



Bapatla Engineering College

(Autonomous)

Mahatmaji Puram, BAPATLA-522102, Guntur (Dt.), A.P., INDIA

Sponsored by the Bapatla Education Society

Approved by AICTE :: Affiliated to Acharya Nagarjuna University

Estd.1981

Dr. V.DAMODARA NAIDU
PRINCIPAL

Ref.: -BEC/Autonomous/AC/2021/65

Date: February 9, 2021.

13th MEETING of COLLEGE ACADEMIC COUNCIL (AUTONOMOUS)

The 13th meeting of the College Academic Council (Autonomous) of Bapatla Engineering College will be held on 18th February, 2021 (Thursday) at 10.00 a.m. through video conference to discuss the following agenda. All the members are requested to make it convenient to attend the same. The Google Meet Code (Link) will be shared via Whatsapp and E-mail.

A G E N D A

- 1) Confirmation of the minutes of the 12th CAC Meeting.
- 2) Action taken report for the suggestions given in the 12th CAC Meeting.
- 3) Appraisal of progress of the college since the last CAC meeting.
- 4) Proposal to start new B.Tech programs from the next academic year.
- 5) Status of R-18 implementation.
- 6) Approval of the minutes of BOS meetings conducted by various departments.
- 7) Any other subject with the permission of the Chair.


Dr. V.DAMODARA NAIDU
PRINCIPAL

1. Dr. Muddana S.C.Bose, Former Professor, IIT-Bombay
2. Dr. V.Govardhana Rao, Former Professor, IIT-Bombay
3. Dr. M.Veera Sekhar, Founder, Congnisight India Pvt. Ltd.
4. Mr. Kota Jayaram, Engineering Head/Director, Google Hyderabad
5. Mr. M.V.Ramesh, Scientist-G, ARDE, DRDO
6. Mr. J.Ravichandra, General Manager-ITS, Central & West, Hyderabad Telecom
7. Dr. R.Satya Prasad, Professor & Head, Dept. of CSE, A.N.U.
8. Prof. P.Siddaiah, Dept. of ECE, University College of Engineering, A.N.U.
9. Dr. R.V.S.S.N.Ravi Kumar, Professor & Head, Dept. of Physics, A.N.U.
10. Dr. K.Vizaya Kumar, Academic Adviser, Bapatla Education Society
11. Dr. B.Chandra Mohan, Dean-Academics
12. Dr. M.Venkateswara Rao, Dean-Research
13. Dr. K.Rama Krishna, Dean-Student Affairs & HOD-Physics
14. Dr. J.Srinivasa Rao, Controller of Examinations
15. Dr. Ch.NagaSatish Kumar, HOD-Civil Engineering
16. Dr. P.Pardhasaradhi, HOD-Computer Science & Engineering
17. Dr. N.Venkateswara Rao, HOD-Electronics & Communication Engineering
18. Dr. N.Rama Devi, HOD-Electrical & Electronics Engineering
19. Prof. Ch.Ramesh, HOD-Electronics & Instrumentation Engineering
20. Prof. N.Sivaram Prasad, HOD-Information Technology
21. Dr. T.Nancharaiiah, HOD-Mechanical Engineering
22. Sri K.N.Prasad, HOD-MCA
23. Dr. P.VijayaSaradhi, HOD-Mathematics
24. Dr. V.Madhava Rao, HOD-Chemistry
25. Dr. P.AshaMadhavi, HOD-English
26. Dr. T.Chandra Sekhar Rao, Professor, Dept. of Civil Engineering
27. Dr. V.Aruna, Assoc. Professor, Dept. of Physics
28. Sri K.Prasada Rao, Assoc. Professor, Department of Mechanical Engineering
29. Dr. Kamini Srinivasa Rao, Asst. Professor, Department of I.T.
30. Mr. D.Narayana Chowdary, Assoc. Professor, Dept. of Mech. Engineering

Minutes of the 13th Academic Council (Autonomous) Meeting

The 13th meeting of the College Academic Council (Autonomous) was held on Thursday, 18.02.2021 at 10.00 a.m. via video conference (Google meet).

Members Present in the Meeting:

1. Dr. V. Damodara Naidu, Principal & Chairman of College Academic Council

All Deans/HODs:

2. Dr. B. Chandra Mohan, Dean-Academics
3. Dr. M. Venkateswara Rao, Dean-Research
4. Dr. K. Rama Krishna, Dean-Student Affairs & HOD-Physics
5. Dr. J. Srinivasa Rao, Controller of Examinations
6. Dr. Ch. Naga Satish Kumar, HOD-Civil Engineering
7. Dr. P. Pardhasaradhi, HOD-Computer Science & Engineering
8. Dr. N. Venkateswara Rao, HOD-Electronics & Communication Engineering
9. Dr. N. Rama Devi, HOD-Electrical & Electronics Engineering
10. Prof. Ch. Ramesh, HOD-Electronics & Instrumentation Engineering
11. Prof. N. Siva Ram Prasad, HOD-Information Technology
12. Dr. T. Nanchariah, Mechanical Engineering
13. Sri. K. N. Prasad, HOD-MCA
14. Dr. P. Vijaya Saradhi, HOD-Mathematics
15. Dr. V. Madhava Rao, HOD-Chemistry
16. Dr. P. AshaMadhavi, HOD-English

