

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

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

10th Meeting of the Academic Council held on 15th June, 2019 (as Autonomous College with effect from 2010-2011)

MINUTES

Members Present:

1.	Dr. P.C. Krishnamachary	Principal, SVEC	Chairman
2.	Dr. T. Nageswara Prasad	Chairman, BOS Electrical and Electronics Engineering	Member
3.	Dr. D. Leela Rani	Chairman, BOS Electronics and Communication Engineering	Member
4.	Dr. N. Gireesh	Chairman, BOS Electronics and Instrumentation Engineering	Member
5.	Prof. C. Madhusudana Rao	Chairman, BOS Computer Science and Engineering	Member
6.	Dr. K. Ramani	Chairperson, BOS Information Technology	Member
7.	Dr. O. Eswara Reddy	Chairman, BOS Civil Engineering	Member
8.	Dr. T. Hariprasad	Chairman, BOS Mechanical Engineering	Member
9.	Dr. G. Ram Babu	Chairman, BOS Basic Sciences & Humanities	Member
10.	Dr. M. Lavanya	Chairperson, BOS Master of Computer Applications	Member
11.	Dr. M.S. Sujatha	HOD, Electrical and Electronics Engineering	Member
12.	Dr. P. Venkatramana	HOD, Electronics and Communication Engineering	Member
13.	Dr. M. Sunil Kumar	HOD, Computer Science and Engineering	Member
14.	Dr. G. Sasi Kumar	HOD, Computer Science and Systems Engineering	Member
15.	Dr. K.C. Varaprasad	HOD, Mechanical Engineering	Member
16.	Dr. A.V.M. Prasad	HOD, Basic Sciences & Humanities	Member
17.	Dr. K. Suneetha	HOD, Master of Computer Applications	Member
18.	Dr. D.V.S. Bhagavanulu	Director & Professor of Civil Engg.	Member
19.	Dr. S. Hemachandra	Professor of EEE & Dean (IIIC)	Member
20.	Dr. M. Naresh Babu	Associate Professor of CSSE	Member
21.	Dr. N. Padmaja	Professor of ECE	Member
22.	Dr. K. Saradhi	Professor, BS&H & Controller of Examinations	Member
23.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
24.	Sri P. Vanamali	Former Principal Secretary, Govt. of West Bengal	Special Invitee
25.	Prof. M. Vijaya Kumar	Director, Academic & Planning, JNTUA, Ananthapuramu	Member
26.	Prof. S.V. Satyanarayana	Director of Evaluation, JNTUA, Ananthapuramu	Member
27.	Prof. T. Bala Narasaiah	Professor of Chemical Engg. JNTUACEA, Ananthapuramu	Member
28.	Dr. V.V. Rama Prasad	Professor of CSE & Dean (Academics)	Member Secretary

Sri Krishna G.V. Giri, Sri Paturu Sumanth, Dr. V. Ramgopal Rao, Dr. B. Narendra Kumar Rao and Dr. D. Sreenivasulu could not attend the meeting.

1.0 Action Taken Report on Minutes of Academic Council Meeting held on 30-05-2018

Principal apprised the members that the 9th meeting of the Academic Council was held on 30-05-2018 and presented the action taken in accordance with the resolutions/ suggestions made,

- Meetings of Boards of Studies were convened for B. Tech., MCA and M. Tech. programs in June, 2019.
- SVEC-14 Academic Regulations have been successfully implemented during 2014-15 to 2018-19.
- SVEC-16 Academic Regulations have been successfully implemented during 2016-17 to 2018-19 for I,II & III Years of B. Tech, and M. Tech, & MCA.

Members resolved that the above Action Taken Report be recorded.

2.0 Report of the Principal for the academic year 2018-19

Members congratulated the Management and the Principal on

- Student admissions made for almost all the sanctioned intake in Diploma, B.Tech., M.Tech. and MCA courses for the Academic year 2018-19.
- Admission of 45 students under supernumerary seats for PIO for the Academic year 2018-19.
- Achieving excellent results for the Academic year 2017-18.

