

Board
of
Studies
Meeting

4

27th May, 2023



Department of Electronics and Telecommunication

Board of Studies Meeting: 04

Date: 23rd May, 2023

NOTICE

All the Honorable Board of Studies members of electronics and telecommunication engineering department are hereby inform that the Fourth meeting of BoS is convened on **Saturday, 27th May 2023 at 10:00 a.m.** in offline mode therefore you are kindly requested to make it convenient to attend the meeting

AGENDA

- 4.1 Confirmation of the minutes of last BoS meeting conducted on 22nd July, 2022.
- 4.2 Action taken report on the recommendations received in the last BOS and academic council meeting.
- 4.3 Discussion on major minor and Honor degree courses and its credit distribution.
- 4.4 Discussion and approval of the VIIth and VIIIth semester E & Tc structure.
- 4.5 Discussion and approval of the VIIth and VIIIth semester syllabus of E & Tc.
- 4.6 Approving the panel of examiners for paper setting, their names and assessment for the course in VIIth and VIIIth semester E & Tc.
- 4.7 Discussion and approval of the Ist to IVth semester syllabus of M. Tech E & Tc.
- 4.8 Approving the panel of examiners for paper setting, their names and assessment for the course in Ist to IVth semester of M. Tech E & Tc.
- 4.9 Any other points with the permission of Chair.

Prof. A. S. Mali
BoS Member Secretary



Prof. C. P. Shinde
BoS Chairman & HOD

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGG.

Board of Studies (BOS) Meeting

Held on Saturday, 27th May 2023 at 10.00 am

MINUTES OF MEETING

As the first B. Tech (E&TC) batch under autonomous status of institute progresses to new academic year 2023-24, Board of Studies of Electronics and Telecommunication Engineering department conducted forth Board of studies meeting on Saturday, 27th May 2023 at 10.00 am with pre circulated agenda items of the meeting. Meeting was conducted in online as well as off line mode. Following members were present for the meeting personally in off line mode.

EXTERNAL MEMBERS:

Sr. No.	Name	Designation	Category
1	Dr. B. G. Patil	Head, Dept. Of Electronics, WCE, Sangli	University Nominee
2	Dr. Yuvaraj M. Patil	COE ,Kolhapur Institute of Technology, Kolhapur	External Member
3	Dr. K.R.Desai	Head, Dept. Of E&TC, BVK COE, Kolhapur	External Member
4	Prof. Chandrashekhar P. Shinde	Head of Department (HOD)	BOS , Chairmen



Following external members were present for the meeting in on line mode.

Sr. No.	Name	Designation	Category
5	Mr.Amol S.Kashid	Asst.Gen.Manager,Hitachi Systems Pvt.Ltd, Pune	External Member
6	Mr. Sandesh B. Mane	[SCI/ENGR-SE], National remote sensing centre, ISRO, Govt. Of India, Telangana , India	External Member
7	Mr. Mahesh B. Patil	Scientific Officer/G, CnID , BARC , Mumbai	External Member

INTERNAL MEMBERS:

Sr.No.	Name of the Faculty	Category
1	Prof.(Dr.) B. T. Salokhe	Member
2	Prof. A. S. Mali	Member Secretary
3	Prof. D. G. Chougule	Member
4	Prof. S. S. Patil	Member
5	Prof. B. G. Warvante	Member
6	Prof. Mrs. A. A. Thorat	Member
7	Prof. S. H. More	Member
8	Prof. P. V. Lokhande	Member
9	Prof. (Mrs.). R. S. Gaikwad	Member
10	Prof. K. D. Patil	Member

Honorable BO S member Dr. Sanjay H. Dabhole, Principal, New Polytechnic, Kolhapur expressed his inability to attend the meeting due to urgent official work.

The meeting started with inaugural speech and introduction of new internal BOS members delivered by Prof. C.P Shinde BOS Chairman and Head of E & TC department. He expressed deep sense of happiness and gratitude for the presence of the entire member in the meeting. He welcomed all the external as well as internal members by greeting them. Thus with the permission of Chair following presentation and discussion were made.



• Agenda Item no. 4.1

- Prof. A. S. Mali member secretary BoS presented the agenda of the meeting and apprised regarding incorporation of the structure and formulation of B. Tech syllabus.

