



होमी भाभा राष्ट्रीय संस्थान
(यूजीसी अधिनियम 1956 की धारा 3 के तहत समविश्विद्यालय)
[परमाणु ऊर्जा विभाग, भारत सरकार के अधीन एक स्वायत्त संस्थान]
Homi Bhabha National Institute
(Deemed to be University u/s 3 of the UGC Act 1956)
[An autonomous Institute, under Dept. of Atomic Energy, Govt. of India]



No. HBNI/RO/07/2026/1455

15th October, 2026

Office Memorandum

Sub.: Reconstitution of HBNI-Institution Innovation Council (HIIC) – reg.

**Ref.: (i) OM No. HBNI/RO/07/2024/246, dated 23-02-2024; and
(ii) OM No. HBNI/RO/07/2026/603, dated 16-05-2024.**

In Supersession of the OM No. HBNI/RO/07/2026/1343, dated 23-09-2026, the Vice Chancellor, HBNI has accorded approval to the reconstitution of HBNI - Institution Innovation Council (HIIC) (Revised) guidelines, as under.

Innovation and Entrepreneurship constitute an important component of the higher education ecosystem and play a significant role in fostering creativity, innovation, problem-solving and an entrepreneurial mindset among students, faculty and staff. There is a need to strengthen institutional mechanisms for promoting innovation and entrepreneurship, including ideation, intellectual property creation, incubation and start-up initiatives, with a view to developing a sustainable innovation ecosystem.

2. In this context, the Ministry of Education (MoE), Government of India, launched the Institution's Innovation Council (IIC) programme in collaboration with the All-India Council for Technical Education (AICTE) for Higher Educational Institutions (HEIs), with the objective of systematically fostering a culture of innovation and developing a start-up ecosystem in educational institutions.

3. The IIC framework envisages participation of faculty, students and staff in various innovation and entrepreneurship-related activities, including ideation, problem-solving, proof-of-concept development, design thinking, intellectual property rights (IPR), project development and management, and pre-incubation/incubation activities, thereby facilitating the establishment and strengthening of the innovation and entrepreneurship ecosystem in HEIs.

4. In furtherance of the above objectives, Homi Bhabha National Institute (HBNI) had constituted the HBNI-Institution Innovation Council (HIIC), with representation from the HBNI Central Office and its Constituent Institutions (CIs)/Off-Campus Centres (OCCs), vide the Office Memoranda referred to above.

5. With a view to further strengthening the institutional mechanism for promotion of innovation and entrepreneurship across HBNI and ensuring wider participation in such activities, it has been considered necessary to reconstitute the HIIC.

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6. Composition of HBNI-Institution Innovation Council (HIIC)

6.1 HBNI-IIC: Faculty Members from CIs/OCCs

S. No	Faculty	CI/OCC	Role	HIIC Responsibility
1	Prof. Anish Kumar	IGCAR, Kalpakam	President	Startup Activity Coordinator
2	Prof. C. P. Paul	RRCAT, Indore	Vice-President	Innovation Activity Coordinator
3	Dr. Param Jeet Singh	HBNI, Mumbai	Convener	Social Media Coordinator
4	Prof. Dipanwita Dutta	HBNI, Mumbai	Member	Member
5	Prof. Suryakant Gupta	IPR, Gandhinagar	Co-Convener	Internship Activity Coordinator
6	Prof. N. Subramanian	IGCAR, Kalpakam	Member	Member
7	Prof. Sudip Chakraborty	HRI, Prayagraj	Member	Member
8	Prof. Arijit Saha	IoP, Bhubaneswar	Member	Member
9	Prof. Areejit Samal	IMSc, Chennai	Member	Member
10	Dr. (Prof.) Ashish Gulia	HBCH & RC, New Chandigarh	Member	Member
11	Dr. Shashikant C. U. Patne	HBCH & MPMCC, Varanasi	Member	Member
12	Prof. Tapas Samanta	VECC, Kolkata	Member	Member
13	Prof. Nirav Jamnapara	IPR, Gandhinagar	Member	IPR Activity Coordinator
14	Dr. Gaurav Narula	TMC, Mumbai	Member	Member
15	Shri Daniel Babu	BARC, Mumbai	Member	Member
16	Dr. Hemendra Kumar Pandey	VECC, Kolkata	Member	Member
17	Dr. Gaurav Chatterjee	ACREC-TMC, Mumbai	Member	Member
18	Dr. Palok Aich	NISER, Bhubaneswar	Member	Member
19	Dr. Prashanth G.	HBCH & MPMCC, Varanasi	Member	Member
20	Dr. Arvind Guru	HBCH & RC, New Chandigarh	Member	Member
21	Dr. Dulal Senapati	SINP, Kolkata	Member	Member

