

As per university notification No. Acad./2016/483, dated 25-01-2016, the Board of Studies (BoS) meeting was held in the office of the Head, University Science Instrumentation Centre (USIC) at the Chauras campus of the university. Following members were present-

1. Prof. Y. Singh, ECE Dept., G.B.P. Engineering Collage, Pauri, Uttarakhand. -Member
2. Prof. O.P. Sati, Chemistry Dept. -Member
3. Prof. Annapurna Nautiyal, Political Science Dept. -Member
4. Mr. Prashant Thapliyal, Senior most teacher, USIC -Member
5. Prof. N.S. Panwar, Head, USIC -Convener

Prof. R.P. Maheshwari, Electrical Engineering Department, IIT, Roorkee could not attend the meeting.

The following agenda were discussed, elaborately worked out and resolved as stated.

Agenda item No. 1. Change of the name of the subject Professional Communication to General English.

Resolution: As per the university directions the **Professional Communication** course was renamed and syllabus modified as the name **General English**. The syllabus recommended is enclosed as **Enclosure-1**. This name and syllabus is accepted for implementation for the academic year 2015-16 and onwards. Students were already informed about the directions of the university for that changes.

Agenda item No. 2. Change of the name of the subject Environmental Sciences to Environment Science.

Resolution: As per the university directions the **Environmental Sciences** course was renamed and syllabus modified as the name **Environment Science**. The syllabus recommended is enclosed as **Enclosure-2**. This name and syllabus is accepted for implementation for the academic year 2015-16 and onwards. Students were already informed about the directions of the university for that changes.

Agenda item No. 3. Merger of the University Science Instrumentation Centre (USIC) and Instrumentation Engineering (IE) into Instrumentation Engineering (IE) department.

Resolution: The Board unanimously resolves that since the Instrumentation Engineering (IE) course is being run in the University Science Instrumentation Centre (USIC) since 2000 and also USIC is performing its all the responsibilities assigned to it, for repairing, maintaining and providing Analytical Instruments

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Central Facility to the researchers and users of the campuses, affiliated colleges of the university, and users from industry. As the labs/workshops of the USIC are mainly used by the students studying in the department, and USIC is the academic play field of the Instrumentation Engineering students. Therefore, it is individually and collectively resolved that USIC and Instrumentation Engineering (IE) Department be merged as the Instrumentation Engineering (IE) Department and all the USIC activities be run under the umbrella of Instrumentation Engineering Department.

Agenda item No. 4. Change of the name of the course at B. Tech. level from **Instrumentation Engineering** course to **Electronics and Instrumentation Engineering (EIE)**.

Resolution: To make the Instrumentation Engineering course more popular and attractive to the students seeking admission in the Engineering courses, it is decided that the name of the **Instrumentation Engineering** course at B. Tech. level be changed to **Electronics and Instrumentation Engineering (EIE)**. However, the syllabus will remain as it is already approved under the name of Instrumentation Engineering (IE) course (CBCS system).

Agenda item No. 5. To offer **M. Tech. Degree** course in **Industrial Automation**.

Resolution: It was resolved that a Master Degree level course as M. Tech. Degree in the name and style of **Industrial Automation** be started in the **Instrumentation Engineering (IE) department**. This is an industry oriented course and will attract more students for admission in under graduation level also. Also it is recommended that the eligibility for admission in the M. Tech. (Industrial Automation) course will be four year degree course or B. Tech. / B. E. in Instrumentation Engineering, Electronics, Electronics and Communication Engineering, Electronics and Instrumentation, Electrical Engineering, Electrical and Electronics Engineering and other allied fields. Students will be admitted to the course on the basis of the valid GATE score and/or merit of the entrance test conducted by the university. The GATE qualified candidates will be preferred. However, candidates will have to apply for admission according to the university announcement for the purpose. The regulation of the course will be in accordance to the P. G. Ordinances of the university. The designed syllabus of the course is recommended for the consideration and approval of the Academic Council as **Enclosure-3**.

Agenda item No. 6. To identify the **Experts for the Selection Committee(s)** for the Instrumentation Engineering (IE) Department- USIC.

Resolution: The identified experts for Selection Committee(s) for the recruitment of teachers in the Instrumentation Engineering (IE) Department and University Science Instrumentation Centre (USIC) are listed in **Enclosure-4**.

Handwritten signatures and initials:
✓ Pradant ✓ b ✓

Agenda item No.7. To list the names of paper setters/ practical examiners for the examinations of the courses of the department.

Resolution: The names of the paper setters/ practical examiners for the examination of the courses of the department are as listed in **Enclosure-5**.

Agenda item No. 8. To prepare the syllabus for the **Entrance Test** for **M. Tech. admission**.

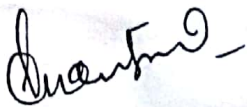
Resolution: For the admission in the M. Tech. (Industrial Automation) course, the Entrance Test syllabus is designed and recommended as **Enclosure- 6**.

Agenda item No. 9. Deciding the maximum number of seats in the proposed M. Tech. Program in Industrial Automation.

Resolution: It was resolved that initially maximum number of seat be fixed as **ten**. However, university may have flexibility to change the number of seats in the program.

The meeting was concluded with vote of thanks to the chair.

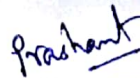
The item wise resolutions are being recommended for the kind consideration and approval of the Academics Council.



Prof. Annapurna Nautiyal



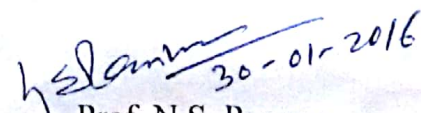
Prof. O.P. Sati



Mr. Prashant Thapliyal



Prof. Y. Singh

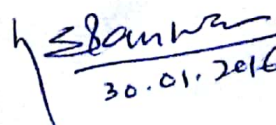


30-01-2016

Prof. N.S. Panwar
(Convener)

Dean, Engg. Technology / Hon'ble Vice-chancellor

May kindly approve.



30.01.2016

Forwarded
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Approved as proposed
Dr. [Signature]