

**MINUTES OF THE ONLINE MEETING OF THE SECOND ACADEMIC COUNCIL
HELD ON 10TH MAY, 2021 AT 10.30 AM**

Members Present / Absent

| S. No | Name of the Member | Designation | Present/ Absent |
|-------|--|-------------|--------------------|
| 1 | Dr. S Ramachandram, Vice Chancellor | Chairperson | Present |
| 2 | Dr. V Vijaya Kumar, Dean, R& D and Chairperson, BoS, CSE | Member | Present |
| 3 | Dr. G Vishnu Murthy, Dean, School of Engineering | Member | Present |
| 4 | Dr. M Mutha Reddy, Dean, Examinations | Member | Present |
| 5 | Dr. PVN Prasad, Dean, Academic & Planning and Chairperson, BoS, EEE | Member | Present |
| 6 | Dr. Vasudha Bakshi, Dean, School of Pharmacy and Chairperson, BoS, Pharmacy | Member | Present |
| 7 | Dr. AV Sita Rama Raju, Chairperson, BoS, Mechanical Engineering & Director, IQAC | Member | Present |
| 8 | Dr. S Madhu, Head, Department of Mechanical Engineering | Member | Present |
| 9 | Dr. S Sathees Kumaran, Head, Department of ECE | Member | Present |
| 10 | Dr. M Anil Kumar, Head, Department of EEE | Member | Present |
| 11 | Dr. KS Reddy, Head, Department of IT & Chairperson, BoS, IT | Member | Present |
| 12 | Dr. M Mukunda Vani, Head, Department of Chemical Engineering & Chairperson, BoS Chemical Engineering | Member | Present |
| 13 | Dr. K Ramachandra Reddy, Chairperson, BoS, Civil Engineering | Member | Present |
| 14 | Dr. B Narender, Head, Department of Civil Engineering | Member | Present |
| 15 | Dr. G Sabitha, Chairperson, BoS, Business Management | Member | Present |
| 16 | Dr. Vishnu Vandana, Head, Department of Business Management | Member | Present |
| 17 | Dr. G.V.S Ananta Lakshmi, Head, Department of English & Chairperson, BoS, English | Member | Present |
| 18 | Dr. V Srinivasa Rao, Chairperson, BoS, Mathematics | Member | Present |
| 19 | Dr. K Shiva Reddy, Head, Department of Mathematics | Member | Present |
| 20 | Dr. Savita Belwal, Head, Department of Chemistry & Chairperson, BoS Chemistry | Member | Present |
| 21 | Dr. M Srinivas Reddy, Head, Department of | Member | Present |

| | | | |
|-----------------------------------|--|-------------------------|---------|
| | Physics & Chairperson, BoS Physics | | |
| Governing Body Nominees | | | |
| 22 | Dr. Shanta Thoutam, Innovation Director, T-Hub | Member | Present |
| 23 | Prof. E Sai Baba Reddy, Former Rector & Prof, Dept. of Civil Engineering, Jawaharlal Nehru Technological University, Hyderabad | Member | Present |
| 24 | Prof. BN Bhandari, Professor Dept. of ECE, Jawaharlal Nehru Technological University, Hyderabad | Member | Present |
| 25 | Dr. B Satyanarayana Reddy, MD, Nosch Labs, Hyderabad | Member | Present |
| Student Nominees | | | |
| 26 | Shri. Yeluri Kushal Vidya Mohanji, CSE III Year | Member | Present |
| 27 | Ms. B Sravanthi, ECE III year | Member | Present |
| Sponsoring Body Nominees | | | |
| 28 | Dr. P Rajeshwar Reddy, Chairman, GECT | Member | Present |
| 29 | Mrs. S Neelima, Managing Trustee, GECT | Member | Present |
| 30 | Mr. Palla Anurag, Trustee, GECT | Member | Present |
| 31 | Dr. KS Rao, Director AGI & Chairperson, BoS ECE | Member | Present |
| 32 | Dr. M Srinivasa Rao, Associate Professor, English, AGI | Member | Present |
| Vice - Chancellor Nominees | | | |
| 33 | Dr. M Sikindar Baba, Associate Professor, Department of Mechanical Engineering & Controller of Examination | Member | Present |
| 34 | Dr. Lakshmi Ramana, Associate Professor, Department of English | Member | Present |
| Registrar | | | |
| 35 | Dr. S Sameen Fatima, Registrar and Head, Dept of AI and Chairperson, BoS, AI | Member Secretary/Member | Present |
| Invited Members | | | |
| 36 | Dr. UB Desai, Chancellor, Anurag University | Invitee | Present |
| 37 | Dr. Narayana Reddy, Dean and Professor, School of Agriculture | Invitee | Present |
| 38 | Dr. Anupama Ragireddy, Academic Coordinator, Anurag College of Engineering, Aushapur | Invitee | Present |

