



GOVERNMENT COLLEGE OF ENGINEERING, JALGAON

(An Autonomous Institute of Government of Maharashtra)

NH-06, JA.LGAON – 425002, M.S.

Phone No.0257-2281522

Fax. No.0257-2281319

Email:- princej@rediffmail.com

web:- www.gcoej.ac.in

No. GCOE J/INSTRU/BOS/2022/ 07

Date: 17/10/2022

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

Subject: Minutes of Meeting of the 12th Board of Studies of Instrumentation Department meet held
online at 03.00 pm on Saturday, October 15, 2022.

Dear Sir/Madam,

The 12th meeting of Board of Studies of Instrumentation Department was held online at 03.00 pm on Saturday, October 15, 2022. Following members were present for the meeting-

Dr. P. J. Gaidhane (Chairman BOS), Dr. R. D. Kokate, Dr. M. R. Bongulwar, Dr. V. D. Hazare, Dr. P. S. Shingare, Shirish Adam, A. A. Ansari, M. S Patil, S. R. Shiledar, Dr. G. M. Malwatkar (Principal GCOEJ).

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 note and approve minutes meeting of 11th BoS.

Member Secretary briefed to all members about the things discussed in 11th meeting of BoS and the minutes were approved.

Item No 2

To discuss and approve new revised B. Tech. Instrumentation structure (presentation/discussion/approval).

New BTech Instrumentation structure was discussed thoroughly by BOS.

Following points are suggested by the honorable members-

- Honorable members suggested that the conventional names of the subjects should be changed and the names as per current trends shall be used with merging of different subjects.
- Dr. M. R. Bongulwar suggested that there shall be multiple options for humanity courses like Essence of Indian Traditional Knowledge, so that students can get extra opportunities to improve their knowledge and interests.
- Honorable members suggested that the subjects like Transducer I and II should be merged and it should be named as Transducer so that one more interdisciplinary subject can be introduced.
- Dr. R. D. Kokate suggested that instead of declaring structure and scheme at once before the start, It can be declared year by year so that the subjects as per changing scenario can be introduced.
- Mr. Prashant Bhosale welcomed the introduction of subjects like IoT, AI and Soft computing and Machine learning. He suggested to introduce course like Data structures also. He also suggested adding management structure contents in course IN451R Industrial Organization and Management.

- Dr. V. D.Hazare suggested to add course like Batch Automation, which is commonly used in Food, Pharama and Process industries.
- Members also suggested to keep 20 to 25 % flexibility in structure to adopt state of the art courses as per industry needs.
- BOS has authorized DFB to include the suggestions received by APEC.

Item No 3:

Any other point by the permission of chair.

- MTech structure and syllabus was discussed with the honorable members.
- Institute's efforts to increase the count of admissions were communicated to honorable members.

Meeting concluded with vote of thanks by S. S. Nerkar.

-sd-

(Prof. S. S. Nerkar)

Member Secretary, BOS Instrumentation
Government College of Engineering, Jalgaon

-sd-

(Dr. P. J. Gaidhane)

Chairman, BOS Instrumentation
Government College of Engineering, Jalgaon

Copy (mail) to:

1. Honourable Chairman Academic council.
2. Dean, Academics.
3. All Hon. Members.