


Agenda for 9th Meeting of Board of Studies
for B.Tech. in Civil Engineering on 26.5.2018 @ 09:30 AM



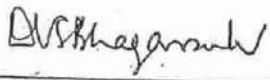
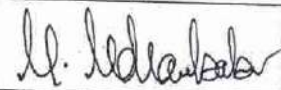
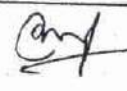
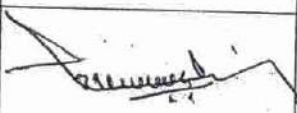
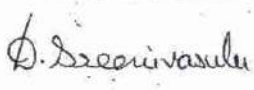
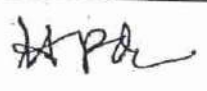
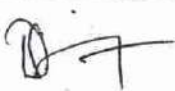
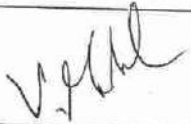
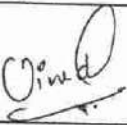
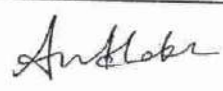
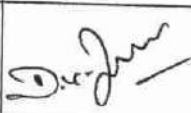
1. Action Taken Report on Minutes/ Resolutions of 8th BOS Meeting.
2. Report on Implementation of Autonomy with Respect to Syllabi and Regulations (SVEC16 II B.Tech. & SVEC14 IV B.Tech.).
3. B.Tech. Academic Calendar for 2018-19.
4. AICTE Model Curriculum-2018, Induction Training, Course Structure and Syllabi.
5. Substitute Subjects
6. Teaching, Learning and Evaluation
7. Research and Consultancy
8. Industry – Institution Interaction
9. Faculty Development Activities
10. Staff Development Activities
11. Student Developmental Activities
12. Student Support Systems
13. Extension Activities
14. Any other Item.


Dr. O. Eswara Reddy
Chairman, BOS
Civil Engineering

**9th Meeting of Board of Studies
for B.Tech. in Civil Engineering on 26.5.2018 @ 09:30 AM**

MINUTES

Members Present:

S. No.	Name	Designation	Signature
1.	Dr. O. Eswara Reddy Professor of Civil Engineering, Sree Vidyanikethan Engineering College (Autonomous), Tirupati - 517 102.	Chairman	
2.	Mr. A Lakshmi Narayana Engineer, Maccaferri Environmental Solutions Pvt. Ltd. 1a, First Floor, Sindhur Prestige Point, Old No. 14, New No. 33, Kasthuribai Nagar, 1st Main Road, Adyar, Chennai - 600020.	External Member (Alumni)	
3.	Dr. D. V. S. Bhagavanulu Professor of Civil Engineering and Director, SVEC, Tirupati.	Internal Member (Academics)	
4.	Dr. Babu M Matam Professor of Civil Engineering and Dean (ISA), SVEC, Tirupati.	Internal Member (Academics)	
5.	Dr. M. V. Subba Reddy Asst. Professor and Head, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
6.	Dr. P. Ramesh Associate Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
7.	Dr. D. Sreenivasulu Associate Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
8.	Dr. Hemadri Prasad Raju Associate Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
9.	Mr. D. Srinivasa Murthy Assistant Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
10.	Mr. V. Mahesh Assistant Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
11.	Mr. R. Vinod Kumar Assistant Professor, Dept. of Civil Engineering, S VEC, Tirupati.	Internal Member (Academics)	
12.	Mr. B. Sudhakar Assistant Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	
13.	Mr. D. V. Purushotham Assistant Professor, Dept. of Civil Engineering, SVEC, Tirupati.	Internal Member (Academics)	

1. Action Taken Report on "Minutes of BOS Meeting held on 25-03-2017":

Chairman Dr. O. Eswara Reddy apprised the members the Minutes/Resolutions of BOS Meeting held on 25-03-2017.

Minutes of BOS Meeting held on 25-03-2017	Action Taken
Syllabi of II, III & IV B.Tech. Civil Engineering of SVEC16 Regulations were approved in the Board of Studies in Civil Engineering.	Implemented for II B.Tech. Civil Engineering I & II Semesters from the academic year 2017-2018.
Curriculum of IV B.Tech. Civil Engineering of SVEC14 Regulations were approved in the Board of Studies in Civil Engineering held on 13-04-2015.	Implemented for IV B.Tech. Civil Engineering I & II Semesters from the academic year 2017-2018.
Panels of Question Paper Setters and Model Question Papers for II B.Tech. Civil Engineering (SVEC16 Regulations) and IV B.Tech. Civil Engineering (SVEC14 Regulations).	Panels and Model Question Papers were submitted to the Principal.
B.Tech. Academic Calendar for 2017-18	Implemented for I, II, III and IV B.Tech. for the academic year 2017-2018.
Administrative Setup of Curriculum Development for B.Tech. in Civil Engineering	Implemented from the academic year 2014-2015.

The above Action Taken Report is noted for record.