6.2 HBNI-IIC: Student Members from CIs/OCCs

S. No	Name	CI/OCC	Role
1	Mr. Sidharth Kumar Dash	IPR, Gandhinagar	Internship Coordinator
2	Mr. Amrendra Kumar	RRCAT, Indore	IPR Coordinator
3	Mr. Vemuri Lakshmi Ganesh	IGCAR, Kalpakam	Start-up Coordinator
4	Mr. Kshitij Asit Acharya	BARC, Mumbai	Social Media Coordinator
5	Mr. Anandagopal Pal	VECC, Kolkata	Innovation coordinator
6	Ms. Madhusmita Barman	VECC, Kolkata	Member
7	Mr. Ashish Kumar Panda	TMC-ACTREC, Mumbai	Member

8	Mr. Arka Patra	SINP, Kolkata	Member
9	Mr. Vedant Neema	IMSc, Chennai	Member
10	Ms. Minakshi Subhadarshini	IoP, Bhubaneswar	Member
11	Ms. Nevetha P. R.	HRI, Prayagraj	Member
12	Mr. Sankha Satpathi	NISER, Bhubaneswar	Member
13	Mr. Khuban lateef Khan	BARC, Mumbai	Member
14	Ms. Amiben J. Pandat	BARC, Mumbai	Member
15	Dr. Gourav Chowdhury	HBCH & MPMMCC, Varanasi	Member
16	Dr. Ishita A. Agarwal	HBCH & MPMMCC, Varanasi	Member
17	Dr. Ankur Ganeshbhai Chaudhary	HBCH & RC, New Chandigarh	Member
18	Dr. Vanshika Aggarwal	HBCH & RC, New Chandigarh	Member

6.3 HBNI-IIC: External Members from CIs/OCCs

Sl. No.	Name	Current Affiliation
1	Dr. Nikhil Sangith	Derector Research - Xact Diagnetek Pvt. Ltd.
2	Dr. Manoj Ramteke	Senior Manager, HiMedia Laboratories
3	Dr. Satyananda Kar	Associate Professor, IIT-Delhi
4	Dr. Avinash Singh	Assistant Professor, SRM University Delhi-NCR
5	Dr. Pasula Naresh	Specialist, Tata Elxsi
6	Dr. Aafreen Kotadiya	MBBS, MD (IHBT) Consultant & Head S. L. Raheja (A Fortis Associate) Hospital Mahim, Mumbai
7	Dr. Vinod Belwanshi	Scientist, CSIR–National Metallurgical Laboratory, Jamshedpur, India
8	Prof. Suresh Kumar Patra	Professor
9	Dr. (Prof.) U. S. Vishal Rao	MS, FRCS (Glasgow), Fellow (TMH, Mumbai) Country Director Head & Neck Surgical Oncology & Robotic Surgery
10	Dr. Nirmalendu Patra	Nuclear Science and Security Department, Brookhaven National Laboratory, Upton, New York- 11973, USA
11	Dr. Swaroop Chandra	Division of Geological and Planetary Sciences California Institute of Technology, Pasadena, CA
12	Dr. Madhura Bellippady	Materials Engineer – Coatings Siemens Energy AB, Sweden
13	Dr. Gaurav Mukherjee	Founder & CEO, DynoDio Pvt. Ltd.
14	Dr. Ashwin Mahalingam	Indian Institute of Technology - Madras



7. The Objectives, Major Focus, Functions, and the roles and responsibilities of the President, Vice-President, Convener, Co-Convener and Members of HIIC are given in **Annexure-I** to this OM.




(Hari Narayan Sahu)
Registrar

Encl.: Annexure-I

To:

- President, HIIC / Vice-President, HIIC
- Convener, HIIC / Co-Convener, HIIC
- Members and Students from CIs/OCCs of the HIIC

Copy to:

1. Directors of all CIs/OCCs of HBNI
2. Vice Chancellor, HBNI
3. Dean, HBNI
4. Associate & Assistant Deans, HBNI Central Office
5. HBNI website

Annexure-1

I. The objective of the HIIC is to:

- Foster association with the "Atal Incubation Centres" at CIs (BARC, IGCAR, RRCAT & IPR) and to provide the data required to various agencies in consultation with the above centres.
- Meet at regular intervals to formalize the discussion and keep action points for activities and regularly update it.
- Identify the best of ideas and providing them a 'womb' to incubate and eventually to transform into a start-up or entrepreneur endeavour.
- Solicit an entrepreneur through the application of knowledge and expertise – academic as well as industrial.
- Empower an idea with all important ingredients and resources aiding its conversion into a successful product or service.
- Help faculty/student entrepreneurs to grow holistically with business acumen.
- Bring socio-economic change in the country by finding innovative solutions to the daily met problems.

