

# SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

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

## 9<sup>th</sup> Meeting of the Academic Council held on 30<sup>th</sup> May, 2018 (as Autonomous College with effect from 2010-2011)

### MINUTES

#### Members Present:

1.	Dr. P.C. Krishnamachary	Principal, SVEC	Chairman
2.	Dr. V.V. Rama Prasad	Chairman, BOS Computer Science and Engineering	Member
3.	Dr. K. Ramani	Chairperson, BOS Information Technology	Member
4.	Dr. T. Nageswara Prasad	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. T. Hariprasad	Chairman, BOS Mechanical Engineering	Member
8.	Dr. B. Narendra Kumar Rao	Chairman, BOS Computer Science and Systems Engineering	Member
9.	Dr. A.V.M. Prasad	Chairman, BOS Basic Sciences & Humanities	Member
10.	Dr. M. Lavanya	Chairperson, BOS Master of Computer Applications	Member
11.	Dr. P.V. Ramana	HOD, Electronics and Communication Engineering	Member
12.	Dr. K.C. Varaprasad	HOD, Mechanical Engineering	Member
13.	Dr. M. Sunil Kumar	HOD, Computer Science and Engineering	Member
14.	Dr. M.V. Subba Reddy	HOD, Civil Engineering	Member
15.	Dr. K. Suneetha	HOD, Master of Computer Applications	Member
16.	Dr. D.V.S. Bhagavanulu	Professor of Civil Engg.	Member
17.	Dr. S. Hemachandra	Professor of EEE & IIIC Coordinator	Member
18.	Dr. M. Naresh Babu	Associate Professor of IT	Member
19.	Dr. N. Padmaja	Professor of ECE	Member
20.	Dr. K. Saradhi	Professor, BS&H & Controller of Examinations	Member
21.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
22.	Sri P. Vanamali	Former Principal Secretary, Govt. of West Bengal	Special Invitee
23.	Prof. M. Vijaya Kumar	Director, Academic & Planning, JNTUA, Ananthapuramu	Ex-Officio Member
24.	Prof. S.V. Satyanarayana	Director of Evaluation, JNTUA, Ananthapuramu	Ex-Officio Member
25.	Dr. C. Subhas	Dean (Academics) & Chairman, BOS Electronics and Communication Engineering	Member Secretary

Sri Krishna G.V. Giri, Sri Paturu Sumanth, Dr. V. Ramgopal Rao and Prof. P. Ramana Reddy could not attend the meeting.

## **1.0 Action Taken Report on Minutes of Academic Council Meeting held on 13-05-2017**

Principal apprised the members that the 8<sup>th</sup> meeting of the Academic Council was held on 13-05-2017 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 May, 2018.
- SVEC-14 Academic Regulations have been successfully implemented during 2014-15 to 2017-18.
- SVEC-16 Academic Regulations have been successfully implemented during 2016-17 and 2017-18 for I & II Years of B. Tech, M. Tech, and MCA.

Members resolved that the above Action Taken Report be recorded.

## **2.0 Report of the Principal for the academic year 2017-18**

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 2017-18.
- Admission of 13 students under supernumerary seats for PIO for the Academic year 2017-18.
- Achieving excellent results for the Academic year 2016-17.

Members appreciated the efforts taken to conduct/organize various student activities – curricular, co-curricular and extra-curricular activities. Activities conducted under Technical Associations, Chapters of Professional Bodies, Industry-Institute-Interaction cell and Art and Literary club were acknowledged. Utilisation of SIEMENS t-SDI laboratories, outreach activities under NSS and achievements in co-curricular and extra-curricular activities 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:

- Financial Support by Sree Vidyanikethan Educational Trust to poor and deserving students
- Financial Support by Sree Vidyanikethan Educational Trust to Full time Ph.D Scholars and
- GATE Fellowships

Tuition Fee reimbursement from Welfare Departments: 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 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
- Results achieved by the students
- 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 three eminent experts as Advisor-Research, Adjunct Faculty and Professor Emeritus were acclaimed.

