SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar, Tirupati – 517 102, A.P

13th Meeting of the Academic Council held on 14th August, 2021 (Online)
(An Autonomous College with effect from 2010-2011)

MINUTES OF MEETING

Members Present:

1.	Dr. B. M Satish	Principal, SVEC	Chairman
(Chair Persons / Heads of Department)			
2.	Dr. T. Nageswara Prasad	Chairman, BOS Electrical and Electronics Engineering	Member
3.	Dr. M.S. Sujatha	HOD, Electrical and Electronics Engineering	Member
4.	Dr. N. Gireesh	HOD, Electronics and Communication Engineering	Member
5.	Dr. D. Leela Rani	Chairperson, BOS Electronics and Communication Engineering	Member
6.	Dr. K. Ramani	HOD & Chairperson, BOS: Information Technology, CSE(IOT) and CSD	Member
7.	Dr. B. Narendra Kumar Rao	HOD, Computer Science and Engineering	Member
8.	Dr. G. Sunitha	Chairperson, BOS Computer Science and Engineering	Member
9.	Dr. A. Balasubramani	HOD, Computer Science and Systems Engineering	Member
10.	Dr. P. Dhana Lakshmi	Chairperson, BOS: CSSE, CSBS and CSE(CS)	Member
11.	Dr. O. Eswara Reddy	HOD & Chairman, BOS Civil Engineering	Member
12.	Dr. R. Satya Meher	HOD, Mechanical Engineering	Member
13.	Dr. T. Hariprasad	Chairman, BOS Mechanical Engineering	Member
14.	Dr. Y. Dileep Kumar	HOD & Chairman, BOS Electronics and Instrumentation Engineering	Member
15.	Dr. A.V.M. Prasad	HOD, Basic Sciences & Humanities	Member
16.	Dr. Y.B. Kiran	Chairman, BOS Basic Sciences & Humanities	Member
17.	Dr. M. Lavanya	HOD & Chairman, BOS Master of Computer Applications	Member
18.	Dr. K. Reddy Madhavi	Associate Professor of CSE	Member
19.	Dr. J. Avanija	Chairperson, BOS: CSE(DS), CSE(AI) and CSE(AI&ML)	Member
(Teachers representing different categories)			
20.	Dr. S. Hemachandra	Professor of EEE & Dean (IIIC)	Member
21.	Dr. N. Padmaja	Professor of ECE	Member
22.	Dr. K. Saradhi	Professor, BS&H & Controller of Examinations	Member
23.	Dr. K. Delhi Babu	Dean, Placements and Training	Member
(Experts from outside College, nominated by Governing Body)			
24.	Sri Krishna G.V. Giri	Executive Vice Chairmen, AP Economic Development Board Adviser, Industrial Promotion, Govt., AP	Member
25.	Sri Paturu Sumanth	Managing Director, ICOMM Tele LTD, Hyderabad	Member
26.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
(Three nominees of JNT University Anantapur, Ananthapuramu)			
27.	Prof. V. Sumalatha	Director, Academic & Planning, JNTUA, Ananthapuramu	Member
28.	Prof. E. Keshava Reddy	Director of Evaluation, JNTUA, Ananthapuramu	Member
29.	Prof. T. Bala Narasaiah	Professor of Chemical Engineering, JNTUACEA, Ananthapuramu	Member
(A faculty member nominated by the Principal, to function as Member Secretary)			
30.	Dr. P.V. Ramana	Professor of ECE & Dean (Academics)	Member Secretary

Dr. V. Ramgopal Rao, Director, IIT Delhi could not attend the meeting.

1.0 Paying tribute to Late. Sri. P. VANAMALI, Distinguished Academic Council Member

Members paid tribute to the distinguished Academic Council Member Late Sri. P. VANAMALI, Former Additional Chief Secretary, Govt. of West Bengal, who recently commenced his journey to the heavenly abode.

