  
Chairperson, BoS, AI