

**TATYASAHEB KORE INSTITUTE OF ENGINEERING AND TECHNOLOGY,
WARANANAGAR**

(An Autonomous Institute affiliated to Shivaji University, Kolhapur

Department of First Year B.Tech

Board of Studies Meeting (BoS) No. 01 & Resolution

Day & Date: Saturday, 27th March 2021

Venue: Vinayraoji Kore Krida & Sanskrutik Vikas Kendra, Building, Conference Hall

The first Board of Studies Meeting of First Year Engineering, TKIET was held on 27th March 2021 at 11:0 am in the Vinayraoji Kore Krida & Sanskrutik Vikas Kendra, Building, Conference Hall.

Agenda:

- 1.1** To welcome and approve the nomination of members in the BoS
- 1.2** To Discuss on objectives of First Meeting, duties and responsibilities of each Members
- 1.3** To discuss and approve the syllabi structure of I & II semester of F.Y. B. Tech
- 1.4** To discuss and approve the syllabi of individual courses semester I & II of F.Y. B. Tech
- 1.5** To discuss and approve the examination pattern, nature of question paper, submission of model answers and their pattern
- 1.6** To approve the panel of Examination of I & II semester courses and forward to Board of Examination
- 1.7** Any other points with the permission of chair.

Welcome Address and introductory Remarks

Prior to the actual meeting a short inaugural function was held wherein Dr. Marku Monis, Memembr secretary, BoS, welcomed all in his invocatory words followed by lighting of lamp. Dr. D. N. Mane, HoD, F.Y. B.Tech and Chairman, BoS formally welcomed all the Members to the first BoS meeting. He also introduced and briefed about the objectives of the meeting followed by felicitation and a brief introduction of the BoS members. Thereafter, Dr. S.V. Anekar

principal, TKIET, addressed all the members about the benefits of Autonomy, reasons for TKIET going for autonomy and highlighted the significance of BoS in an Autonomous institute.

Following members were present during the meeting

Sr. No.	Name	Designation	Mode of Attend
1.	Dr. D. N. Mane <i>TKIET Warananagar</i>	HoD & BoS Chairman	Physical
2	Dr. (Mrs.) V. D. Patil <i>TKIET Warananagar</i>	BoS Member	Physical
3	Dr. A. V. Patil <i>TKIET Warananagar</i>	BoS Member	Physical
4	Dr. S. S. Desai <i>TKIET Warananagar</i>	BoS Member	Physical
5	Dr. P. V. Mulik <i>TKIET Warananagar</i>	BoS Member	Physical
6	Dr. M. R. Jadhav <i>TKIET Warananagar</i>	BoS Member	Physical
7	Mr. S. B. Patil <i>TKIET Warananagar</i>	BoS Member	Physical
8	Mr. R. R. Chandanshive <i>TKIET Warananagar</i>	BoS Member	Physical
9	Mr. R. B. Patil <i>TKIET Warananagar</i>	BoS Member	Physical
10	Mr. Rajshekhar Koyada <i>TKIET Warananagar</i>	BoS Member	Physical
11	Dr. S. D. Bhopale <i>TKIET Warananagar</i>	BoS Member	Physical
12	Dr. Marku Monis <i>TKIET Warananagar</i>	Member Secretary	Physical
13	Dr. (Mrs.) S. A. Patil <i>Gov. College of Engineering, Karad</i>	External Subject Experts	Physical
14	Mr. A. A. Powar <i>WCE, Sangli</i>	External Subject Experts	Physical
15	Dr. A. V. Ghule <i>Department of Chemistry, Shivaji University, Kolhapur</i>	VC Nominee, S.U. Kolhapur	Online
16	Mr. Pravin R. Patil <i>CEO, KEP Hyderabad</i>	PG Meritorious Alumnus	Online
17	Mr. Shashank Deshpande <i>Manager, DOW, Chemical International pvt. Ltd, Mumbai, India</i>	Corporate Representative	Online

Dr. D. N. Mane, the chairman, having confirmed the quorum of the meeting, the agenda of the meeting was taken up for discussion. The following points were discussed during the meeting:

1.1 To welcome and approve the nomination of members in the BoS

Resolution:

Since, it is the First BoS meeting of First Year Engineering, Dr. D. N. Mane, HoD, F.Y. B.Tech formally welcomed all the Members to the first BoS meeting. He also read the nominations for the BoS and approved all the members.