On behalf of Anurag University, the Registrar welcomed all the members of the Academic Council and invitees to the second meeting of the Academic Council.

The Chairman, GECT, Dr.Palla Rajeshwar Reddy gave an overview of the accomplishments of Anurag University in the last academic year and thanked the teaching and non-teaching staff members for the same. He singled out two major achievements. One, increase in admission of students with around 1500 student enrolments across programmes. Two, substantial increase in placements and recruiters, with 5 companies offering over 100 placements each. The overall placements were around 1000 with better packages from the recruiters, compared to the previous years. He congratulated the entire placement team for their good performance. He added that these achievements would build the confidence in all the stakeholders, including students, teachers and parents. Though the institution has delivered its best during the pandemic, he opined that online teaching-learning methods need to be improved further by constantly updating oneself and establishing a Centre for Educational Technologies. He suggested that a committee be formed to look into the matter. He also stated that in the last academic year, new programs and additional sections were added in the School of Engineering. This academic year it is planned to start new programs in the School of Engineering, Agriculture, and Liberal Arts. In addition to M.Tech (AI) and MTech(Data Science) in the School of Engineering, a BTech Honors and Minor in (Cyber Security) can be offered with the help of the Police Department. Further, two or three programs each in BSc, BA, B.Com. and BBA can be offered in line with the requirements of the National Education Policy, 2020, with an exit option after 3, 4 and 5 years. To name a few, BSc (Agriculture), BSc (Maths, Statistics, AI), BSc (Maths, Statistics, Data Science). He also added that a new building is coming up which will help us in expansion and the girls' hostel was shifted out of its old premises, vacating the building, which can be used for starting undergraduate programs in Sciences, Arts and Commerce.

The Chancellor congratulated the teaching and non-teaching staff for their contributions to the growth of Anurag University. He also appreciated many academic and infrastructural initiatives that were undertaken. He concurred with the proposal to start new programs in Sciences and Liberal Arts, in addition to the existing disciplines. While appreciating introduction of Honors and Minor at BTech level, he suggested that the extra credits required to earn an Honors/Minor degree may be reduced to 16, from 18 to encourage students to opt for it. He also suggested that new Centres may be created, which would promote research, consultancy, in addition to helping in the teaching-learning process. To name a few, Education Technologies Centre, AI Centre, Cyber Security Centre, Public Policy/International Policy Centre. He cited the example of IIT, Bombay, where standalone Centres created earlier are now offering full-fledged MTech programs. He also expressed his pleasure on 50 students joining the PhD program. He explained the need for strengthening the research in Data Science as India is data-rich and it is likely that the number of data- dependent applications would grow. He further emphasised the need for training the students in the area of Cyber Security as there is a tremendous scope for employment. He also appreciated that Pharmacy was one of the strong schools of Anurag University and it can be strengthened further.

