



**GOVERNMENT COLLEGE OF ENGINEERING, JALGAON**

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No. GCOE J/INSTRU/BOS/2018/444

Date: 26/4/18

To,  
Hon'ble Members,  
Board of Studies- Instrumentation Engineering,  
Govt. College of Engineering, Jalgaon.

Subject: Minutes of Meeting of the seventh Board of Studies of Instrumentation Department meet held on Saturday 07th April 2018.

Dear Sir/Madam,

The seventh meeting of Board of Studies of Instrumentation Department was held on Saturday 07th April 2018. Following members were present for the meeting-

Dr. R. D. Kokate (Chairman BOS), Dr. M. R. Bongulwar, Dr. V. D. Hazare, Dr. G. M. Malwatkar, Prof. A. M. Dongardive, Shirish Adam, Prof. S. S. Nerkar, Prof. Mahesh S. Patil and Prof. G. V. Lakhekar while Dr. P. S. Shingare, Shri. Prashant T. Bhosale and Prof. M. M. Akole have communicated their absence due to emergency official work. Their leave was noted.

Meeting started with welcome of all Hon. Members by chairman. Following points of the agenda notes were discussed at length and some suggestions and conclusions were drawn unanimously which are given below

**Item No 1**

***To read and confirm the minutes of Sixth meeting of Board of studies of Instrumentation Engineering Department held in the meeting hall of department on Monday, August 28<sup>th</sup> ; 2017.***

Chairman briefed to all members about the actions on the minutes of meeting of sixth BOS which were noted and confirmed.

**Item No 2**

***To note and approve the action taken by department on the agenda points discussed and resolved in the Sixth meeting of BoS.***

BoS noted and approved the action taken by department on the agenda points discussed and resolved in the sixth meeting of BoS.

**Item No 3**

***To note improvements/additions in academic facilities of the department and other achievements of the department after the sixth meeting of BoS.***



Chairman briefed that, NBA expert team conducted on-site evaluation of the programs during 23<sup>rd</sup> to 25<sup>th</sup> February 2018. NBA has approved the accreditation status to Instrumentation Engineering UG program for academic years 2018-19 to 2020-21 upto 30/06/2021. BOS has noted and communicated contentment for the same. BOS also welcomed the adjunct faculty Prof. Ghanshyam G. Joshi who joined the department recently.

**Item No 4**

***To discuss and approve the new structure proposed under CBCS (Choice Based Credit System).***

Report received from APEC regarding typical curriculum structure for choice based credit system has been discussed thoroughly by BOS. Following points are resolved-

- The departmental CBCS structure presented used the template received from Dean Academics. BOS is of the opinion that DFB should prepare the final CBCS structure as per the department requirement and put forth next BOS meet.
- In the titles of the courses I, II notations should not be used. Course title should reflect the content of the course.
- Courses on Safety Instrumentation/Management System (Safety Integrated System), Reliability Engineering should be included.
- The provision for slow learner and fast learner should be well thought as it may increase the load which may be difficult to manage with current faculty available in department.
- No experts are available with the department to offer new additional courses under CBCS.
- The equivalence for the current autonomy students should be taken care of.
- BOS has authorized DFB to include the suggestions received by APEC.

**Item No 5**

***To note and discuss the result and result analysis of Winter-2017.***

The clear count of students promoted from lower class to higher class should be put forth next BOS meet.

**Item No 6**

***To discuss and approve the syllabus of course Measurement Techniques offered to First year under CBCS.***

BOS has discussed the syllabus of course *Measurement Techniques* and suggested-

- The title of the course to be changed to Basics of *Measurement Techniques*.
- The basic meters and Mechanical measurement should be included.
- BOS has authorized DFB to include the suggestions received by APEC.

**Item No 7**

***To discuss the formation of panel of experts and course coordinators for various courses in second year, third year and final year Instrumentation curriculum.***



- 7.1 Course-wise course coordinators for various courses in second, third and final year have been discussed and BOS expressed satisfaction over active participation of most of the members.
- 7.2 Detailed list of panel of experts for various courses in second, third and final year Instrumentation curriculum has been discussed and BOS approved the same.

**Item No 8**

***Discuss and propose inception/modification/changes in vision/mission/goals/quality policy etc of the department/Institute and CO/PO/PEO/PSO as per the Bloom's taxonomy (as required by NBA)***

BOS is of the opinion that it should be discussed thoroughly in DFB and conveyed to finalize the same in DFB.


**Item No 9**

***Any other point: Application for MTech course in the Department***

BOS is of the opinion that Research and Development activities can only be increases in the department if a Post Graduate course is added in the Instrumentation Engineering program. PG course MTech (Electrical Instrumentation and Control Engineering) should be started subject to-

- Provision for additional posts and recruitments done by BOG/state Government.
- Additional funds allocated to department for adding additional infrastructure required for PG course.

Meeting concluded with vote of thanks by Shirish Adam.

  
(Shirish Adam) 26/04/2018

Member Secretary, BOS Instrumentation  
Government College of Engineering, Jalgaon



(Dr. R. D. Kokate)  
Chairman, BOS Instrumentation  
Government College of Engineering, Jalgaon

- Copy To:
1. Honourable Chairman Academic council.
  2. Dean, Academics.
  3. All Hon. Members.