



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri(West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

Board of Studies (BoS) of Department of Electronics and Telecommunication Engineering

Year 2017-18

Sr. No.	Designation	Name
1	Chairman (Head of the Department)	Dr. Y. S. Rao
2	Faculty as per Specialization	Dr. Preeti Jani Prof. D. D. Ambawade Prof. Sonkusare Reena
3	Three subject experts from outside the parent university to be nominated by the Academic Council	Dr. B G Fernandes Dr. M B Patil Dr. Mukul C. Chandorkar
4	One expert nominated by the vice-chancellor	-
5	One representative from industry/corporate sector/allied area relating to placement	Mr. Arun V Jalan Dr. R R Sawant
6	One graduate meritorious alumnus	Mr. Gaurav Sawant Mr. Bhavin Kamdar Mr. Vishal Dhubal
7	Experts from outside the college whenever special courses of studies are to be formulated	Dr. Sanjay Dambhare
8	Other members of staff of the same faculty	Prof. Manish Parmar Prof. Sukanya Kulkarni Prof. A D Mane Prof. Vijaya Kambale Dr. Amol Deshpande Prof. Milind Paraye Prof. Ganapat Parulekar Prof. Pallavi Malame

R. Sonkusare

Head

Department of Electronics and Telecommunication
Engineering

S. S. S. S. S.

Principal

Sardar Patel Institute of Technology



Bharatiya Vidya Bhavan's
SARDAR PATEL INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION

Minutes of the Board Of Studies (BOS) meeting held on 13th December 2017

Dr. S.S.Rathod, Dean of Academics, welcomed all the members and briefed about the agenda of the meeting with introduction of Dr. M.B.Patil and Dr. R.R.Sawant.

Agenda Item No. 1:- Confirmation of minutes of the last BoS meeting

Unanimously, the last BoS meeting minutes were confirmed.

Agenda Item No. 2:- Briefing to members on activities carried out by departments in current semester with respect to implementation of curriculum

Dr. S.S.Rathod presented the report of the activities carried out by the department with regards to ABL (Activity Based Learning), SDC (Skill Development Courses) and CEP (Continuing Education Program) with its success rate across all the departments.

Agenda Item No. 5:- Discussion on assessment of laboratory courses

- a) Dr. Rathod raised the concern of logistics for the conduction of practical/oral examination of laboratory courses. And hence he has mentioned about discarding the examination and instead t the MSE and ISE concept.
- b) Dr. R.R.Sawant and Dr.Y.S.Rao were of the opinion to conduct the examination with external examiner as it would help in getting the feedback about the practical record as well as infrastructure state.
- c) Alumni Mr. Bhavin Kamdar raised the concern that in two hour slot, it may not be possible to conduct as well as evaluate the student. In reply, Prof. Parmar mentioned that each student gets roll over to perform that experiment in the next turn.
- d) Dr. M.B.Patil suggested that examination can be conducted during the semester itself at the end of the semester to eliminate the problem of logistics like having an external examiner and may not disturb the schedule of the schedule of the theory examination.
- e) Dr.Y.S.Rao has seconded the suggestion given by Dr. M.B.Patil and told to fit this schedule in the academic calendar.

Agenda Item No. 6:- Examination related rules

- a) Dr. S.S.Rathod put forward the question of whether the external examiner should be given to set the ESE paper.
- b) Mohit Joshi, EXTC student member has pointed that the external examiner has not followed the weightage in one of the subject paper which has led the problems for students.
- c) Dr. Sawant was of the opinion of not having any external examiner too set the paper and instructed to have trust and confidence in the internal faculty.
- d) Dr. Y.S.Rao has found the middle solution to call the external examiner in the institute and sit together with the internal examiner to prevent such imbalances and ambiguities.

About Grace marks:-

- a) Dr. M.B.Patil has informed that this type of grace scheme is not there in IITB.
- b) Dr. Prachi Gharpure, Principal, was in favour of grace marks and suggested to give the grace marks at the end and it should be calculated based on the total marks of that subject.

About the marks of ESE question paper:-

- a) Unanimously, all the members that include Dr. Gharpure, Dr. Y.S.Rao, Br. M.B.Patil and Prof. K.T.Talele had confirmed the ESE paper should not be of 60 marks but of 100 marks due to the constraint in the rule of the make up examination.
- b) Student member asked about the different weightage for MSE and ESE. But all the members informed about the pitfalls of the different weightage.

Agenda Item No. 6:- Proposal for implementation of revised scheme and course contents for UG Third Year Engineering for both ETRX and EXTC Departments from academic year 2018-

19.

- a) Prof. Dayanand Ambawade, Dy. HOD of EXTC Department has presented the entire scheme of the third year EXTC scheme 2018-19.
- b) Dr. M.B.Patil queried about the replacement of one of the software tool like MATLAB. Prof. Dayanand replied that it has been replaced by python language.
- c) After going through the contents of various subjects, Mr. Arun Jalan, and Industry Executive, was of the opinion to exclude certain topics and to be replaced by some latest trends.

- d) This view has been seconded by Dr. Y.S.Rao and Dr. S.S.Rathod and suggested to upgrade some of the contents.
- e) Mr. Arun Jalan has given the parameter for the measurement of the syllabus like employability. He mentioned to ask ourselves whether employability gets fulfilled by the syllabus and then proceed.
- f) Dr. Y.S.Rao raised very relevant and thought provoking matter with an industry expert about the duration of the final year project and asked to reduce the duration of the project and instead include multiple short duration projects.
- g) In reply, Mr. Arun Jalan nodded and suggested that multiple projects would expose students to multiple areas and eventually make them employable and industry ready.
- h) Very significantly, Mr. Arun Jalan has pointed that there should be more open electives which was agreed by Dr. Y.S.Rao which tries to bridge the gap between the fundamentals and recent trends. He has categorically mentioned about Renewable Energy to be introduced mentioning its advantages and having tremendous scope in the industry for future. He also agreed to support the same in any kind on the request of Dr.Y.S.Rao. All the members have applauded this proposal.