The Vice Chancellor also congratulated the teaching and non-teaching staff members for their contributions towards the growth of Anurag University in the last year. He also informed that there is a proposal to set up a Centre for Education Technologies to train teachers in online teaching to ensure better learning outcomes. He welcomed all the members, including two special invitees: Dr. Narayana Reddy, Professor, School of Agriculture & Dr. Anupama Ragireddy, Academic Coordinator, Anurag College of Engineering, Aushapur. The Vice Chancellor then took up the following agenda items for discussion:

Item 1: Confirmation of the Minutes of the 1st Meeting of the Academic Council held on 25.07.2020

Resolution 1: It was resolved to confirm the Minutes of the 1st Meeting of the Academic Council held on 25.07.2020

Item 2: Action taken on the decisions of the 1st Academic Council meeting

The Council noted the details of the action taken on the decisions of the 1st Academic Council meeting presented by the Vice Chancellor.

Item 3: Presentation of the Minutes of the Board of Studies (BoS), including course structure and syllabi, by the respective Chairpersons for discussion and approval.

Resolution 2: The following resolutions were made department-wise:

1. Department of Artificial Intelligence (AI)

Resolution 2.1(a): Resolved to approve the minutes of the Board of Studies including the following:

1. BTech (AI) Course Structure for 4 years and the syllabus for the 2nd Year.
2. BTech (AI&ML) Course Structure for 4 years and the syllabus for the 2nd Year.
3. BTech Honours in Cyber Security will be offered by the Department of Information Technology for BTech (AI) and BTech (AI&ML) branch students of 2020-21 batch onwards from the academic year 2021-22.
4. MTech (AI) Course Structure.
5. Starting PhD program under Computer Science and Engineering with specialization in Artificial Intelligence

Resolution 2.1(b): Resolved to recommend the following:

1. Considering growing importance of Artificial Intelligence and its potential for employment opportunities, the Department of AI will offer BTech

Minor in AI (Artificial Intelligence) for BTech students of other departments. Accordingly, Chairperson, BoS (AI) is requested to prepare the scheme and syllabus of the same for approval in the next Academic Council Meeting.

2. Department of Chemical Engineering (Chem)

Resolution 2.2: Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (Chem) Course Structure for 4 years and the syllabus for the 2nd Year.
2. To offer BTech (Chem) Honors in Green Tech. & Sustainability Engineering for BTech (Chem) students admitted in or after 2020-21 batch onwards from the academic year 2021-22.
3. To offer BTech Minor in Material Science & Engineering to students of other departments of 2020-21 batch onwards from the academic year 2021- 22.
4. The structure for the proposed BTech Honors and Minor.

3. Department of Civil Engineering (Civil)

Resolution 2.3(a): Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (Civil) Course Structure for 4 years and the syllabus for the 2nd Year.
2. MTech (Structural Engineering) Course Structure and syllabus.
3. To offer BTech (Civil) Honors in Smart City Planning and Development for the students of BTech (Civil) of 2020-21 batch onwards from the academic year 2021-22.
4. To offer BTech Minor in Smart City Planning to BTech students of other departments of 2020-21 batch onwards from the academic year 2021-22.
5. The structure for the proposed BTech Honors and Minor.

Resolution 2.3(b): Resolved to recommend the following:

1. To explore the possibility of offering the following post graduate programmes during the academic year 2021-22.
 - a. MTech (Construction Technology and Management)
 - b. MTech (Transportation Engineering)

4. Department of Computer Science & Engineering (CSE)

Resolution 2.4. Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (CSE) Course Structure for 4 years and the syllabus for the 2nd Year.

2. BTech (CSE with specialization in Cyber Security) Course Structure for 4 years and the syllabus for the 2nd Year.
3. BTech (CSE with specialization in Data Science) Course Structure for 4 years and the syllabus for the 2nd Year.
4. MTech (CSE) Course Structure and syllabus.
5. To start MTech (Data Science) from 2021-22.
6. To offer BTech Honors in Data Science for B.Tech (CSE), BTech (CSE with specialization in Cyber Security) and BTech (IT) students of 2020-21 batch onwards from the academic year 2021-22.
7. To offer BTech Minor in Computer Science and Engineering for BTech students belonging to departments other than CSE, IT and AI of 2020-21 batch onwards from the academic year 2021-22.
8. The structure for proposed BTech Honors and Minor.