Faculty of the College:

17. Dr. T. Chandra Sekhar Rao, Professor, Dept. of Civil Engineering
18. Dr. V. Aruna, Assoc. Professor, Dept. of Physics
19. Sri. K. Prasada Rao, Assoc. Professor, Dept. of Mechanical Engineering
20. Dr. K. Srinivasa Rao, Asst. Professor, Dept. of Information Technology

Members - Academic/Industry:

21. Dr. Muddana S. C. Bose, Former Professor, IIT-Bombay
22. Dr. V. Govardhana Rao, Former Professor, IIT-Bombay
23. Dr. M. Veera Sekhar, Founder, Congnisight India Pvt. Ltd
24. Mr. J. Ravichandra, General Manager-ITS, Central & West, Hyderabad Telecom
25. Dr. K. Vizaya Kumar, Academic Adviser, Bapatla Education Society

Nominees of the University:

26. Dr. R. Satya Prasad, Prof. & Head, Dept. of CSE, Acharya Nagarjuna University
27. Prof. P. Siddaiah, Dept. of ECE, University College of Engineering, A.N.U.
28. Dr. R. V. S. S. N. Ravi Kumar, Prof. & Head, Dept. of Physics, A.N.U.

Member Secretary:

29. Mr. D. Narayana Chowdary, Assoc. Prof., Dept. of Mech. Engg.

Members requested for leave of absence for the Meeting:

1. Mr. Kota Jayaram, Engineering Head/Director, Google Hyderabad
2. Mr. M. V. Ramesh Kumar, Scientist-G, ARDE, DRDO

Proceedings:

The Principal and the Chairman, Academic Council Dr. V. Damodara Naidu, welcomed all the members for the 13th Academic Council Meeting.

1. Conformation of the previous meeting minutes

The members of the Academic Council (Autonomous) confirmed the minutes of the previous 12th Academic Council meeting held on 27.06.2020. The copy of the same is enclosed as **Enclosure-1**.

2. Action taken report

The action taken report on the suggestions given by the members during the previous, 12th Academic council meeting held on 27.06.2020 was presented by the Chairman, Academic Council Dr. V. Damodara Naidu. The copy of the same is enclosed as **Enclosure-2**.

3. Appraisal of progress of the college since the last CAC meeting

The Chairman briefed the members about the progress of the college and achievements of the college since 27.06.2020 (12th CAC meeting) to till date. The salient points are as follows.

- Statistics of faculty publications, events organized by the departments, events attended by the faculty, research proposals of the faculty, patents filed by faculty and faculty achievements during the academic year 2020-21 were presented.
- The placement statistics for the academic year 2019-20 were presented.

The details of the same are enclosed as **Enclosure-3**.

- Dr. V. Govardhana Rao and Dr. R. V. S. S. N. Ravi Kumar congratulated the entire faculty for publishing good number of research papers and patents.

4. Proposal to start new B.Tech. programs from the next academic year (2021-22)

The chairman informed the members about the plans to introduce the following new B.Tech. programs from the academic year 2021-2022 onwards.

1. Artificial Intelligence
2. Internet of Things (IOT)
3. Construction Management
4. Robotics and Industrial Automation

5. Academic Progress and results

The chairman informed the members about the academic progression under COVID conditions during the academic year 2019-20 and 2020-21. The statics of the results for the academic year 2019-20 were presented. He presented the proposed academic calendar for the year 2021-22.

The details of the same are enclosed as **Enclosure-4**.

- Dr. V. Govardhana Rao suggested taking special care to improve the results of B.Tech. Mechanical students.

6. Approval of the minutes of BOS meetings conducted by various departments.

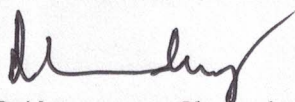
The minutes of BOS of various departments were presented by the respective HODs along with the salient features. The members have opined that the recommended scheme and regulations of Andhra Pradesh State Council of Higher Education (APSCHE) for UG programs is to be implemented for the Academic year 2020-2021.

The documents are in **Enclosure-5**.

- Dr. M. Veera Sekhar suggested interacting with AP Police Department and taking their suggestions while finalizing the Cyber Security (B.Tech.) syllabus.
- Dr. R. V. S. S. N. Ravi Kumar suggested incorporating Cyber law/Cybercrime courses in Cyber Security (B.Tech.) program. He also emphasized on selecting proper textbooks for the above program.
- Mr. J. Ravichandra suggested giving proper orientation to the staff and students on Cyber Security using webinars.
- Since B.Tech. Mechanical students have job opportunities in countries like Japan, Germany, Korea etc. Dr. R. V. S. S. N. Ravi Kumar suggested including one foreign language in their curriculum.
- Members suggested that DBMS course may be offered by CSE as open elective.

7. One time opportunity for the students who could not complete B.Tech. in their stipulated period of 8 years.

- Approval was requested to give one time opportunity for the students who could not clear their back logs in stipulated 8 years for a maximum of two subjects. The members approved the same.



(D.Narayana Chowdary)
Member Secretary



(Dr. V. Damodara Naidu)
Principal

To

All the Esteemed Members of the Academic Council (Autonomous)
Office Superintendent.