## 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. 05 & Resolution

### Minutes of Meeting

Day & Date: Saturday, 20th July 2024

Time: 11.00 am Mode: Offline

The fifth Board of Studies Meeting of First Year Engineering, TKIET was held on 20th July, 2024, at 11:00 am in the TKIET, Conference Hall.

## Agenda

- 5.1 Confirmation of the minutes of last BoS meeting
- 5.2 Review of action taken report on the recommendations received in the last BoS Meeting
- 5.3 To approve the change in BoS Chairman and inclusion of Dr. M. S. Dhuttargaon and Mr. Mallangowda Patil in lieu of Dr. S. D. Bhopale and Dr. Rajshekher Koyyeda respectively
- 5.4 To discuss and approve the F.Y. B.Tech structure of Semester I and II.
- 5.5 To discuss and approve the changes in the syllabi of F.Y. B. Tech Semester I and II courses.
- 5.6 To approve the panel of examiners for End Semester Examination of the A.Y. 2024-25
- 5.7 To discuss and approve the nature of question paper for ISE and ESE
- 5.8 Any other subject with the permission of chair

#### Welcome address and introductory remarks

Prior to the actual meeting Dr. Marku Monis, Member secretary, BoS, welcomed both distinguished external and internal Members in his invocatory words & formal welcome; wherein, Dr. D. N. Mane, I/c Principal and Dr. S. M. Pise, Dean, School of Engineering, Technology & Management were welcomed in a special way, followed by a short felicitation of Hon. external members, Mr. A. A. Powar, Dr. A. V. Ghule and Dr. (Mrs.) S. A. Patil who were physically present for the meeting. Thereafter, Dr. D. N. Mane Chairman, BoS

and principal TKIET, in his address welcomed all the members, and expressed gratitude towards the management for having promoted him and given the opportunity to serve as I/c Principal at TKIET. Thereafter informing the hon. Members handed over the BoS chairmanship to Dr. P. J. Patil, HoD F.Y.B.Tech, and appealed to the members to contribute constructively for setting up quality academic standards at the department. Dr. Mane Sir also briefed the members about the Proposed Warana state public University.

## Following members were present during the meeting

Sr. No.	Name	Designation	Mode of Attend
1.	Dr. D. N. Mane TKIET Warananagar	HoD & BoS Chairman	Physical
2	Dr. (Mrs.) V. D. Patil TKIET Warananagar	BoS Member	Physical
3	Dr. A. V. Patil TKIET Warananagar	BoS Member	Physical
4	Dr. S. S. Desai TKIET Warananagar	BoS Member	Physical
5	Dr. P. V. Mulik TKIET Warananagar	BoS Member	Physical
6	Dr. M. R. Jadhav TKIET Warananagar	BoS Member	Physical
7	Mr. S. B. Patil TKIET Warananagar	BoS Member	Physical
8	Mr. R. R. Chandanshive TKIET Warananagar	BoS Member	Physical
9	Mr. R. B. Patil TKIET Warananagar	BoS Member	Physical
10	Mr. Mallangauda Patil TKIET Warananagar	BoS Member	Physical
11	Dr. P.J.Patil TKIET Warananagar	BoS Member	Physical
12	Dr. M. S. Dhuttargaon IQAC coordinator, TKIET	BoS Member	Physical
13	Dr. Marku Monis TKIET Warananagar	Member Secretary	Physical
14	Dr. (Mrs.) S. A. Patil Gov. College of Engineering, Karad	External Subject Experts	Physical
15	Mr. A. A. Powar WCE, Sangli	External Subject Experts	Physical
16	Dr. A. V. Ghule Department of Chemistry, Shivaji University, Kolhapur	VC Nominee, S.U. Kolhapur	Physical

17	Mr. Pravin R. Patil CEO, KEP Hydrabad	PG Meritorious Alumnus	Online
18	Dr. Shivaji N. Tayade Department of Chemistry, Shivaji University, Kolhapur	External Subject Experts	Online
19	Mr. Shashank Deshpande Manager, DOW, Chemical International pvt. Ltd, Mumbai, India	Corporate Representative	ABSENT

Further, Dr. Marku Monis, Member secretary, BoS 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:

# 5.1 Confirmation of the minutes of last BoS meeting held on 27<sup>th</sup> May 2023 Resolution:

Dr. Marku Monis, Member secretary, briefly reviewed the minutes of the fourth BoS meeting by reading out the major discussions and suggestions recorded in the minutes and the resolution was taken as per the Agenda points and resolved to approve them.