2.0 Action Taken Report on Minutes of Academic Council Meeting held on 15-06-2019

The principal apprised the members about the 12th meeting of the Academic Council which was held on 11.01.2021 and presented the action taken by following the resolutions/ suggestions made,

➤ Boards of Studies meetings were conducted for B. Tech. and MCA programs from 07th to 11thJuly 2021.

➤ SVEC-19 Academic Regulations have been successfully implemented during 2020-21 for II year B.Tech, M.Tech and MCA programs.

➤ SVEC-20 Academic Regulations have been successfully implemented during 2020-21 for I Year B.Tech and MCA Programs.

Members resolved that the above Action Taken Report be recorded.

3.0 Report for the Academic Year 2020-21

Members congratulated the Management and the Principal on:

- Student admissions for the Academic year 2020-21.

- Academic Performance

- Efforts taken to conduct/organize various student activities–curricular, co-curricular and extra-curricular activities.

- Faculty and Staff Development activities

- Research culture in the College

- Student Placement and Training Programmes

- Attaining platinum status in AICTE-CII Survey.

- NIRF Ranking

- Sanction of DST SEED- STI HUB.

- Sanction of AICTE-IDEA Lab

- Other achievements

4.0   Recommendations of Boards of Studies conducted during 07ᵗʰ to 11ᵗʰ July 2021.

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

➢   SVEC-19 Course Structure and Syllabi for III & IV Year B. Tech. of all Programs and Course Structures and Syllabi of Minor and Honors Degrees (SVEC-19).

➢   SVEC-20 Course Structure and Syllabi for II, III & IV Year B. Tech. of CSE, CSSE, IT, EEE, ECE, EIE, CE and ME Programs and Course Structure of Minor and Honors Degrees.

➢   SVEC-20 Course Structure and Syllabi for II B. Tech. of CSE(AI), CSE(DS) and CSBS Programs.

➢   SVEC-19 Course Structure and syllabi of III Year MCA and SVEC-20 Course Structure and Syllabi of II Year MCA (TWO-YEAR MCA program).

5.0   Syllabi for Nine Open Elective Courses and One Mandatory course for all B.Tech. Programs under SVEC-20 Regulations:

Members approved the Syllabi for Nine **open elective** courses of all B. Tech. Programs namely: Gender and Environment, Women Empowerment, German Language, Personality development, Indian Economy, Indian Tradition and Culture, Indian History, Constitution of India, Material Science and one **mandatory course** namely: '**Professional Ethics'** under SVEC-20 Regulations. The members advised that such courses shall be approved under BS&H BOS meeting from the next regulations onwards.

6.0   Introduction of four new B.Tech Programs and approval of Course Structure and Syllabi for I Year under SVEC-20 Regulations.

After perusal, the members approved the Course Structure and Syllabi of I B. Tech for the following Programs :

❖   *Computer Science and Engineering (Artificial Intelligence & Machine Learning)*

❖   *Computer Science and Engineering (Internet of Things)*

❖   *Computer Science and Engineering (Cyber Security)*

❖   *Computer Science and Design*

7.0   Amendments to SVEC-19 B.Tech, M.Tech and MCA Academic Regulations:

The Members approved the following Amendments to SVEC-19 B.Tech Academic Regulations after the incorporating the suggestions.

i)   Massive Open Online Course (MOOC) Evaluation

ii)   Regulations for Minor Degree

iii) Regulations for Honors Degree

8.0 Additional Components to SVEC-20 B.Tech Academic Regulations:

The Members approved the following additional components to SVEC-20 B.Tech Academic Regulations after incorporating the suggestions.

    i)   Massive Open Online Course (MOOC) Evaluation

    ii)   Summer Internship Evaluation

    iii) Project work Evaluation

    iv) NCC/NSS Activities

    v)   Regulations for Minor Degree

    vi) Regulations for Honors Degree

    vii) Grade System

9.0 Assessment Manual for Measuring/Evaluation of COs, POs and PSOs.

The Members approved the Revised Program Assessment Manual for SVEC-19 Regulations and the new Program Assessment manual for SVEC-20 Regulations.

