# Government of India Department of Atomic Energy Homi Bhabha National Institute Indira Gandhi Centre for Atomic Research Kalpakkam

October 15, 2018

### OFFICE ORDER NO. DIR/2018/ //1

Sub: Reconstitution of Apex Co-ordination Committee, Standing Committees and Other Committees of HBNI Constituent Institution at IGCAR (HBNI-IGCAR)

In suppression of all earlier orders, the Apex Co-ordination Committee, Standing Committees and Other Committees of HBNI-IGCAR for facilitating the conduct of academic programmes is reconstituted with immediate effect, with the members as given in Annex – 1 to Annex – 6. The roles and responsibilities of all the committees are given in Annex – 7.

### **Academic Programmes**

HBNI has already formulated rules and regulations governing the academic programmes to be offered by it. The following academic programmes are being offered at HBNI-IGCAR under the aegis of HBNI from 2006.

- 1. Ph.D. in Physical Sciences, Chemical Sciences, Engineering Sciences
- 2. M.Sc. (Engg.) in Engineering Sciences
- 3. M.Phil. in Physical Sciences and Chemical Sciences
- 4. M.Tech. in Engineering Sciences
- 5. P.G. Diploma for Trainee Scientific officers in Training School

### Deans & Coordinator

For conducting the above academic programmes at HBNI-IGCAR, the following function as Deans / Coordinator of HBNI-IGCAR:

Dean (Academic) Engineering Sciences Prof. Anish Kumar

Head, UMS, NDED, MMG

Dean (Academic) Physical Sciences Prof. R. Rajaraman,

Head, MPS,MPD,MSG

Dean (Academic) Chemical Sciences Prof. N. Sivaraman

Head, FChD, MC&MFCG

Dean (Student Affairs)

Prof. T. S. Lakshmi Narasimhan
AD, RMG, RM&PAG

Coordinator (Academic Courses) Dr. Vidya Sundararajan

Head, P&HRMD, RMG, RM&PAG

(Arun Kumar Bhaduri) Director, IGCAR Annex - 1: Apex Coordination Committee

Annex - 2: Standing Committee in Engineering Sciences

Annex - 3: Standing Committee in Physical Sciences

Annex – 4: Standing Committee in Chemical Sciences

Annex – 5: Committee for dealing matters relating to Scheduled Castes & Scheduled Tribes

Annex – 6: Anti-Ragging Committee

Annex - 7: Roles & Responsibilities of the Committees of HBNI-IGCAR

#### To

- 1. Chairman, Council of Management, HBNI & Chairman, AEC
- 2. Vice Chancellor, HBNI
- 3. Director, HBNI
- 3. Dean, HBNI
- 4. Director, BARC
- 5. Director, RRCAT
- 6. Director, VECC
- 7. CE, NFC
- 8. Members of the Coordination Committee, Standing Committees & Other committees of HBNI-IGCAR
- 9. All IGCSC members

# Apex Co-ordination Committee of HBNI-IGCAR

1.	Prof. G. Amarendra	Chairman
	Director, MSG & MMG	
	& Chairman, Standing Committee of Physical Sciences	
2.	Prof. B. Venkatraman,	Co-Chairman
	Director, HSEG & RMPAG	
3.	Prof. K. Ananthasivan,	
	AD, MFCG, MC&MFCG	
	& Chairman, Standing Committee of Chemical Sciences	
4.	Prof. K. Velusamy	
	AD, NSAG, RDG	
	& Chairman, Standing Committee of Engineering Sciences	
5.	Prof. Anish Kumar	
	Head, UMS, NDED, MMG	
	& Dean (Academic) Engineering Sciences	
6.	Prof. R.Rajaraman,	
	Head, MPS, MPD, MSG	
	& Dean (Academic) Physical Sciences	
7.	Prof. N. Sivaraman	
	Head, FChD, MC&MFCG	
	& Dean (Academic) Chemical Sciences	
8.	Dr. Vidya Sundararajan,	Table 1
	Head, P&HRMD, RMG,RM&PAG	
9.	Prof. T. S. Lakshmi Narasimhan	Convener
	AD, RMG, RM&PAG	
	& Dean (Student Affairs)	