## 5.2 Review of Action taken report on the recommendations received in the last BoS Meeting

#### Resolution:

Dr. Marku Monis, Member secretary reviewed the compliance or the action taken report and highlighted some of the suggestion given by the honorable external members that were recorded in the minutes of the meeting of 4<sup>th</sup> BoS and presented the actions that have been initiated by the Department regarding:

- Re examination policy which should be common from First year to third year that is
  once in a year and the proposal to have the re examination a bit anticipated to the final
  year students and not to club with the other years; so as to meet their future career
  prospects and requirements like attending interview drive, job opportunities and so on.
  - The members were told that the points discussed were forwarded to the Academic council for the further deliberations and the final course of action is awaited.
- 2. Onscreen evaluation of ESE answer books need not be done by third party because one who has taught the course would be a better evaluator as he/she knows what is being

taught. Similarly considering the several other difficulties involved in onscreen evaluation like manual work of scanning, record keeping, time consumption even though it may have time flexibility for the assessor.

The members were told that considering the requirement for further brain storming on the said subject the points discussed were forwarded to the Academic council for the further deliberations and the final course of action is awaited.

3. Regarding the clarification of Bridge course record maintenance – it need not be given to the university or student; however a record should be kept at COE office and also in the HoD office to be furnished if and when asked by the university or the institute. Moreover a remark in the student marks card needs to be mentioned to know that the concerned student has completed the bridge course.

The members were informed that the examination cell has been communicated about the matter via an e-mail dated 19th July 2023.

A query was raised by one of the expert members Hon. Mr. A. A. Powar regarding whether confirmation from Examination office has been received or not as a reply to the mail which is not. So it has been assured that it will be done at the earliest and the record will be maintained in the HoD office.

4. Dr. P J. Patil, who was the Chief coordinator F. Y. B. Tech was presented before the BoS members by Dr. D. N. Mane, Chairman, BoS as a replacement to fill the vacant place of one of the internal members leaving the institute and so also as the BoS committee. The Hon. Members unanimously approved and welcomed Dr. P J. Patil as the BoS member.

Thus with the minor changes the action taken report has been unanimously resolved to approve by the hon. Members.

5.3 To approve the change in BoS Chairman and inclusion of Dr. M. S. Dhuttargaon and Mr. Mallangowda Patil in lieu of Dr. S. D. Bhopale and Dr. Rajshekher Koyyeda respectively

Resolution:

Dr. Marku Monis, Member secretary, informed the honorable members that since Dr. D. N. Mane, Chairman, BoS has been promoted as principal of TKIET, Dr. P J. Patil, who is presently also the HoD, F. Y. B. Tech has been replaced as Chairman, BoS F. Y B. Tech., on the other hand two of the internal BoS members, Dr. S. D. Bhopale, IQAC coordinator as well as Dr. Rajshekher Koyyed, member left the institute due to their personal reasons and hence to fill the vacant place they have been replaced by Dr. M. S. Dhuttargaon, IAQC coordinator, and Mr Mallangowda Patil, BEE subject mentor respectively. An external member Dr. S. N. Tayade from Shivaji university Dept. of Chemistry also was added on the recommendations of Hon. Principal, Dr. D. N. Mane Sir.

The Hon. Members unanimously resolved to approve and welcomed them as the BoS members.

### 5.4 To discuss and approve the F.Y. B.Tech structure of Semester I and II

#### Resolution:

The First Year B.Tech structure of Semester I and II was presented to the hon. Members by Dr. P. J. Patil, Chairman BoS and Dr. S. S. Desai, academic Coordinator for open discussion and suggestions from experts.

- ✓ Hon external members Mr. A. A. Powar sir, Dr. A. V. Ghule sir, Dr. Dr. (Mrs.) S. A. Patil opined that newly admitted students should be segregated based on circuit and non circuit branches having separate curriculum.
- ✓ Hon. Members further stated that Audit course is a burden for the students and it eventually increases failing possibility among students.
- ✓ Similarly much of the contents of IKS like health and fitness, yoga and meditation, art and painting, geological survey, economics, and the like could also be covered during Student Induction Program.
- ✓ Mr. A. A. Powar sir also gave a novel idea to have plagiarism check of minimum one assignment each of different courses during communication skills practical assignments.
- ✓ The hon. Members further emphasized that there should be no academics on Saturday for the students whatsoever.

Considering with these minor suggestions the First Year B.Tech structure of Semester I and II was resolved to approve it by the hon. Members.

5.5 To discuss and approve the changes in the syllabi of F.Y. B.Tech Semester I and II courses.

#### **Resolution:**

The entire BoS member took active participation in the discussion of the syllabi of Engineering Chemistry, Communication skills, Employability Enhancement Skills and CAED, wherein in a few recommendations were also made by the external members.