Members appreciated the efforts taken to conduct/organize various student activities – curricular, co-curricular and extra-curricular activities. Members noted that the Director, International Relations (IR) along with the College Officials and representatives visited various premiere institutions to understand best practices in student recruitment. Activities conducted under Technical Associations, Chapters of Professional Bodies, Inception of IGS SVEC Chapter, Participating member of EPICS programme organized by Purdue University, USA, Industry-Institute-Interaction cell and Art and Literary club were complimented. Utilisation of SIEMENS t-SDI laboratories, outreach activities under NSS and achievements in co-curricular and extra-curricular activities, & organizing special events for the benefit of students and faculty were commended.

The members 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:

- Sree Vidyanikethan Educational Trust to poor and deserving students
- Sree Vidyanikethan Educational Trust to Full time Ph.D Scholars and
- GATE Fellowships
- Arranging for Tuition Fee reimbursement from Welfare Departments of the Government

The members advised the Management to make a representation to the State Government to apprise the situation and follow-up regularly.

Members appreciated the efforts of the College Management and the Principal in implementing Student Placement and Training Programmes. The efforts made by the Management to enhance reasoning skills, problem solving skills, programming skills and other skills required for placements through lectures, workshops, training and coding contests were commended. The members advised that the same approach may be adopted to enhance employability skills and thus result in improved students' placements.

4.0 Faculty Support

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

- Publication of Research Papers in Journals
- Research Funding
- Research Projects
- Qualification Upgradation
- Higher Pass Percentage in the course taught
- Best Research Paper Award and with cash incentive
- Organizing/Attending Faculty Development Programs/Seminars/Workshops/ Refresher Courses

5.0 Research

The members expressed their happiness with the research culture in the College. The guidance provided by the eminent experts as Advisor-Research was acclaimed.

The members expressed their happiness for

- Establishing Advanced Research Centres; and liaising with SRM Institute of Science and Technology (Deemed to be University) & KL Education Foundation (Deemed to be University) in seeking recognition for Research Centres and guideships for teachers respectively.
- Encouraging faculty members to attend training programs conducted outside
- Efforts in seeking Research funding from UGC, DST-FIST, ISRO-RESPOND, AICTE and other Funding Agencies.

Activities/events of the Research Centres/Clusters/Committees were noted and appreciated by the members.

6.0 Library

The members complimented the Management on providing the state-of-the-art facilities in the Central Library and creating congenial ambience suitable for learning and research. They also noted the facilities and resources available in the library for the students, teaching fraternity and research scholars.

7.0 Institutional Endowment Gold Medals

The members congratulated the efforts of the College in instituting endowment Gold medals to the students for recognizing their academic excellence.

8.0 TEQIP

The members noted that National Project Implementation Unit (NPIU) is supporting the Institutions participated in TEQIP-II for establishment of Digital Class Rooms under TEQIP – III to promote flipped / blended learning through “Digital Pedagogy”. Also, they have taken note of the application made to NPIU in this regard.

9.0 Proposals

- The members noted that AQAR for the year 2017-18 was submitted to NAAC on 29-12-2018.
- The members noted that the College has proposed to apply for NBA under Tier-I for B.Tech (CSSE), B.Tech (EEE), B.Tech (CE) and B.Tech (ME) during the academic year 2019-20.
- The members noted that approvals were accorded by AICTE, New Delhi, for the academic year 2019-20 for Extension of Approval for the Existing Programmes (including 2nd Shift Polytechnic) and introduction/continuation of supernumerary seats for PIO for M.Tech/B.Tech respectively.
- The members appreciated the members of the faculty for submitting MODROBS/RPS/STTP/GOC/ISTE Refresher Program proposals under AICTE Quality Improvement Schemes (AQIS).
- The members also noted that as per SVEC 2019 Regulations, Revision of Curriculum for B.Tech, M. Tech & MCA Programs from the academic year 2019-20 is as per the AICTE Model Curriculum – 2018 and APSCHE.
- The members also approved the Syllabus for the course “Biology for Engineers” being offered in I B.Tech Programs from the AY 2019-20.