1.2 To discuss on objectives of First Meeting, duties and responsibilities of each members.

Resolution:

All the members discussed the objectives of First BoS meeting to consider the agenda so as to meet and to bridge the gap between the Industry and Academia and to set the syllabus structure & syllabi accordingly and BoS chairman deliberated the duties and responsibilities of each member and resolved to approve the 1.2 agenda of BoS 01 meet.

1.3 To discuss and approve the syllabi structure of I & II semester of F.Y. B. Tech

Resolution:

The First Year Syllabi and structure was kept for open discussion and suggestions from experts who were present virtually and on physical mode.

Mr. A. A. Powar and Dr. S. A. Patil suggested the following recommendations in F.Y. B.Tech structure.

- ✓ Course codes are not defined in the structure; those should be defined as per the AICTE norms.
- ✓ Theory and practical nomenclature should be a separate entity.
- ✓ ISA rubrics should be clearly defined for the students well in advance.
- ✓ Under ISA at least 10 marks should be in the authority of the course teacher.
- ✓ Separate manual for each course should be prepared
- ✓ If separate passing is shown in the structure accordingly separate code is required.
- ✓ As per the AICTE guidelines the weight age for Engg. Graphics should be one lecture and two practicals for a division.
- ✓ It was suggested that PBL could harm the newly joined students as to their time energy as they have come from HSC background and are yet to be familiar with each other. Instead a small project can be added in ISA to nurture their creativity.

- ✓ It was also suggested to merge basic Engg. Courses as the courses included in the current structure may not serve the purpose for all the branches.

Moreover, the final decision was left to BoS Chairman and resolved to approve.

1.4 To discuss and approve the syllabi of individual courses semester I & II of F.Y. B. Tech

Resolution:

The entire BoS member took active participation in the discussion of the syllabi and following recommendations were made by the members.

- ✓ It was stated that syllabi of a course must be completed in 39 hours (considering three lectures in a week for a course) and accordingly syllabus should be prepared.
- ✓ While preparing the syllabus, revised Blooms Taxonomy COs should be considered.
- ✓ The syllabus of Physics and Chemistry should be revised especially content of physics theory syllabus should be reduced and cognitive levels mentioned in the practical syllabus should be restructured
- ✓ PO and CO should be mapped while preparing the syllabus; Dean Academics should provide PO and CO mapping to the department.

Moreover, the final decision was left to BoS Chairman and resolved to approve

1.5 To discuss and approve the examination pattern, nature of question paper, submission of model answers and their pattern

Resolution:

The following suggestions were given by BoS members and the final decision was left to BoS Chairman and resolved to approve.

- ✓ The examination Patten of ISE & ESE was shared with all the members for their suggestions and the same was approved by all the members.
- ✓ Four sample question paper formats were shown to all the members. Accordingly while setting the question paper it was suggested that:
 - Question paper should map all the possible COs
 - In an individual question; sub questions must cover the same CO
 - Equal weight age should be given to all the units while setting the question papers for ISE and ESE
 - Considering the question paper structure it was decided that three hours should be given for ESE examination and three and half hours for Computer Aided Engineering Drawing.

1.6 To approve the panel of Examination of I & II semester courses and forward to Board of Examination

Resolution:

BoS members have participated in the discussion of panel of examination and following recommendations were opined.

- It was recommended that internal faculty members should set the question paper maintaining the quality and standard however, quality of the question paper can be checked from an external examiner.
- The experts from other institutes emphasized the evaluation from internal members since they have taught the curriculum to the students.
- The appointment of panel of examination should be as per the guidelines of UGC and Shivaji University and resolved to approve.

1.7 Any other points with the permission of chair:

Resolution:

Nomenclature from First Year Engineering to First Year B.Tech:

It was resolved that the name of First Year Engineering BoS should be changed to BoS First Year B.Tech as Shivaji University has initiated B.Tech degree to all engineering students from Academic Year 2018-19

Meeting ended with vote of thanks proposed by Dr. Marku Monis, member secretary, BoS with the permission of chair.

Prepared and signed by



Dr. D. N. Mane
BoS, Chairman
F. Y. B.Tech

CC to:

1. Principal
2. Dean Academics