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- Prof. C.P Shinde BOS Chairman and Head of E & TC department briefed about minutes of last BOS meeting conducted on Friday, 22nd July 2022 .He apprised the members that the suggestions made by the members in last meeting have been duly incorporated while framing four year course structure of UG and two year course structure of PG and syllabus of T.Y. B. Tech (ETC- I & II).

Resolution: Members considered and confirmed the minutes of last meeting without any further revisions.



Agenda Item no. 4.2

Action taken report on recommendations received in last BOS meeting

- Prof. S. S. Patil presented and reviewed the action taken report on different suggestions given by eminent BOS members. He brought to the notice of Hon'ble members, the inclusion and implementation of all valuable suggestion made in last meeting.

The Board noted the action taken, where necessary, on the various decisions taken in its second meeting held on 22.07.2022. The Board also expressed its satisfaction on the action taken report on the various decisions taken in that meeting. However, while discussing following things were suggested:

- BoS members suggested for Small class rooms and video conference lectures for students those who go for internship in B. Tech .
- It was advised to implement all online lecture gazettes like camera ,smart board to facilitate the live streaming of lectures for intern students.
- After due deliberation and brainstorming session on the concept of
- Internship scheme ,Hon'ble members suggested to introduce internship from second year itself. Also they insisted to make internship compulsory for all students.
- Principal Dr. S. V. Anekar suggested to assign adequate credits for internship.
- Hon member Dr. Y. M. Patil suggested to make evaluation of internship compulsory to keep track of students.
- Member also suggested to start preparation for readiness of NEP.

Resolution: Resolved the agenda item 4.2 with substantial deliberation on adequate credits for internship by making it compulsory to all students.. Members also suggested to define evaluation policy for fair evaluation.

Agenda Item no. 4.3

Discussion on major and Honour degree courses and its credit distribution.

Prof. D.G. Chougule highlighted the major and honor degree with the respective credits. The proposed structures and syllabus requiring some suggestions regarding inclusion of honor subjects. Also he requested to members for suggestion on execution of honor course at VIIth and VIIIth semester. After the discussion and deliberations, the house has provided the suggestions as follows:



- Hon'ble members approved the structure of honor course for VIIth & VIIIth semester and suggested some modification in credits for honor course.
- Members suggested to give certification for honor course. Also recommended some important books for various major and minor courses.
- Hon'ble members suggested that last semester (VIIIth semester) should not contain any theory subjects for honor course and that subject can be merged at third year level (Vth /VIth semester).
- It was also suggested that for VIIIth semester there should not be any elective subject offered under honor course since already some subjects are covered as electives under professional electives. Hence there should be only one subject as honor course subject for VIIIth semester.

Resolution: BOS members opined for the adoption of common policy at the institute level for the execution honor course with appropriate plan and finalization after common policy at institute level. .

BOS Chairman Prof. C. P. Shinde assured that said suggestions and recommendations would be incorporated and action taken report will be submitted in next meeting.

Prof. A. S. Mali, member secretary presented the structure for TY B. Tech to Final Year B. Tech and requested the all the members for the suggestions on this point. After the discussion and deliberations, the members suggested minor revisions as follows:

- Hon'ble members discussed rigourously regarding major and honor degree courses as well as its credit distribution. Hon. Dr. Y. M. Patil suggested to give certification for honor courses. Hon'ble members asked to assign some subjects from drafted open Elective groups as professional Electives subject for the departmental students.

Resolution: Resolved the agenda item 4.3 with substantial deliberation on adequate credit assignment, evaluation weightings and some changes in inclusion of subjects at various levels and minor changes in content of subjects embedded system and biomedical instrumentation.



Item no. 4.4

Discussion and approval of the VII th and VIIIth semester E & Tc structure.

Prof.A.S.Mali requested the members to ratify the approval of the all VII th and VIII th semester structure if any. After the discussion and deliberations, the house has provided the following suggestions:

- Hon'ble members discussed regarding audit course and evaluation time, so as to avoid the problem while declaring final result. Hon'ble member Dr. Y. M. Patil suggested to give guidelines for completion audit course in time.
- Prof. D. G. Chougule suggested differentiating certification and evaluation of audit course so as to achieve desired goal.
- Hon'ble member Dr. B. G. Patil suggested to assign laboratory work for elective subject. Minor corrections are suggested in practical oral examination.hon members suggested to make paper publications compulsory to students

Resolution: Resolved with the fact that emphasis should be given to CGPA also to achieve the principle objectives i.e. outcome based education. All recommended revision must be incorporated in structure as far as credit and audit course is concerned.

