Guru Nanak Institute of Technology

Department of Applied Science and

Humanities

Composition of BOS

Chair-person	Dr. Sucharita Chakrabarti, HOD
Convenor	Dr Indrajit Bose, Assistant Professor of English (ASHU)
Affiliating University Nominee	Prof Subir Dhar, Professor, Department of English, Rabindra Bharati University (Retired)
Industry Representative	Mr Sadananda Mondal, Assistant Manager, India Government Mint
Academic expert (Maths)	Prof D. K. Bhattacharyya, Dept of Pure Mathematics, University of Calcutta (Retd)
Academic expert (English)	Dr. Ketaki Datta, Associate Professor, Dept of English, Bidhannagar Govt College, Kolkata
Academic expert (Physics)	Dr. Abhijit Kar Gupta, Associate Professor, Department of Physics (UG & PG), Panskura Banamali College
Academic expert (Chemistry)	Prof. Arup Mukherjee, Professor(Retd), Department of Chemical Technology, University of Calcutta
Academic expert (Mechanical Engineering)	Dr. Subhasis Bhaumik, Professor, Department of Aerospace Engineering & Applied, Mechanics, IIEST, Shibpur
Alumni Member	Mrs Sananda Biswas, Assistant Professor, SET- Brainware Gp of Institutions (Student Alumna)
Faculty members	All faculty members

All BOS members of the ASHU Dept are cordially invited to attend the BOS meeting on 31.10.2019 at the Conference Room, GNIT, at 3.30 p.m. The meeting shall be presided over by the HOD, ASHU Dept. The items to be discussed are as follows:

Agenda

- The Academic Programme in the current Semester.
 Syllabus Reform—syllabus change in 4th Sem and new syllabi in relevant subjects.
- 3. Running of the Student Induction Programme for B. Tech 1st Yr and other courses.
- 4. Teaching & mentoring—Parent-Mentor Interaction.
- 5. Student Performance—Diagnostic Test, Sem result, unit tests and remedial intervention.
- 6. Seminars, Dept events—Seminars on Science & English.
- 7. Teacher and Student achievements.
- 8. NSS Unit activities.
- 10. Any other item with the permission of the Chair.

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(Dr)Indrajit Bose

Convenor

BOS,

ASHU Dept.

GNIT

Dept of Applied Science & Humanities

Guru Nanak Institute of Technology 157/F Nilgunj Road, Sodepur

Minutes of the BOS Meeting held on 31.10. 2019

Venue: Conference Room, GNIT

Time: 3.30 p.m

Members Present: (External Experts): **Dr. Subir Dhar (VC's Nominee [Proposed]**, Professor (Retd), Dept of English, Rabindra Bharati University , **Dr. Subhasis Bhaumik**, Professor, Department of Aerospace Engineering & Applied, Mechanics, ITEST, Shibpur, All internal members were present including External experts.

Members Absent: Prof. Arup Mukherjee, Dr. Ketaki Datta, Mrs Sananda Biswas.

Meeting Points:

The meeting commenced with the welcoming remarks of the HOD, Dr Sucharita Chakrabarti, who warmly welcomed the distinguished subject experts to the meeting and went through the meeting preliminaries.

Dr. I. Bose, Convenor, then took charge of the day's proceedings. Dr Bose read out the minutes of the previous meeting in May, which were ratified by the members present.

Dr. Bose then passed on to the reading out of the Agenda of the present's day's meeting, enumerating the items prior to a presentation and detailed discussion.

1.The discussion commenced with a review of the syllabus revision under the curricular revision introduced by the AICTE in 2018. The changes and modifications in the subjects from 1st to 4th Semesters were discussed. Some of these changes being as follows: 1) The revised nomenclature of projects for 1st Semester (from [PH/CH/HU/M] 151 to Project I A (PR191) and Project I B (PR192); 2) The inclusion of the Induction Programme for 1st Sem as a Mandatory Course (MC181). The teachers belonging to these subject areas made the necessary observations and the syllabus contents were perused and ratified by all BOS member. Prof S. Bhaumik queried whether students were being given additional inputs in these areas in later semesters. Dr. I. Bose mentioned that foreign languages like French were being taught in the 7th Semester.

2. Dr I. Bose presented a synopsis of the Orientation Programme (30th July to 16th August) for the current B. Tech 1st Semester batch, anchored by the teachers and staff of the ASHU Dept. The various activities, talks, lectures involved in the programme, the seminars on Stress Management and Yoga, and the rally on "Save Water" (16th August) ending the programme was mentioned. Prof Bhaumik queried regarding the programme and also shared his experiences of running an analogous programme for the 1st Year freshers at his university.

3. There was a summary of the regular teaching-learning in academic courses, mentoring activities and Diagnostic Test and its evaluation for 1st Semester B. Tech students.

4. The Parent-Mentor meet on 19th October was mentioned, and the discussion with parents

regarding student problems.

5. The one-day departmental seminar on "Photonics and Career Opportunities" on 21st September, where Dr Anirban Dhar, Sr Scientist of the CGCRI, and Dr Annapurna Palit,

Assistant Professor of English of Deshbandhu College were the keynote speakers, was

discussed.

6. Teacher publications and participation in seminars and conferences was summarized. The

two major ongoing projects in the Dept, the DIST-FIST-sponsored project on Nano-Technological Research and the UGC-MRP "Fabrication and study of transport and dielectric

properties of no silicate bioactive glasses prepared by solgel method" were mentioned. Prof

Bhaumik queried regarding the progress achieved under these projects.

7. As a unique Departmental achievement was mentioned the award of Ph D degree to Dr

Anup Kumar Thandar (Mathematics) for "Application of Numerical Methods in Optical

Wave Guide," on 27.08.19 under the supervision of Dr Sucharita Bhattacharyya, Associate

Professor of Physics.

8. Social awareness activities of the students, including visits to old age homes, a school for

underprivileged children and the celebration of Hiroshima Day were mentioned. The

inauguration of the wall magazine "Prayas" on 5th September, showcasing the creative talents

of the students, was also mentioned.

There was much intervening discussion on different points (including MOOCs and

innovative student projects) at various junctures of the slideshow.

The meeting ended with a Vote of Thanks expressed by the Head of the Dept.

(Dr)Indrajit Bose

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Asst Prof of English & Convenor,

BOS

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