10.0 Recommendations of Boards of Studies convened during 10th & 11th June, 2019

After perusal, the members approved the following recommendations of Boards of Studies:

- SVEC-19 Academic Regulations for B.Tech, M.Tech and MCA programs
- SVEC-19 Course Structure for I Year B. Tech. Programs (SVEC-19) & Syllabi with Model Question Papers and Panels of Examiners
- Syllabi of Common Courses with Model Question Papers and Panels of Examiners
- Course Structures of II Year, III Year and IV Year B.Tech. Programs (SVEC-19)

- Course Structures of M.Tech. Programs and Syllabi with Model Question Papers and Panels of Examiners
- Course Structure of MCA and Syllabi for I Year MCA with Model Question Papers and Panels of Examiners.

11.0 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 academic year 2019-2020.

Members also authorized the Chairman, Academic Council to approve and implement the academic calendars for I B.Tech, I M.Tech. and I MCA Programs and as and when they are finalized after completion of the admission process by the State Government, for the academic year 2019-20.

12.0 Providing scribe to students who met with an accident:

Members ratified the use of scribes for Ms. Katterapalli Alekhya, Ms. Kothapati Khyathi, & Mr. K. Lakshmi Narayana Reddy during Mid Term – II and Semester-end Examinations, April/May 2019.

13.0 Achievements

- The Members congratulated the College on being accredited by NAAC for a period of 5 years (2019-2023).
- The College attaining the highest category - 'Platinum Status' in AICTE-CII Survey for best industry linked technical institutes in India was commended by the members
- The Members congratulated the College on securing 167th Rank in National Institutional Ranking Framework (NIRF), 2019 conducted throughout India and also for attaining the best rank among all the private engineering colleges of Andhra Pradesh.
- The members also congratulated the College for having ranked 75 by "The Week" Magazine under Top Private Engineering Colleges; Ranked 71 by "Education World Magazine" among top 100 Private Engineering Institutes; and rated "AAA+" by "Careers 360", a popular English Magazine.

- The members noted that the College was granted permanent affiliation for 5 years i.e. from 2018-19 to 2022-23.
- The Members congratulated the College on securing 23 Prathibha Awards (Student merit awards).
- The Members taken note of the College's MoUs with 2 Foreign Universities and 3 industries intended for enhanced Industry-Institute Interaction.
- The Members noted that the College has been selected for the 3rd time as an institute under AICTE – Pradhan Mantri Kaushal Vikas Yojana for Technical Institutions (PMKVY-TI).
- The Members appreciated the College on being sanctioned CM's Skill Excellence Centre and for setting up requisite labs & conducting activities regularly.
- The Members expressed their happiness, acknowledging the sanction of Centres of Excellence on Artificial Intelligence/Deep Learning in association with Bennett University, Royal Academy of Engineering, Brunel University, and nVIDIA; Dassault Systemes 3D Experience Lab; and European Centre for Mechatronics (ECM), Germany in sanctioning Applied Robotic Control Lab by Andhra Pradesh State Skill Development Corporation (APSSDC).
- The members also noted that the College is identified as National Cyber Defense Resource Centre by National Cyber Safety and Security Standard (NCSSS).

14.0 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 important suggestions were made by the Hon'ble members of the Academic Council:

1. To include the impact/outcomes of the academic activities attended and conducted.
2. To incorporate the activities and progress of Research Centers.
3. Progress of Industry collaborations and MoUs signed through outcomes.

4. To start centers of excellence by departments.
5. To list IQAC activities
6. Reforms in Teaching-Learning / Digital Pedagogy, Flipped and Blended Learning.
7. To include contributions from Alumni members.

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, inputs and guidance.


(Dr. V.V. RAMA PRASAD)
Member Secretary


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