

## **Minutes of Student Cell Meeting held on 31<sup>st</sup> Jan. 2024**

The meeting of HBNI Student Cell was held through hybrid mode on 31<sup>st</sup> January 2024, Wednesday. The meeting was held in HBNI Council Hall at 3.00 p.m. The following HBNI officials, Placement Cell Members, Student Cell Advisers and HBNI Students Cell Members participated in the meeting.

### **HBNI Officials:**

Prof. U. Kamachi Mudali (Vice Chancellor)  
Prof. P. D. Naik (Dean)  
Prof. P. Christopher Selvin (Registrar)  
Prof. D. K. Maity (Asso. Dean)  
Prof. Dipanwita Dutta (Asso. Dean)  
Prof. B.K. Nayak (Asso. Dean)  
Prof. Haridas Pal (Asso. Dean)  
Prof. Anshu Singhal (Asstt. Dean)

### **Placement Cell Members:**

Prof. R. Tewari, Asso. Director, Materials Group, BARC  
Prof. R. Thangadurai (HRI)  
Dr. Prasanna Venkataraman (ACTREC)  
Prof. Suryakant Gupta (IPR)

### **Student Cell Advisers:**

Prof. Gopika Vinod, BARC  
Prof. Nabhiraj P Yalagoud, VECC  
Prof. Partha Saha, SINP  
Prof. Mainak Bandyopadhyay, IPR  
Prof. Manoj Kumar, HRI

### **Members of HBNI Student Cell:**

1. **Ms. Ritu Parashar** (Coordinator of Student Cell, DFFS Ph.D. student of BARC working with Prof. Sulekha Mukhopadhyay)
2. **Mr. Kshitij Asit Acharya** (Member Secretary of HBNI Student Cell, DDFS Ph.D. Scholar of BARC and doing research in Nuclear Engg. Division)
3. **Mr. Gaurav Mukherjee** (HBNI Ph.D. student of BARC working with Prof. Dipanwita Dutta in Theoretical High Energy Physics)
4. **Ms. Ami Pandat** (HBNI Ph.D. student of BARC, working with Prof. Gopika Vinod, Computer Science Division)
5. **Mr. Amrendra Kumar** (HBNI Ph.D. student from RRCAT, working in Computational Physics under Dr. C. Kamal)
6. **Mr. Apar Agarwal** (HBNI Ph.D. student from VECC, working with Prof. Anand K. Dubey in Experimental High Energy Physics)

7. **Ms. Aparna Tripathi** (HBNI Ph.D. student from HRI, working with Prof. R. Thangadurai)
8. **Mr. Ashish Kumar Panda** (HBNI Ph.D. student from TMC-ACTREC, working with Dr. Prasanna Venkatraman)
9. **Mr. Sidharth Kumar Dash** (HBNI Ph.D. student from IPR, working with Prof. Mainak Bandyopadhyay)
10. **Mr. Sachin Aditya Ramesh** (HBNI PhD student from IGCAR, working in Radio Chemistry Lab, IGCAR)
11. **Ms. Tanya Singh** (Student member of internal Quality Assurance Committee, Ph.D. student of BARC working in Nuclear Physics Division)

Prof. Dipanwita Dutta, Asso. Dean, HBNI, welcomed and thanked all offline and online members to attend the meeting. Following which, Prof. P.D. Naik, Dean, HBNI gave a brief introduction. Prof. Selvin, Registrar HBNI, then gave the briefing about student activities of HBNI. After that, Hon'ble VC Prof. U. Kamachi Mudali gave the opening address and discussed about the key roles of student's cell. Prof. Dutta then asked all the online and offline members to introduce themselves. After that, she made a short presentation on Placement Cell activities and Student Cell Objectives. Following which Prof. D. K. Maity, Asso. Dean, HBNI, presented about the activities of HBNI Industry Linkage Centre and discussed the success of HILC for internship in industries. After that, there was open floor discussion which provided an opportunity for all members to share their thoughts, ideas, and suggestions for the Student Cell's activities. Finally, Prof. Selvin, Registrar, HBNI, gave vote of thanks.

**Following are the suggestion made by Students during interaction:**

**Mr. Kshitij Asit Acharya**, described the students in the following four broad categories:

- (i) Student who want to go to industries who do not see the academic quality in them,
- (ii) Student who want to finish their Ph.D. and want to join any college/university and start a profession in teaching,
- (iii) Student who want to go for Postdoc or who want to go outside and look for other opportunity,
- (iv) Student who don't fall in any of the above category and don't aware of what to do.

He discussed about how the Student Cell can work coherently keeping contact with Alumni and Placement Cell to involve all those students and make the placement of student efficient. He also informed about possible Meeting with Sub Committee with respective CI/OCC. He has been already in touch with coordinators and formed a WhatsApp group for better co-ordination.

**Ms. Ritu Parashar**, emphasized on Placement Training and Group Discussion, interaction with the Alumni, Mock Interview and Discussion for placement.

**Ms. Ami Pandat**, Student Cell will work to grab opportunities for student from different Research Lab.

**Mr. Gaurav Mukherjee**, gathered information and suggestion from other Ph. D. scholars who has suggested to explore the possibility of restarting the KSKRA Fellowship and absorption in DAE. He also mentioned that students showed their concern about getting Hostel accommodation.

**Mr. Apar Agarwal**, made a presentation with different valuable thoughts

- (i) Certification for participation of activities, (ii) Expert assistance for resume and profitability, (iii) Dedicated workshop for various software and skills, (iv) Platform for skill endorsement, (v) Visit at Research related industries and campuses, (vi) Offset clause for Institute purchase, (vii) Regular update of Postdoc position, (viii) Personal recommendation, (ix) Courses for startup training and HBNI incubation center, (x) Outreach to companies /job fairs, (xi) Dedicated recruitment expert at HBNI.

**Mr. Amrendra Kumar**, suggested to list the companies specifically interested in Ph.D. students and then push internship for those companies that would help in placement.

**Mr. Sidharth Kumar Dash**, suggested to give emphasis on skill development of scholars on set of Ph.D. only. Skills are relevant to both industries and research work also theoretical based scholar may acquire

skills in programming. Skills in HR Management may help for placement. NPTEL Portal for developing skills and endorsement.

**Mr. Sachin Aditya Ramesh**, told he will be in touch with IGCAR students and he will coordinate with the members who is already in the Placement during his M.Sc. days and will try to help with more ideas.

**Suggestion by HBNI Officials, Placement Cell Members and Student Cell Advisers:**

- VC, HBNI emphasized on Skill development and conducting some program by Alumni (Like Python, Data Science). Organizing online job fair by middle of the year, trying to connect with Alumni and request all CI Advisers and Placement Cell Members to make use of industry contact of their faculties for internship and placement.
- Prof. R. Tiwari, BARC, mentioned the importance of LinkedIn Account of students which will help immensely in placement. He also suggested to make a HBNI group in LinkedIn and request others to connect.
- Dr. Prasanna Venkataraman of ACTREC suggested that if MoU with CII is accomplished, it can help in internship, job in Industries as well as in other professions, also in skill development of students.
- Prof. Nabhiraj, VECC, commented that as DAE is part of mega projects like ITER, CERN, FAIR, Fermilab etc., may be internship, postdoc as well as jobs can be looked into through those collaborations.