5. Department of Electronics & Communication Engineering (ECE)

Resolution 2.5: Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (ECE) Course Structure for 4 years and the syllabus for the 2ndYear.
2. MTech (Embedded Systems) & MTech (VLSI) Course Structure and syllabus.
3. To offer BTech (ECE) Honors in Signal Processing, BTech (ECE) Honors in Circuits & VLSI, and BTech (ECE) Honors in Embedded Systems & IoT for BTech (ECE) students of 2020-21 batch onwards from the academic year 2021-22.
4. To offer BTech Minor in Robotics for BTech students of other departments of 2020-21 batch onwards from the academic year 2021-22.
5. The structure for proposed BTech Honors and Minor.

6. Department of Electrical & Electronics Engineering (EEE)

Resolution 2.6: Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (EEE) Course Structure for 2nd, 3rd and 4th years and the syllabus for the 2nd Year.
2. MTech (Electrical Power Systems) Course Structure and syllabus.
3. To offer BTech (EEE) Honors in Electric Vehicles, and BTech (EEE) Honors in Smart Grids for BTech (EEE) students of 2020-21 batch onwards from the academic year 2021-22.
4. To offer BTech Minor in Electric Vehicles for BTech students of other departments of 2020-21 batch onwards from the academic year 2021-22
5. The structure for the proposed BTech Honors and Minor.

7. Department of Information Technology (IT)

Resolution 2.7(a): Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (IT) Course Structure for 4 years and the syllabus for the 2nd Year.
2. To offer BTech Honors in Cyber Security for BTech (CSE), BTech (CSE with specialization in DS), BTech (IT), BTech (AI), BTech (AIML) students of 2020-21 batch onwards from the academic year 2021-22.
3. To offer BTech Minor in Information Technology for BTech students belonging to departments other than CSE, IT and AI of 2020-21 batch onwards from the academic year 2021-22
4. The structure for the proposed BTech Honors and Minor.

Resolution 2.7(b): Resolved to recommend the following:

1. Considering growing importance of Cyber Security and its potential for employment opportunities, the Department of IT will offer MTech (Cyber Security). Accordingly, Chairperson, BoS (IT) is requested to prepare the scheme and syllabus of the same for approval in the next Academic Council Meeting.

8. Department of Mechanical Engineering (Mech)

Resolution 2.8: Resolved to approve the minutes of the Board of Studies, including the following:

1. BTech (Mech) Course Structure for 4 years and the syllabus for the 2nd Year.
2. MTech (Machine Design) Course Structure and syllabus.
3. To offer BTech (Mech) Honors in Additive Manufacturing for BTech (Mech) students of 2020-21 onwards from the academic year 2021-22.
4. To offer Minor in 3D Printing for BTech students of other departments of 2020-21 batch onwards from the academic year 2021-22.
5. The structure for the proposed BTech Honors and Minor.

Item 4: Presentation of the "Amendments to the PhD Rules & Regulations" by Dean, R&D.

Resolution 3: It was resolved to include one external member in the Departmental Research Committee (DRC) from reputed educational institutions / industry nominated by Hon. Vice-Chancellor and ratify the formation of the Departmental Research Committees.

Resolution 4: It was resolved to include Research Paper Writing Process (RPWP) Course in place of Research Methodology course (100 Marks, 4credits), a common course to all the candidates admitted into the PhD program.

Item 5: Appointments Done (for information)

The Council noted the appointments of (i) Dr. P.V.N Prasad, Professor, Dept. of Electrical and Electronics Engineering as Dean, Academic & Planning; (ii) Dr. A. V. Sita Rama Raju, Professor, Dept. of Mechanical Engineering as Director, Internal Quality Assurance Cell (IQAC); and (iii) Dr. N. Venkata Ramana, Advisor to team, Universal India Private Limited as the Co-supervisor of Shri. Ramanujam IVR, PhD scholar in the Dept. of Civil Engineering.

Item 6: Redistribution of total credits and credit allocation for 'Comprehensive Viva-Voce' and 'Technical Paper Writing' in MTech program.