2. Report on implementation of autonomy with respect to syllabi and regulations (SVEC16 Regulations: II B.Tech. CE I & II Semesters & SVEC14 Regulations: IV B.Tech. CE I & II Semesters):

Chairman-BOS presented a report on implementation of autonomy to the members. The board has congratulated the college authorities for successful implementation of SVEC16 regulations and syllabi for II B.Tech. CE I & II Semesters and SVEC14 regulations and syllabi for IV B.Tech. CE I & II Semesters (**ANNEXURE-I**).

3. Academic Calendar for the Year 2018-19:

BOS Members approved the proposed academic calendar for II, III and IV B.Tech Programmes (**ANNEXURE-II**).

4. AICTE Model Curriculum-2018-Induction Training, Course Structure and Syllabi; Proposed B.Tech. Civil Engineering Course Structure for the next Regulations:

BOS Members have taken note of AICTE Model Curriculum-2018 for B.Tech. Civil Engineering. Members discussed salient features of AICTE Model Curriculum. Members approved the proposed B.Tech. Civil Engineering Course Structure for the next Regulations with minor modifications (**ANNEXURE-III**). Members have appreciated the efforts of Chairman and Internal Members of BOS and the Department in framing B.Tech. Civil Engineering Course Structure in a best possible way. In addition the following suggestions are made for further improvement of the proposed B.Tech. Civil Engineering course structure.

1. A course on 'Biology' with one credit can be included.
2. Syllabus on 'Python' can be included in the course on 'Programming for Problem Solving' in I B.Tech. CE I semester.
3. The course on 'Computer Aided Building Planning and Drawing' can be offered in II B.Tech. CE instead of III B.Tech. CE.

4. Courses required for Professional Engineer (PE) licensing can be either included in electives or offered as add-on courses.
5. Number of courses in each semester can be increased on par with AICTE Model Curriculum-2018 preferably with one or two credits.

5. Substitute Subjects:

Resolved to authorize the Chairman, BOS in Civil Engineering to finalize the substitute subjects as and when required and forward the same to the Chairman, Academic Council for further action.

6. Teaching, Learning and Evaluation:

Members were apprised of the workload distribution, time tables, teaching plan and schedules. The members have appreciated the good practices followed by the department in conducting diagnostic test, formative tests, remedial and reinforcement classes as well as offering of the necessary add-on courses (ANNEXURE-IV).

For further improvement of student curriculum, it is suggested to concentrate more on reinforcement classes, student seminars, workshops, symposia and technical paper presentations.

7. Research and Consultancy:

Members were apprised of the Research Initiatives at the Departmental level. They suggested certain thrust areas in which research proposals may be sent to the funding agencies.(ANNEXURE-V).

8. Industry – Institution Interaction:

Members were apprised of the initiatives taken by the department to improve industry – institution interaction with respect to training, research and consultancy through internships, guest lectures, workshops, seminars. Members suggested to invite more industry experts to the campus and make use of them (ANNEXURE-VI).

9. Faculty Development Activities:

Members noted the list of publications and paper presentations by the members of the faculty. Also they were informed of the incentives given by the Management for their academic achievements (ANNEXURE-VII).

The faculty members are advised to publish only in reputed refereed journals having good impact factor.

Members were apprised of the faculty who had attended and organized the Faculty Development Programmes. Members suggested the thrust areas in which faculty are to be trained. Further, the Members taken note of Training Need Analysis for the academic year 2018-19. Resolved to authorize the Chairman, BOS in Civil Engineering to approve the TNA after updation by the head of the department as and when required.

Members noted the feedback mechanism followed by the Department for monitoring and improvement in teaching.

10. Staff Development Activities:

Members were apprised the staff development programmes attended by the non-teaching personnel to improve their productive outcome for the benefit of self and department. Further, they took note of the staff development programmes organized by the department and TNA for the academic year 2018-19 (ANNEXURE-VIII).

11. Student Development Activities:

Members were informed about equity action plan & remediation, guest/expert lectures, industrial/site visits organized by the Department for the benefit of students. **(ANNEXURE-IX).**

Members took note of the paper presentations by the students at National level Seminar/Symposia/Conferences etc. and in Mohana Mantra, a Student National Level Techno Cultural Fest Symposium conducted every year in the College.

Members were apprised the prizes, awards and recognitions achieved by the students both in co-curricular and extra-curricular activities. Members have expressed their satisfaction regarding the student development activities.

12. Student Support Systems:

Members took note of the counseling mechanisms followed for overall improvement of the students and also the Campus Placement Related Skills (CPRS) programme conducted for better performance in placement related activities. They were apprised of the details of placement, QEEE training and training on Entrepreneurship during the last one year **(ANNEXURE-X).**

13. Extension Activities:

Members were informed about the students' active participation in various extension activities like NSS, blood donation camps, outreach activities, American Society of Civil Engineers Sree Vidyanikethan Engineering College (ASCE SVEC) Student Chapter activities and Intellectual Association of Civil Engineers (IACE) activities setc. **(ANNEXURE-XI).**

Meeting concluded with thanks to the Members.


Dr. O. Eswara Reddy
Chairman

Board of Studies in Civil Engineering