

SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517 102, A.P.

7th Meeting of the Academic Council held on 18th May, 2016 **(as Autonomous College with effect from 2010-2011)**

MINUTES

Members Present:

| | | | |
|-----|---------------------------|---|------------------|
| 1. | Dr. P.C. Krishnamachary | Principal, SVEC | Chairman |
| 2. | Dr. K. Delhi Babu | Vice-Principal & HOD, Computer Science and Engineering | Member |
| 3. | Dr. V.V. Rama Prasad | Chairman, BOS Computer Science and Engineering | Member |
| 4. | Dr. T. Deva Raju | Chairman, BOS Electrical and Electronics Engineering | Member |
| 5. | Dr. M. Saravanan | Chairman, BOS Electronics and Instrumentation Engineering | Member |
| 6. | Dr. O. Eswara Reddy | Chairman, BOS Civil Engineering | Member |
| 7. | Dr. A.V. Satyanarayana | Chairman, BOS Mechanical Engineering | Member |
| 8. | Dr. K. Ramani | Chairperson, BOS Information Technology | Member |
| 9. | Dr. B. Narendra Kumar Rao | Chairman, BOS Computer Science and Systems Engineering | Member |
| 10. | Dr. A.V.M. Prasad | Chairman, BOS Basic Sciences & Humanities | Member |
| 11. | Dr. M. Lavanya | Chairperson, BOS Master of Computer Applications | Member |
| 12. | Dr. T. Nageswara Prasad | HOD, Electrical and Electronics Engineering | Member |
| 13. | Dr. P.V. Ramana | HOD, Electronics and Communication Engineering | Member |
| 14. | Dr. K.C. Varaprasad | HOD, Mechanical Engineering | Member |
| 15. | Dr. M.V. Subba Reddy | HOD, Civil Engineering | Member |
| 16. | Dr. K. Suneetha | HOD, Master of Computer Applications | Member |
| 17. | Dr. D.V.S. Bhagavanulu | Director & Professor of Civil Engg. | Member |
| 18. | Dr. P. Ramana Reddy | Professor of EEE | Member |
| 19. | Dr. N. Padmaja | Professor of ECE | Member |
| 20. | Dr. K. Saradhi | Controller of Examinations | Member |
| 21. | Sri Paturu Sumanth | Managing Director, ICOMM Tele LTD, Hyderabad | Member |
| 22. | Sri P. Vanamali | Former Principal Secretary, Govt. of West Bengal | Special Invitee |
| 23. | Prof. A. Ananda Rao | Director, Academic & Planning, JNTUA, Ananthapuramu | Member |
| 24. | Prof. K. Rama Naidu | Director of Evaluation, JNTUA, Ananthapuramu | Member |
| 25. | Prof. B. Sarvesh | Professor of EEE, JNTUACEA, Ananthapuramu | Member |
| 26. | Dr. C. Subhas | Dean (Academics) & Chairman, BOS Electronics and Communication Engineering | Member Secretary |

Sri Krishna G.V. Giri, Dr. C.Radha Krishna, Dr. V. Ramgopal Rao and Dr. A. Senguttuvan could not attend the meeting.

1.0 Action Taken Report on Minutes of Academic Council Meeting held on 27-05-2015

Principal apprised the members that the 6th meeting of the Academic Council was held on 27-05-2015 and presented the action taken in accordance with the resolutions/ suggestions made,

- Meetings of Boards of Studies were convened
- SVEC-10 Academic Regulations have been successfully implemented during 2010-11 to 2015-16
- SVEC-14 Academic Regulations have been implemented from 2014-15 to 2015-16

Members resolved that the above Action Taken Report be recorded.

2.0 Report of the Principal for the academic year 2015-16

Members congratulated the Management and the Principal for student admissions made for almost all the sanctioned intake in Diploma, B. Tech, M. Tech and MCA courses for the academic year 2015-16. The members also congratulated the Management and the Principal for achieving excellent results.

Members appreciated the arrangements made for conducting/organizing various student activities – curricular, co-curricular and extra-curricular activities - and suggested that the same efforts may be continued.

3.0 Student Support

Members expressed their satisfaction on the financial support and assistance extended to the students through:

- Tuition Fee reimbursement from Welfare Departments
- Financial Support by Sree Vidyanikethan Educational Trust
- GATE Fellowships
- TEQIP-II Teaching Assistantships & Research Assistantships

Members appreciated the efforts of the College Management and the Principal in implementing student training programmes. The efforts made by the Management for bringing Industry and Corporate to the campus and providing placements to the students of 2016 passed out batch were noted. The members advised that the same approach may be adopted for improving students' placements.

4.0 Faculty Support

Resolved that the existing encouragement / support / incentives to the faculty members may be continued for:

- Publishing Research Papers in Journals
- Receiving Research funding
- Results achieved in the subject(s) taught
- Improving Academic Qualifications
- Attending Faculty Development Programs/Seminars/Workshops/ Refresher Courses

5.0 Research

The members were happy to know that three eminent experts from various fields were appointed to enhance the research and developmental activities in the College.

The research activities carried out in the Institution availing the research facilities provided by the following research laboratories/Committees in the College are appreciated by the members:

- National MEMS Design Centre (NMDC)
- Atmospheric Research Laboratory
- Research Advisory Committees

The members expressed their happiness over the efforts of the Management and the Principal in getting Research funding and for submitting proposals which are under active consideration.

6.0 Grants sanctioned

While congratulating the College authorities, the members noted with satisfaction the grants sanctioned by AICTE/DST-SERB/MHRD during 2015-16 for implementing various academic/research programs in the College.

7.0 Institutional Endowment Gold Medals

The members congratulated the students who were awarded gold medals at the Annual Day celebrations, for their academic excellence and congratulated the College authorities on their efforts in this direction.

