



Date: 20<sup>th</sup> July 2019

**BOS MEETING**

**AGENDA**

1. To discuss the curriculum structure and detailed syllabi of First Year Engineering Programme.
2. To discuss the curriculum structure of II, III and IV year Engineering Programme.
3. To discuss the curriculum structure of M.Tech (Structural Engineering).
4. To discuss the modalities of UG and PG evaluation.
5. Any other matter with the permission of the Chair.

**LIST OF MEMBERS ATTENDED**

S.No.	Name of the Faculty	Designation	Responsibility	Signature
1	Dr. T. Sreedhar Babu	Professor & Head of Department	Chairman	T. Sreedhar Babu
2	Dr. G. Abbaiah JNTUK Nominee	Professor, Department of Civil Engineering, University College of Engineering, JNTU Kakinada	Member	G. Abbaiah
3	Dr. P. Kodanda Rama Rao Subject Expert	Professor & Head of Department, Department of Civil Engineering, Gudlavalluru Engineering College	Member	P. Kodanda Rama Rao
4	Dr. B. Jayarami Reddy Subject Expert	Professor, Department of Civil Engineering, Yogi Vemana Univeristy	Member	ABSENT
5	Mr. Pagadala Rajesh Industry Nominee	Managing Director Pagadala Construction Pvt. Ltd	Member	ABSENT
6	Dr. N. Kumara Swamy	Professor, Department of Civil Engineering, VVIT	Member	N. Kumara Swamy
7	Dr. R. Ratna Prasad	Professor, Department of Civil Engineering, VVIT	Member	R. Ratna Prasad
8	Mr. S. Farooq Ahmed	Associate Professor, Department of Civil Engineering, VVIT	Member	S. Farooq Ahmed
9	Mr. D. Aditya Sai Ram	Assistant Professor, Department of Civil Engineering, VVIT	Member	D. Aditya Sai Ram
10	Mr. A. Srikanth	Assistant Professor, Department of Civil Engineering, VVIT	Member	A. Srikanth
11	Mr. Shaik Mohammad Khasim Alumni Member	Assistant Engineer, Panchayat Raj Department, Government of Andhra Pradesh	Member	Shaik Mohammad Khasim
13	Dr. R. Eswaraiyah Department of Computer Science Engineering	Professor & Head of Department, VVIT	Member	R. Eswaraiyah
14	Dr. A.V. Naresh Babu Department of Electrical and Electronics engineering	Professor & Head of Department, VVIT	Member	A.V. Naresh Babu
15	Dr. M. V. Raghu Ram Department of Science & Humanities	Professor & Head of Department, VVIT	Member	M. V. Raghu Ram
16	Sri T. Srinivasa Rao T&P	Professor	Member	T. Srinivasa Rao



VASIREDDY VENKATADRI  
INSTITUTE OF TECHNOLOGY  
(AUTONOMOUS)

Approved by AICTE and Permanently Affiliated to JNTUK Kakinada, Accredited by NAAC with 'A' Grade & NBA Accreditation

## Department of Civil Engineering

### Minutes of Board of Studies meeting

Date: 20<sup>th</sup> July 2019

The first Board of Studies Meeting of the Department of Civil Engineering is held on 20<sup>th</sup> July 2019 at HOD's chamber at 9:30 a.m.

At the onset the Chairman of BOS, Dr T. Sreedhar Babu, welcomed all the members and introduced the members to each other. The meeting began with presentation of proposed curriculum by chair.

#### General Comments

1. Dr.G. Abbaiah opined that more emphasis must be given towards emerging trends in fields such as photogrammetric application in civil engineering, in the proposed curriculum.
2. Mr. Shaik Mohammad Khasim Inquired about inclusion of online credit courses to strengthen self learning ability among students.
3. Dr. P. Kodanda Rama Rao inquired about quality of projects and internships. Moreover he opined that internships should not affect regular course work.
4. Dr. P. Kodanda Rama Rao questioned about promotion and condonation procedures. Dr. N. Kumara Swamy explained the norms being followed at VVIT.
5. Mr. Shaik Mohammad Khasim emphasized on improving skills in professional domains and branch specific areas to promote industry ready competency among learners.
6. The contents of Physics, chemistry and basic electrical engineering are to be selected to support core subjects in the particular discipline.