The members expressed their happiness for

- Establishing Advanced Research Centres,
- Encouraging faculty members to attend training programs conducted outside
- Efforts in getting Research funding from UGC, DST-FIST, ISRO-RESPOND, AICTE, and other Funding Agencies for completing/submitting proposals which are under active consideration.

Utilisation of research facilities of the following research laboratories/ Clusters/ Committees by the students/members of faculty, were noted by the members:

- National MEMS Design Centre (NMDC)
- Atmospheric Research Laboratory
- DST-FIST Project
- ISRO-RESPOND Project
- Research Advisory Committees
- Research Clusters
- Advanced Research Centre

## **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 study 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 recognizing and endowing gold medals to the students for their academic excellence.

## **8.0 TEQIP - II**

The members congratulated the College on successfully implementing TEQIP-II under Sub-Component 1.1: Strengthening Institutions to improve Learning outcomes and employability of Graduates. They appreciated the Principal, TEQIP-II Institutional team members, Deans, HoDs, members of faculty, staff and students of the Institution for completing all the financial 'Internal and Statutory Audits' as well. They recommended that the best practices initiated under TEQIP – II may be continued.

## **9.0 Proposals**

- The members noted that dates proposed for NAAC Peer Team Visit
- The members noted that approvals were accorded by AICTE, New Delhi, for the academic year 2018-19 for Extension of Approval for the Existing Programmes and introduction/continuation of supernumerary seats for PIO for M.Tech / B.Tech respectively.
- The members appreciated the members of the faculty for submitting MDN/ RPS/ MODROBS/FDP/STTP/GOC proposals under AICTE Quality Improvement Schemes (AQIS).
- The members also noted that the Department of Computer Science and Systems Engineering is going to host Indian Cyber Congress (20-22 July, 2018) in collaboration with National Cyber Safety and Security Standards (NCSSS).

## **10.0 Recommendations of Boards of Studies in May 2018**

The members noted observations made by the Boards of Studies on AICTE Model Curriculum 2018 and suggested to study the feasibility of implementation from 2019-2020. Three weeks Induction training for I B.Tech I Semester students was approved by the members to be introduced from 2018-19.

## **11.0 Nomination of Experts on Boards of Studies for 2018-20**

The Academic Council authorized the Chairman, Academic Council to nominate experts on Boards of Studies for 2 Academic years (2018-19, 2019-20).

## **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 2018-2019.

They also authorized the Chairman, Academic Council to approve and 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 by the State Government.

## **13.0 Achievements**

- The Members congratulated the College on being re-accredited by NBA for 3 UG Programmes - CSE, ECE and IT- for 3 years w.e.f 01 July, 2017.
- The Members congratulated the College on bagging 24 Prathibha Awards.
- 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 taken note of the College's MoUs with industry intended for enhanced Industry-Institute Interaction.
- The Members noted that the College has been selected for the 2<sup>nd</sup> 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 Skill Excellence Centre and for setting up requisite labs.
- 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 by Andhra Pradesh State Skill Development Corporation (APSSDC).

## 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. Benchmarking of the institution has to be done critically with high performing Institutions to assess its position at regional, state and national level.
2. Education Technology reforms (usage of technology in teaching-learning) are happening in a big way and the institutions should adopt the latest trends to maximize the learning outcomes of the students and employability.
3. Industry interaction: The institution has to strongly link with industry not only for placement but also for joint educational programs and research.
4. Memoranda of understanding: the institutions should not just look at the number of MoU's made but to execute them for intended outcomes.
5. Internal Quality Assurance Cell of the college should establish rubrics for evaluation of performance of the institution annually.
6. Research talks across departments to promote interdisciplinary research culture.

**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. C. SUBHAS)  
Member Secretary

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