# Standing Committee of HBNI-IGCAR for Engineering Sciences

1.	Prof. K. Velusamy Associate Director, NSAG, RDG	Chairman
2.	Prof. B. K. Panigrahi Director, EIG & MC&MFCG	Co-Chairman
3.	Prof. Shaju K. Albert AD, MEG, MMG	
4.	Prof. B.P.C. Rao Chief Project Engineer(C) & Head, QAD, HSEG	
5.	Prof. S. Murugan AD, CD&HG, FRTG	
6.	Prof. V. Jayaraman Head, MCD, MC&MFCG	
7.	Prof. R. Divakar Head, PIED, MMG	
8.	Prof. T. S. Lakshmi Narasimhan	
0.	AD, RMG,RM&PAG	STATE OF THE STATE OF
	& Dean (Student Affairs)	964.44.0.03
9.	Prof. G. Sasikala Head, MDTD, MMG	
10.	Prof. Anish Kumar Head, UMS, NDED, MMG & Dean (Academic) Engineering Sciences	Convener

# Standing Committee of HBNI-IGCAR for Physical Sciences

1.	Prof. G. Amarendra Director, MSG & MMG	Chairman
2.	Prof. B. Venkatraman Director, HSEG & RM&PAG	Co-Chairman
3.	Prof. M. Kamruddin AD, ANG,MSG	METOL MORNERS
4.	Prof. K. Devan Head, RND, RDG	MARKEN ACOL
5.	Prof. T. R. Ravindran Head, LSSS, CMPD, MSG	
6.	Prof. John Philip Head, CSTD, MMG	30 8 30 8 7 8 7 R
7.	Prof. Sandip Kumar Dhara Head, SND, MSG	SANSING ON
8.	Prof. M.T. Jose Head, HISD, HSEG	
9.	Prof. Awadhesh Mani Head, LTSS, CMPD, MSG	
10.	Prof. T. S. Lakshmi Narasimhan AD, RMG, RM&PAG & Dean (Student Affairs)	
11.	Prof. N. V. Chandra Shekar Head, CMPD, MSG	
12.	Prof R.Rajaraman, Head, MPS, MPD, MSG & Dean (Academic) Physical Sciences	Convener

# Standing Committee of HBNI-IGCAR for Chemical Sciences

1.	Prof. K. Ananthasivan	Chairman
	AD, MFCG, MC&MFCG	AND FIRST HOSPICE
2.	Prof. M. Kamruddin	Co-Chairman
	AD, ANG, MSG	Services, MSBU & Page
3.	Prof. B. Prabhakara Reddy	please and the real
	Head, MFRG, MC&MFCG	100 ONA 144
4.	Prof. V. Jayaraman	and the said from
	Head, MCD, MC&MFCG	2009 (SEE) 1999
5.	Prof. S. Ningshen	
	Head, ACPS, CSTD, MMG	Made and and
6.	Prof. K. I. Gnanasekar	
	Head, NCSS, MCD, MC&MFCG	e depart of the first department
7.	Prof. T. S. Lakshmi Narasimhan	
	AD, RMG, RM&PAG	THE PARTY OF THE PARTY.
	& Dean (Student Affairs)	
8.	Prof. Rajesh Ganesan,	1 4 11 000 000
	Head, LMCS,MCD,MC&MFCG	
9.	Prof. N. Sivaraman	Convener
	Head, FChD, MC&MFCG	
	& Dean (Academic) Chemical Sciences	Partial E Tay

# Committee of HBNI-IGCAR for dealing with matters relating to Students belonging to Scheduled Castes & Scheduled Tribes

1.	Prof. S. Ningshen Head, ACPS, CSTD, MMG	Convener
2.	Prof. S. Thirunavukkarasu SO/F, NDED, MMG	Member
3.	Prof. S. Ravi SO/F, PIED, MMG	Member
4.	Dr. M. Suba SO/D, RRDD, RpG	Member
5.	Shri Vankadoth Shiva Research Scholar	Student Member
6.	Ms. K. Bharathi Manjula Research Scholar	Student Member

# Anti-Ragging Committee of HBNI-IGCAR

1.	Prof. Arun Kumar Bhaduri	Chairman
	Director IGCAR	religing of to
=	& Director HBNI-IGCAR	GTVO JSOA her
2.	Prof. Anish Kumar,	als, munding
	Head, UMS, NDED, MMG	DAME TOWN
	& Dean (Academic) Engineering Sciences	
3.	Prof. R. Rajaraman,	CHON JOSEP JOH
	Head, MPS, MPD, MSG	
	& Dean (Academic) Physical Sciences	M. Scha
4.	Prof. N. Sivaraman	
	Head, FChD, MC&MFCG	Add that area Y co
	& Dean (Academic) Chemical Sciences	District Interes
5.	Ms. Aditi Chandrasekar	selformer ma .M s
	Research Scholar	nuetri estes
6.	Shri P. Rohith	
	Research Scholar	
7.	Prof. T. S. Lakshmi Narasimhan	Convener
	AD, RMG, RM&PAG	
	& Dean (Student Affairs)	