II. The major Focus of HIIC will be to:

- a) create a vibrant and energetic innovation ecosystem to cultivate ethnic and sustainable solutions for addressing the communal necessities in each CI/OCC in association with Atal Incubation Centres.
- b) establish a functional Entrepreneur Ecosystem for Scouting Ideas and Pre-incubation of Ideas in all the CI/OCC.
- c) form a strong innovation ecosystem encircling young innovative minds of students and the research experience of faculty members in all the CIs/OCCs to develop sustainable solutions for addressing the issues faced by industry and society.

III. Functions of HIIC:

- a) To promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campus.
- b) To organize periodic workshops/seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- c) To network with peers and national entrepreneurship development organizations.
- d) To create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- e) To organize Hackathons, idea competition, mini-challenges etc., with the involvement of industries.

IV. Roles and Responsibilities of President, HIIC:

- a) To lead the Council Meeting in accordance with prescribed rules and those matters are dealt with in an orderly, efficient manner.
- b) To have the HIIC portal Login ID and will be the custodian of HIIC portal login and data/ reports uploaded therein.
- c) To respond:
 - i. to all communication from the IIC National Coordination team (MoE Innovation Cell) and
 - ii. will be responsible to ensure the performance of IIC.

V. Roles and Responsibilities of Vice-President, HIIC:

- a) Identifying, handholding and guiding potential/early-stage entrepreneurs, student innovators at the Institute on regular basis.
- b) To Develop a critical mass of motivated students & faculties with creative potential, and Entrepreneurial orientation & skill set.
- c) To build infrastructure support and facilities to promote innovation and enabling environment of easy access to resources within and outside the institute.
- d) To strengthen the intra and interinstitutional partnership and collaboration with ecosystem at different level and cocreation of new program interventions.

VI. Roles and Responsibilities of Convener/Co-Convener, HIIC:

- a) He/She is responsible for ensuring that Council Meeting is planned effectively.
- b) To work in close coordination with HIIC President and to provide assistance wherever required, for smooth conduct of activities.
- c) He/She will ensure the participation in the meeting and will prepare the meeting agenda at least 10 days prior to meeting with the inputs from all valuable council members and President.
- d) Maintain documentation of the proceedings like meeting photos, Minutes of Meetings, uploading meeting video to Institution channel and sharing link with competent authorities and any other proof, as and when needed.
- e) He/She will collect the inputs from all the members of the Council at regular interval, especially external members for better planning of HIIC activities and effective delivery of results.
- f) To coordinate with MoE innovation cell and be responsible for all HIIC activities in the institute.
- g) To ensure the Institution's participation in IIC calendar activity and take lead in the institution-driven activities (own initiatives).
- h) To ensure the effective implementation of HIIC activities with the help of all members.
- i) Commercialization of innovations through technology transfer, technology licensing and Start-ups, etc.
- j) To update the information on the HIIC portal.

VII. Roles and Responsibilities of Members, HIIC:

- a) Encourage faculty and students to pursue research studies related to Entrepreneurship.
- b) Establish Innovation Clubs for students with facilities and equipment needed for Innovation and Entrepreneurship (I & E) activities in their respective CIs/OCCs.
- c) Developing an Innovative and Entrepreneurial mindset through a series of activities like workshops, awareness, market outreach events, orientation, advocacy meetings, campus hackathons, networking events (Intra and Interinstitutional, enablers, stakeholders).
- d) Develop short term certificate courses on Innovation and Entrepreneurship.
- e) Organize Employment Generation skill development programs.
- f) Organize entrepreneurial skill development / employment generating programmes for external participants (local residents, community members, alumni etc.).
- g) Coordinate with HBNI Student Cell and Placement Cell towards promoting and supporting innovations.

***Note:** The above responsibilities are also applicable to the President, Vice-President, Convener and Co-Convener apart from their main responsibilities.