## a. Engineering Chemistry

Dr. (Mrs.) V. D. Patil presented the changes in the syllabus of Engg. Chemistry; as to Unit -2 - Chemistry of living cell was replaced with Instrumental Methods of Chemical Analysis.

#### b. Communication Skills (CS)

Dr. Marku Monis, Member secretary, BoS and Course mentor for Communication Skills (CS) presented certain minor changes in the sequence of the course contents in CS. Module 3 and 4 were merged having the same CO and is aligned the modules with the sequence of the COs. The title of module –I, is revised as Ice Breaking and Rapid Review of Grammar instead of just rapid review of grammar and the second module is revised as introduction to Communication and Organizational Communication.

However, Honorable expert member Mr. A. A. Powar sir, suggested entitling the second module as communication and its organization. Hon Dr. A. V. Ghule sir suggested that self introduction should be thoroughly practiced among the students as it is very important for their future career prospects as it is the first question during all interviews.

#### c. Employability Enhancement Skills (EES)

One of the aspects from the Module one i.e. Mock Personal Interview was removed and added into the Module –IV developing presentation skills on the other hand (SWOC Analysis) analysis content element was added to the Module -I, Recruitment and Career Skills

## d. Computer Aided Engineering Drawing:

During the academic Year 202324 this subject was engineering drawing where all drawing was drawn on sheet with the help of drawing instruments. Now it has been changed into CAED where we are focusing on AutoCAD software for drawing of engineering drawing.

Mr. A. A. Powar sir opined that students should be able to draw engineering drawing in class sketch book with instruments. Hence sir is of the opinion that the tasks should be minimized in CAED activities so as to maximize the skills of the students.

Mr. A. A. Powar sir further suggested that during term work practical it should be seen that the student should be able to draw straight line, circle, triangle etc. otherwise they shouldn't be awarded with marks.

Thus by considering the above mentioned minor changes it has been resolved to approve the changes in the syllabi of few F.Y. B.Tech Semester I and II courses by the hon. Members.

# 5.6 To approve the panel of examiners for End Semester Examination of the A.Y. 2024-25 Resolution:

Dr. S. S. Desai, academic Coordinator presented the list of examiners before the members for suggestions and approval from experts. Accordingly the hon. Members unanimously resolved to approve the panel of examiners for End Semester Examination of the A.Y. 2024-25

## 5.7 To discuss and approve the nature of question paper for ISE and ESE Resolution:

Dr. S. S. Desai, academic Coordinator shared the nature of question paper for ISE and ESE before the members for discussion and suggestions.

- ✓ Mr. A. A. Powar sir and Dr. (Mrs.) S. A. Patil recommended that three sets of question papers should be taken from the examiners. Among them one set is for regular examination second one for re- examination and the third should be kept as a spare set.
- ✓ Meanwhile it was suggested that a standard question paper pattern should be maintained wherein freedom should be given to the individual course teachers to have the required type and number of sub questions.
- ✓ On the other hand they observed that if question paper is set for 60 marks then at least two and half hour duration should be given or if only 2 hrs are given one need to reduce the number of sub questions in the question paper; clearly stating that with the presented structure 2 hours duration for 60 marks question paper is insufficient.

Thus considering with the above mentioned suggestions question paper for ISE and ESE was resolved to be approved by all the members.

### 5.8 Any other subject with the permission of chair

#### **Resolution:**

Dr. Marku Monis, Member secretary, BoS and Course mentor for EES (EES) briefed the members that currently Communication Skills (CS) course is taught for one group and Employability Enhancement Skills (EES) is taught to the other group in the SEM-I & II respectively. Thus, highlighted the difficulty in delivering the EES course contents in the first semester to one the groups as it is the higher level of skills needed for students in the course of their development. Hence, requested the members to approve to have CS course for both groups in the Sem –I as the course contents are less in difficulty level and basic in nature where as EES course in the Sem-II which is continuation in acquiring higher level of skills for employability enhancement.

Considering the genuine requirement the hon, members unanimously agreed and resolved to approve the required change.

Thus, the meeting ended with the brief vote of thanks proposed by Dr. Marku Monis, Member secretary, BoS, with the permission of chair.

Dr. Marku Monis BoS Memebr Secretary Prepared and signed by

Dr. P. J. Patil BoS, Chairman

CC to:

- 1. Principal
- 2. Dr. S. M. Pise, Dean, Engineering, Technology & Management
- 3. Dean Academics
- 4. Member Secretary, F.Y. B.Tech