### Roles & Responsibilities of the Committees of HBNI-IGCAR

### 1. Apex Co-ordination Committee

The Apex Co-ordination Committee shall be the principal executive body for implementing all the HBNI-IGCAR related matters. It will be responsible for all policy matters relating to administrative, academic and other related issues concerning HBNI-IGCAR. The committee shall ensure maintenance of highest quality in all programmes being pursued at HBNI-IGCAR. The committee shall:

. Recommend the procedures to be followed and monitor the implementation of the

same as per HBNI guidelines

- ii. Recommend to HBNI for recognizing the scientific staff of IGCAR as faculty members of HBNI
- iii. Consider issues relating to IGCAR collaboration with other research/academic institutions under HBNI scheme
- iv. To interface with the Academic Council, the Board of Studies and the Deans of HBNI for quality and effective implementation of programmes of HBNI.

All the proposals and recommendations of the Apex Co-ordination Committee would be put up to Director HBNI-IGCAR for approval.

### 2. Standing Committees

(1) Ph.D. (for Employees)

- 1. To interview employees to ascertain their suitability for research leading to Ph.D.
- 2. To assist selected Ph.D. candidates in the choice of guide and topic of research.
- 3. To advise Dean (Academic) on the composition of doctoral committees for the selected Ph.D. candidates.

Employees will be admitted to HBNI-IGCAR for pursuing Ph.D. as per approved process by selection interview. For employees who have joined directly, i.e. not through BARC Training School, the selection process would consist of a screening test followed by selection interview.

### (2) Ph.D. (for Students)

- 1. To advise Dean (Academic) on the composition of Monitoring Committee for the selected Student, till a Doctoral Committee is appointed.
- 2. To assist the student in the choice of guide and topic for research.
- To advise Dean (Academic) on the composition of Doctoral Committee.

Students will be admitted to HBNI-IGCAR for pursuing Ph.D. as per approved process consisting of a screening test followed by selection interview. The students will report to Dean (Student Affairs). After the allotment process is completed, the students would report to the assigned guides.

The following procedure would be adopted in identifying the research topics for the students and assigning them.

- 1. The requirement of Research Scholars, discipline-wise from each group would be sought from the Group Directors. A consolidated report based on the inputs received from Group Directors would be put up to Director, IGCAR.
- 2. The number of Research Scholars recruited each year would be decided based on the overall requirements and available infrastructure.
- 3. The recruitment process will be carried out by the Committee constituted for each discipline.
- 4. A committee constituted by Director, IGCAR would oversee the allotment of the research projects to the JRFs selected.
- 5. The overall co-ordination for recruitment will be carried out by Dean (Student Affairs) along with the Administration.

(3) M.Sc. (Engg.) [Only for Employees]

- 1. To interview applicants to judge their suitability for research leading to M.Sc. (Engg.)
- 2. To assist selected candidates in the choice of guide and topic for research.
- 3. To advise Dean (Academic) on the composition of the M.Sc. (Engg.) Committee.

Employees will be admitted to HBNI-IGCAR for pursuing M.Sc. (Engg.) as per approved process by selection interview. For the employees who have joined directly, i.e. not through the BARC Training School, the selection process would consist of a screening test followed by selection interview.

(4) M.Tech. (For Fresh Training School Graduates)

- 1. To assign project guide and topic of project within a month of receipt of application for enrolment. While the domain of the project will be selected in consultation with Head of Division, where the BARC Training School Graduate is placed, the Standing Committee will help the candidate in selecting the exact topic and the guide.
- 2. To advise Dean (Academic) on the constitution of an M.Tech. Committee for the students.

### 3. Dean (Academic)

The Academic Deans would be responsible for all the academic matters pertaining to their respective disciplines (Engineering, Physical and Chemical Sciences).

### 4. Dean (Student Affairs)

Dean (Student Affairs) will be responsible for:

- i. Coordination with the Academic Deans and Coordinator (Academic Courses)
- ii. Admission and placement of HBNI scholars, ensuring timely payment of scholarships and contingency allowances, infrastructure and logistic requirements
- iii. Management of hostels, alumni affairs and placement cell.
- iv. Matters relating to discipline including anti-ragging as well as addressing grievances.

### 5. Coordinator (Academic Courses)

Coordinator (Academic Courses) will coordinate between the Academic Deans and Dean (Student Affairs) for the smooth functioning of the academic programmes of the HBNI courses at the BARC Training School at IGCAR.