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

<u>Ref.</u>: -BEC/Autonomous/AC/2021/363   Date: August 23, 2021.

<u>14th MEETING of COLLEGE ACADEMIC COUNCIL (AUTONOMOUS)</u>

The **14th meeting** of the **College Academic Council (Autonomous)** of Bapatla Engineering College will be held on **28th August, 2021 (Saturday) at 10.30 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.

<u>A G E N D A</u>

1) Introduction of New Academic Council Members.
2) Confirmation of the minutes of the 13thCAC Meeting.
3) Action taken report for the suggestions given in the 13th CAC Meeting.
4) Appraisal of progress of the college since the last CAC meeting.
5) Finalization of R-20 regulations.
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.V.Ramachandra Raju, Former Vice Chancellor of RGUKT, A.P.,
   Professor of Mechanical Engineering, University College of Engg., JNTUK, Kakinada
2. Prof. Vir Singh, Former Professor,IIT – ROORKEE
3. Prof. K.Lakshmi Prasad, Principal, B.V.Raju Institute of Technology, HYDERABAD
4. Dr. N Sarat Chandra Babu, Executive Director, Society for Electronic Transactions and Security, CHENNAI
5. Mr. Raveendra Babu Padavala, Domain Team Manager, Tieto Software Technologies Ltd., PUNE
6. Prof. E.Srinivasa Reddy, Principal, University College of Engg. & Technology, ANU
7. Prof. P.Siddaiah, Dean, University College of Engg. & Technology, ANU
8. Prof. K.Gangadhara Rao, Dept. of Computer Science & Engineering, ANU
9. Dr. B.Chandra Mohan, Dean-Academics
10. Dr. M.Venkateswara Rao, Dean-Research
11. Dr. K.Rama Krishna, Dean-Student Affairs & HOD-Physics
12. Dr. J.Srinivasa Rao, Controller of Examinations
13. Dr. Ch.Naga Satish Kumar, HOD-Civil Engineering
14. Dr. Shaik Nazeer, HOD-Computer Science & Engineering
15. Dr. N.Venkateswara Rao, HOD-Electronics & Communication Engineering
16. Dr. N.Rama Devi, HOD-Electrical & Electronics Engineering
17. Prof. Ch.Ramesh, HOD-Electronics & Instrumentation Engineering
18. Prof. N.Sivaram Prasad, HOD-Information Technology
19. Dr. T.Nancharaiah, HOD-Mechanical Engineering
20. Sri K.N.Prasad, HOD-MCA
21. Dr. P.Vijaya Saradhi, HOD-Mathematics
22. Dr. V.Madhava Rao, HOD-Chemistry
23. Dr. P.Asha Madhavi, HOD-English
24. Dr. P.Pardha Saradhi, Professor, Dept. of Computer Science and Engineering
25. Dr. T.Srinivasa Rao, Assoc. Professor, Dept. of Mathematics
26. Dr. B.Vijaya Krishna, Asst. Professor, Department of Electrical & Electronics Engineering
27. Ms. Y.Vidya Indrasena, Asst. Professor, Department of Civil Engineering
28. Mr. D.Narayana Chowdary, Assoc. Professor, Dept. of Mech. Engineering

Minutes of the 14th Academic Council (Autonomous) Meeting

The 14th meeting of the College Academic Council (Autonomous) was held on Thursday, 28.08.2021 at 10.30 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. Shaik Nazeer, 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, HOD-Mechanical Engineering
13. Sri. K. N. Prasad, HOD-MCA
14. Dr. P. VijayaSaradhi, HOD-Mathematics
15. Dr. V. Madhava Rao, HOD-Chemistry
16. Dr. P. AshaMadhavi, HOD-English

Faculty of the College:

17. Dr. P.Pardha Saradhi, Professor, Dept. of Computer Science and Engineering
18. Dr. T.Srinivasa Rao, Assoc. Professor, Dept. of Mathematics
19. Dr. B.Vijaya Krishna, Asst. Professor, Department of Electrical & Electronics Engineering
20. Ms. Y.Vidya Indrasena, Asst. Professor, Department of Civil Engineering

Members – Academic/Industry:

21. Dr.V. Ramachandra Raju, Former Vice Chancellor of RGUKT, A.P.
22. Prof. Vir Singh, Former Professor, IIT – ROORKEE
23. Prof. K.Lakshmi Prasad, Principal, B.V.Raju Institute of Technology, HYD.
24. Dr. N Sarat Chandra Babu, Executive Director, Society for Electronic Transactions and Security, CHENNAI
25. Mr. Raveendra Babu Padavala, Domain Team Manager, Tieto Software Technologies Ltd., PUNE

Nominees of the University:

26. Prof. P.Siddaiah, Dean, University College of Engg. & Technology, ANU
27. Prof. K.Gangadhara Rao, Dept. of Computer Science & Engineering, ANU

Member Secretary:

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

Members requested for leave of absence for the Meeting:

1. Prof. E. Srinivasa Reddy, Principal, University College of Engg.& Technology, Acharya Nagarjuna University

Proceedings:

The Principal and the Chairman, Academic Council Dr. V. Damodara Naidu, welcomed all the members for the 14th Academic Council Meeting. He introduced the new CAC members.

1. Conformation of the previous meeting minutes

The members of the Academic Council (Autonomous) confirmed the minutes of the previous 13th Academic Council meeting held on 18.02.2021. 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, 13th Academic council meeting held on 18.02.2021 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 18.02.2021 (13th 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 2020-21 were presented.
- The statistics of the exam results of the passing out students (AY 2020-21) were presented.

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

4. Finalization of R-20 regulations

Dr B. Chandra Mohan, Dean Academics presented the R-20 regulations, to be followed from the academic year 2020-21 onwards.

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

- Prof. Vir Singh & Dr. K Lakshmi Prasad suggested to increase the percentage of credits (from 40%) to be cleared by the students for promotion to III & IV year.
- Prof. Vir Singh suggested to strike a balance of credits (between AICTE and APSCHE guidelines) for science courses.

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

   - Mr. Raveendra Babu Padavala & Prof Vir Singh suggested to allot more credits to some core courses.
   - Mr. Raveendra Babu Padavala suggested to incorporate some special courses (Process Mining, Robotic Automation & Intelligent Documentation) in B.Tech. Information Technology program.
   - Mr. Raveendra Babu Padavala suggested to introduce courses related to Industry 4.0, Non-destructive testing, Product Design and Development courses in B.Tech. Mechanical Engineering program.
   - Some internal members suggested two open elective courses in each program with 6 credits.
   - Prof. K. Lakshmi Prasad suggested courses on Data Mining, IOT, AI & ML to be introduced in the curriculum with industry collaboration. He also stressed the importance of having separate cell for Career guidance and higher education.
   - Prof. K. Lakshmi Prasad suggested to encourage students to inculcate the habit of self-learning to get certifications in Phyton, IOT, 3D Printing, Cisco etc. He also requested to focus on slow learners by giving special training.
   - Most of the first year B.Tech. students (AY 2020-21) are not accustomed to online classes and were not able to attend the online classes due to non-availability of internet/power/smart phone in the rural areas. Due to this students who have not appeared for the exams due to covid/not performed well, shall be given eligibility to write the exams in second phase which shall be considered as regular exams. The members approved the same.

6. **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. 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.