10.0 Academic Calendars

The Members approved for preparation of the Academic Calendars for II, III and IV Year B.Tech., II Year M.Tech and II & III Year MCA for the academic year 2021-22, following the guidelines of UGC / AICTE/ JNTUA, Anathapuramu.

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 2021-22.

11. Conduction of Project Work Viva-voce Examinations for B.Tech, M.Tech and MCA through online mode Members approved the conduction of Project Work Viva-voce.

Members expressed their satisfaction with the conduction of Project Work Viva-voce Examinations for B.Tech, M.Tech and MCA through online mode for the terminal semester students.

12. Submission of AQAR for NAAC for the Academic Years 2018-19 & 2019-20.

Members expressed their satisfaction with the Submission of AQAR for NAAC for the Academic Years 2018-19 & 2019-20.

13. **AICTE Extension of Approval and continuation of Supernumerary seats for OCI/FN for the academic year 2021-22.**

The members noted that the following approvals were accorded by AICTE, New Delhi, for the academic year 2021-22.

- ❖ Extension of Approval for the Existing Programmes (including 2nd Shift Polytechnic);
- ❖ Continuing supernumerary seats for PIO (UG & PG)
- ❖ Reduction in intake of M.Tech Computer Science from 36 to 18 and M.Tech VLSI from 24 to 18.
- ❖ Increased intake for MCA from 60 to 120.
- ❖ Introduction of 4 new courses in B.Tech.

14. **Exemption of Credit Consideration for Promotion of B.Tech Students.**

Due to the prevailing COVID-19 pandemic situation, Members were requested to accord permission for exemption of Credit consideration for promotion of all B.Tech students from II to III and III to IV year for the Academic year 2021-22. Upon request made, The JNTUA distinguished members informed that the University will issue a circular on this item. If no information is received from the University before the start of classwork then, it is treated as the council has accorded permission for exemption of credit.

15.0 **Online and offline mode classwork attendance for the promotions and registration of Semester-end Examinations**

The members noted that the classwork conducted online and offline modes were considered for the promotions and registration of semester-end examinations.

16.0 **Internship for MCA students**

The Members approved to carry out Internship through online mode in parallel and without prejudice to V-semester classwork by the MCA students for the Academic Year 2021-22.

17.0 **Suggestions**

The Hon'ble Members of the Academic Council expressed their appreciation for 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:

➤ Sri Krishna G.V. Giri distinguished member, volunteered to provide linkage with German Consulate for implementation of German Language classes.

➤ One Summer Internship shall be focused on Community/local Services.

➤ Fee may be exempted for Minor and Honors Degree Programs.

➤ Reservation may be implemented for Minor and Honors Degree Programs.

➤ Feedback analysis of stake holders may presented in the AC meetings.

➤ Calendar shall be prepared comprising of Academics, Events, Activities, Special events etc.

➤ Status of implementation of National Education Policy (NEP2020).

➤ A model shall be designed to assess the creativity of the students.

➤ Introduction of Modern Technologies in teaching-Learning process

➤ Involve Alumni for tangible and intangible contributions to college.

➤ Faculty of SVEC as Industry Chair.

➤ Status of Startup and Incubation centre shall be presented in AC meetings.

➤ No. of Graduates become Entrepreneurs statistics shall be presented in AC meetings.

➤ Statistics of Royalty on IPR shall be presented in AC meetings.

➤ Implementation issues of Good Governance.

➤ Sri. Paturi Sumanth, Distinguished Member, volunteered to provide linkage with industries working on AI & IOT.

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/ Academic Calendars and Results wherever deemed necessary and report the same to the Academic Council at its immediately 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. P.V. RAMANA)
Member Secretary

(Dr. B. M. SATISH)
Chairman, Academic Council & Principal