Resolution 5: The proposal to introduce Comprehensive Viva-Voce/Technical Paper Writing and redistribution of credits was not agreed to. However, it was resolved that a student should earn a total of 68 credits (Semester 1:21, Semester 2: 21, Semester 3: 12, Semester 4: 14) for the completion of MTech degree for the batches commencing from the academic year 2021-22.

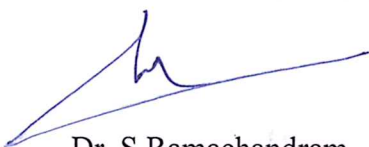
Item 7: Any other matter with the permission of the Chair

Resolution 6: It was resolved to establish: (i) School of Agriculture, and (ii) School of Liberal Arts & Sciences from the academic year 2021-22.

Resolution 7: It was resolved to approve “in-principle” drafting of the Anurag University Start-up Policy, as requested by Head, Department of Business Management. Accordingly, Head is requested to submit a detailed proposal for further action and approval.

Resolution 8: It was resolved that IQAC will follow-up with all the stakeholders concerned and ensure complete preparedness for accreditation by both NBA and NAAC.

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



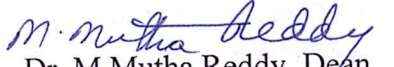
Dr. S Ramachandram,
Vice Chancellor





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





Dr. G Vishnu Murthy,
Dean, School of
Engineering

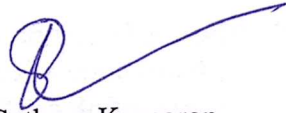

Dr. M Mutha Reddy, Dean,
Examinations



Dr. PVN Prasad, Dean,
Academic & Planning and
Chairperson, BoS, EEE

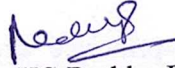

Dr. Vasudha Bakshi, Dean,
School of Pharmacy and
Chairperson, BoS,
Pharmacy



Dr. AV Sita Rama Raju,
Chairperson, BoS,
Mechanical Engineering &
Director, IQAC



Dr. S Madhu, Head,
Department of Mechanical
Engineering

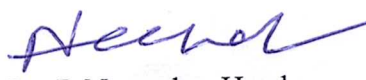

Dr. S Sathees Kumaran,
Head, Department of ECE



Dr. M Anil Kumar, Head,
Department of EEE



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

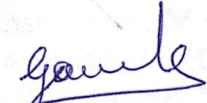

Dr. M Mukunda Vani,
Head, Department of
Chemical Engineering &
Chairperson, BoS Chemical
Engineering



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

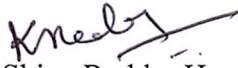

Dr. B Narender, Head,
Department of Civil
Engineering


Dr. G Sabitha, Chairperson,
BoS, Business Management

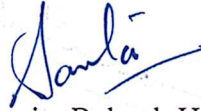

Dr. Vishnu Vandana, Head,
Department of Business
Management


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


Dr. V Srinivasa Rao,
Chairperson, BoS,
Mathematics



Dr. K Shiva Reddy, Head,
Department of Mathematics



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



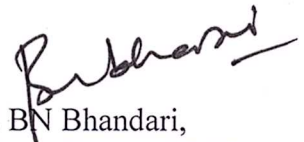
Dr. M Srinivas Reddy,
Head, Department of
Physics & Chairperson, BoS
Physics



Dr. Shanta Thoutam,
Innovation Director, T-Hub
Chief Innovation
Officer, GECT



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
Mohanj, CSE III Year



Ms. B Sravanthi, ECE III
year



Dr. P Rajeshwar Reddy,
Chairman, GECT



Mrs. S Neelima, Managing
Trustee, GECT



Mr. Palla Anurag, Trustee,
GECT



Dr. KS Rao, Director AGI &
Chairperson, BoS ECE



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



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

lana
Dr. Lakshmi Ramana,
Associate Professor,
Department of English

Sameen Fatima
Dr. S Sameen Fatima,
Registrar; & Head, Dept of
AI & Chairperson, BoS, AI;
and Member Secretary,
Academic Council