Item no. 4.5

Discussion and approval of the VII th and VIII th semester syllabus of E & TC

Prof. A.S.Mali presented the syllabus of VIIth and VIIIth Semester to house. After the discussion and deliberations, committee has provided the suggestions as follows:

- Hon'ble members suggested keeping standard template for syllabus documentation. They suggested to include prerequisite in description form and not as points.
- Hon'ble Members suggested to revisit mapping of CO PO for all subjects with rigorous brain storming session. Also it was advised by the board to maintain uniformity in formulating the each course within 39 lecture hours for the semester.
- Board noted the syllabus of Computer Network and suggested some modification in contents. Dr. K. R. Desai suggested to keep standard format of writing the titles of text book and reference books for each course syllabus of subject. Some corrections suggested in syllabus of subject embedded system regarding short forms used. Also it was advised to add one chapter (PLC application) as VIth chapter in subject PLC & Automation.



- In the subject Internet of things members suggested to reduce detailing of syllabus content in each chapter .Also the have suggested to edit chapter no.3.
- Board recommended some standards books for the subject Wireless Communication.
- Hon'ble members suggested some changes in content of electrical vehicle subject. Also they suggested to remove hybrid part from the curriculum of that subject.
- In subject Biomedical Instrumentation members have suggested to include detailed course on therapeutic and diagnostic equipment studies. Also Dr. B. G. Patil recommended the book titled as " Biomedical Instrumentation" by LEE.
- Hon'ble members suggested to include industrial visit for satellite communication preferably in third year.

Resolution: Members considered and approved the syllabus preparation with some modification in content .

Item no. 4.6

Approving the panel of examiners for paper setting, their names and assessment for the course in VII th and VIII th semester E & Te.

Prof. P.V. Lokhande presented the panel of paper setting and assessment for the course in T.Y. B. Tech.

After the discussion and deliberations, committee has approved the panel with some suggestions as follows:

- Hon'ble members recommended to prepare the panel of internal examiner consisting of two internals for each subject instead of one based on subject teaching experience and expertise, for exercising second and third evaluation
- A complete database for examiners like qualification, experience, mail id, mobile number, address etc should be kept as record.

Resolution: Members considered and approved the examiner panel with recommendation for preparation of panel of internal examiner and detailed record keeping of external members.

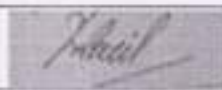
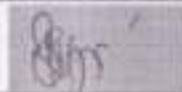


Item no. 4.9

Discussion on any other point with permission of Chair.

At the conclusion part of meeting Prof. A. S. Mali highlighted the need of some new subjects like Electric vehicle, biomedical instrumentation and Programmable logic controller. It was observed that some of the contents not available in prescribed book. It was brought to notice of honorable members and asked for suggestions.

Resolution: Hon'ble members suggested few changes in content of syllabus and asked to make subsequent changes accordingly. It was decided to implement in next academic year.

Sr. No.	Name	Designation	Signature
1	Dr. B. G. Patil	Head, Dept. of Electronics, WCE, Sangli	
2	Dr. Yuvaraj M. Patil	COE, Kolhapur Institute of Technology, Kolhapur	
4	Dr. K. R. Desai	Head, Dept. of E&TC, BVK COE, Kolhapur	
5	Prof. Chandrasekhar P. Shinde	Head of Department (HOD)	

Vote of Thanks

BOS Chairman Prof C.P.Shinde summarized the proceedings of the meeting. On behalf of the department as well as institute he thanked all the members for joining the meeting and providing their valuable inputs on the items. With the permission of the Chair, he concluded the meeting.

Date:

Day:



Member Secretary




Dean, Academic
Tatyasaheb Kore Institute of Engg.
& Technology (Autonomous)
Warananagar, Dist. Kolhapur



Academic Dean



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Chairman Board of Studies

HEAD
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