8.0 TEQIP - II

The members expressed their happiness over the progress in implementing TEQIP-II activities under Sub-Component 1.1: Strengthening Institutions to improve Learning outcomes and employability of Graduates. They appreciated the efforts of the Principal, TEQIP-II Institutional team members, Deans, HoDs, members of faculty, staff and students of the Institution in implementation of the project activities and also in achieving eligibility for additional funding to the tune of Rs.2.00 crores.

9.0 Proposals

- The members noted that the Expert Committee has been constituted to evaluate the performance and academic attainments for the 'Extension of Autonomous Status for the period 2016-17 to 2021-22.
- The members also noted that the approval given by AICTE for Extension of Approval for the Existing Programmes for the academic year 2016-17 and for admitting Foreign Nationals/PIO/Children of Indian Workers in Gulf Countries from 2016-17 in UG Programs.
- The members congratulated the Management, the Principal and members of faculty concerned for getting Outcome Based Education (OBE) NBA Accreditation for 4 M.Tech Programmes.
- The members noted the proposals to be submitted by the College to NBA for Accreditation/Re-accreditation of 5 UG Programmes and also pre-qualifiers submitted for 2 UG Programmes.
- The members also congratulated the college for getting accorded in "UGC-Colleges with Potential for Excellence" status under CPE Scheme by UGC, New Delhi.
- The members appreciated the college for getting selected and approved as one of the Technical Skill Development Institutions (TSDIs) in collaboration with Andhra Pradesh State Skill Development Corporation (APSSDC), Hyderabad.

10.0 Recommendations of Boards of Studies convened during 22nd & 23rd April, 2016.

After perusal, the members approved the recommendations of Boards of Studies on Academic Regulations SVEC-16 for B.Tech, M.Tech and MCA programs; Course Structure of I Year B. Tech. of all Programs & Syllabi and Syllabi of Common Courses with Question Banks and Panels of Examiners; Course Structure of II Year, III Year and IV Year of all B.Tech. programs; Course Structure of M.Tech. Programs and Syllabi with Question Banks and Panels of Examiners; Course Structure of MCA and Syllabi for I Year MCA with Question Banks and Panels of Examiners.

11.0 Nomination of Experts on Boards of studies for 2016-18

The members resolved to approve the Panels of Experts finalized by the Scrutiny Committee and to authorize the Chairman, Academic Council to select experts outside the approved panels, as and when necessary.

12.0 Academic Calendars

The members approved the academic calendars for II, III & IV Year B.Tech, II Year M.Tech and II & III Year MCA for the year 2016-2017.

They also authorized the Chairman, Academic Council to implement the academic calendars for I Year M.Tech, I Year MCA and I Year B.Tech as and when they are finalized after completion of the admission process for these courses by the State Government.

13.0 Extension of Academic Period to a M.Tech. Student under SVEC10 regulations:

While noting the issue of non-completion of Project work by Mr. Undeti Shanthivardhan bearing roll number 11121D0716, a student of M.Tech Electrical Power systems, the members resolved to extend the period for completion of the degree by 2016-17 as a special case on medical grounds, subject to the approval of the Governing Body of the College.

14.0 Achievements

The members congratulated the college on bagging 38 Prathibha Awards for the meritorious students in B.Tech, M.Tech, and Diploma bestowed by the Government of Andhra Pradesh.

The members applauded the college on attaining Gold Status in the AICTE-CII survey in both Engineering disciplines and in Emerging Engineering Institutes out of 2160 participating institutes.

15.0 Suggestions

The Hon'ble members of the Academic Council expressed their appreciation on the measures initiated by the College since the last meeting of the Academic Council to improve the academic standards of the College.

The following suggestions were made by the Hon'ble members of the Academic Council:


1. Use Educational software tools provided by IIT Bombay to train the Students.
2. Check the correlation between internal and external evaluation marks and take measures in case of any significant difference.

3. Procure the plagiarism tool – URKUND being supplied by UGC Free of Cost else, any licensed version of plagiarism tools for checking the research papers / Ph.D Thesis / Project Work Thesis.
4. Encourage students & faculty to publish papers in reputed & peer reviewed, free Journals. It was also suggested that Research Papers must initially be presented at conferences. For this a review committee is to be formed at Department / Institute level.
5. Check the possibility of introducing a course on NSS as suggested by UGC norms.
6. Conduct more Guest lectures for the benefit of the students.
7. Provide graphical presentation of placement related data.
8. Encourage members of faculty to participate in FDP's for a minimum of 2 weeks duration.
9. Nominate or recruit one Research mentor for each department.
10. Establish a Research centre in Computer Science discipline.
11. Prefer Professors as external BOS Members.
12. Suggest students to take MOOC courses conducted for a duration of 40-50 hours.
13. Make the e-presentation for Academic Council meeting 2017 by providing tabs / laptops to members and dispense hard-copies of reports to the members.
14. Introduce SMART Village program in the college for student as an out-reach activity.

The Hon'ble members have appreciated Dr. V. Ramagopal Rao, member of Academic Council who has been appointed as Director, IIT Delhi.

The Hon'ble members resolved to authorize the Chairman, Academic Council and Principal, Sree Vidyanikethan Engineering College to effect necessary changes/modifications in the Academic Regulations / Syllabi / Evaluation procedures and Results wherever deemed necessary and report the same to the Academic Council at its immediate next meeting for ratification.

The Chairman, Academic Council and Principal, Sree Vidyanikethan Engineering College profusely thanked the members for their support and guidance.


(Dr. C. SUBHAS)
Member Secretary


(Dr. P.C. KRISHNAMACHARY)
Chairman, Academic Council & Principal