#### Curriculum related Comments

1. Members expressed their opinion that Engineering Physics subject should be taught in I Year I Semester as it is a prerequisite for Engineering Mechanics.
2. Dr G. Abbaiah enquired whether communicative English lab – 2 has been included in 2<sup>nd</sup> semester in order to strengthen the communication skills of learners.

3. Dr P. Kondanda Rama Rao proposed to reorganize Friction topic from Unit I to Unit II in Engineering Mechanics.
4. Dr. T. Sreedhar Babu discussed about the proposed seminar for each subject twice in the semester then Dr. P. Kodanda Rama Rao suggested that two seminar per semester will be sufficient and report by the student is not necessary.
5. All BOS members discussed about the weightage of internal assessment and agreed to 70% weightage for best of the two mid exams and 30% weightage for other mid exam.
6. All BOS members discussed about distribution of marks for internal and external evaluation for laboratory courses
7. Dr. G. Abbaiah suggested to consider 70% weightage for best of the two mid exams and 30% weightage for other mid exam for drawing subjects also.
8. All BOS members dicussed about social relevant projects.
9. Dr. P. Kodanda Rama Rao advised not to split the marks as proposed for the project work.
10. Dr. P. Kodanda Rama Rao advised to consider 8 weeks or 12 weeks MOOCS courses and also advised not to consider the subjects in the curriculum
11. Mr. Shaik Mohamad Khasim suggested adding practical training along with summer internship and mini projects.
12. BOS members felt that grade S, B, C and D may be replaced with A+, B+, B, and C respectively
13. BOS members felt that the point "Detained and break-in study candidate are not eligible for the award of First Class with Distinction" may be deleted as the previous point reflects the same.
14. Dr. G. Abbaiah advised to delete the point about Minimum and maximum contact hours per week.
15. All BOS members agreed to take up research oriented projects for M.Tech students.
16. BOS members discussed about minimum academic requirements for promoting the students.
17. Dr. G. Abbaiah and Dr. P. Kondanda Rama Rao advised to keep five to six credits subjects per semesters.
18. It is suggested to include Building Material and Construction as fifth subject in the I Year I Semester.

The following resolutions are approved.

Agenda 1: To discuss the curriculum structures for B.Tech Civil Engineering programme and detailed syllabi of First year of B.Tech of R19 (Autonomous) Regulations.

Resolution: Course Structure and Syllabi of First Year B.Tech programme of R19 (Autonomous) Regulations is approved by BOS.

Encl: Annexure –I& II

Agenda 2: To discuss and finalize the curriculum structures of proposed II, III and IV year engineering programme of R19 (Autonomous) Regulations.

Resolution: As per the suggestions of BOS members, proposed II, III and IV year course contents of R19 regulations are finalized.

Encl: Annexure –III

Agenda 3: To discuss the curriculum structure of M.Tech Structural Engineering Programs.

Resolution: Broad Contents of courses in proposed M.Tech (Structural Engineering), R19 regulations, are finalized.

Encl: Annexure –IV

Agenda 4: To discuss the modalities of UG and PG evaluation.

Resolution: After due deliberations the internal evaluation pattern is finalized as per the regulation guidelines.

Agenda 5: Any other matter with the permission of the chair.

Resolutions: 1) It is resolved to arrange for the preparation of syllabi of various courses in II, III, IV B.Tech and M.Tech Programs as per the finalized broad contents of the courses.

2) The points under circular related comments are put up for further discussion at Academic Committee meeting and subsequent modification if any will be incorporated



**(BOS Chairman)**  
**Dept. of Civil Engineering**