

**ACADEMIC COUNCIL**  
**HALDIA INSTITUTE OF TECHNOLOGY**  
 (An Autonomous Institute)  
**HIT Campus, Haldia**  
**East Midnapore – 721 657**

Minutes of the 146<sup>th</sup> Academic Council Meeting of Haldia Institute of Technology held on 21<sup>st</sup> January, 2025 (by off-line mode) at 12.00 noon in the Tamalika Conference Hall of the Institute.

**Members Present:**

Prof. S. Mondal - Principal & Chairman, AC	Prof. U. K. Sen - Principal, HIDSAR
Prof. S. Samajdar - MAKAUT	Prof. R. Bhar - MAKAUT
Dr. A. Mishra - Registrar General, HIT	Prof. P. P. Das - COE
Prof. A. B. Maity - MS, AC	Prof. T. K. Jana – Prof. ME
Prof. R. Das, Prof. CHE	Prof. R. Dube – Prof. AS
Prof. S. Paul - HOD, IT	Prof. S. B. Kuila - HOD, CHE
Prof. G. K. Bose - HOD, ME	Prof. D. K. De - HOD, EE
Prof. S. Joardar - HOD, CSE	Prof. S. Samanta - HOD, CSE (CS)
Prof. C. K. De - HOD, ECE	Prof. U. Maji - HOD, AEIE
Prof. A. Mitra - HOD, MCA	Prof. B. Chakraborty – HOD, CSE (AIML)
Dr. S. Giri - HOD, AS	Dr. S. Chatterjee - HOD, BT
Dr. A. Giri - HOD, MBA	Dr. A. Biswas – HOD, AE
Dr. S. Maiti – HOD, CSE (DS)	Dr. D. Das, HOD - CE
Mr. G. Chatterjee – FT	Dr. S. Maity, GM (T&P)

At the beginning of the meeting, the Chairman of the Academic Council heartily welcomed all the members to the 146<sup>th</sup> meeting of the Academic Council and hoped cooperation & valuable guidance from all distinguished members in transacting the business of the Council.

**The Agenda Items were taken up for consideration as follows:**

**Agenda 146.01: To confirm the minutes of 145<sup>th</sup> Academic Council meeting held on 21<sup>st</sup> August, 2024.**

The minutes circulated earlier were duly confirmed after discussion.

**Agenda 146.02: UG/PG Program Extension of Approval (EoA) from AICTE for AY 2025-26.**

On discussion, Academic Council recommended on the AICTE - EoA for AY 2025-26 with continuing 14 nos UG programs and 9 nos PG programs (including MBA and MCA) with following details:

**UG Programmes: [AY 2025-26]**

Sl. No.	UG Courses	Name of Courses	Applied Intake 2025-2026
1	UG-B.Tech.	Chemical Engineering	120
2	UG-B.Tech.	Applied Electronics & Instrumentation	60
3	UG-B.Tech.	Electronics & Communication Engineering	180
4	UG-B.Tech.	Computer Science & Engineering	300
5	UG-B.Tech.	Computer Science & Engineering (Cyber Security)	60
6	UG-B.Tech.	Computer Science & Engineering (Data Science)	120
7	UG-B.Tech.	Computer Science & Engineering (Artificial Intelligence & Machine Learning)	180
8	UG-B.Tech.	Mechanical Engineering	120
9	UG-B.Tech.	Information Technology	240
10	UG-B.Tech.	Electrical Engineering	120

11	UG-B.Tech.	Civil Engineering	90
12	UG-B.Tech.	Biotechnology	60
13	UG-B.Tech.	Food Technology	60
14	UG-B.Tech.	Agricultural Engineering	30

In addition: As per AICTE norms of –

- 15% supernumerary seats in PIO/Foreign Nationals/Overseas Citizen of India (OCI)/Gulf Quota for B.Tech. Courses during the A.Y. 2023-2024.
- 10% seats on Sanction Intake plus actual vacant seats for Lateral Entry in B.Tech. Courses (2nd year).

#### PG Programmes: [AY 2025-26]

Sl. No.	PG Courses	Name of Courses	Applied Intake 2025-2026
01	PG-M.Tech.	Chemical Engineering	9
02	PG-M.Tech.	Computer Science & Engineering	12
03	PG-M.Tech.	Electronics & Communication Engineering	12
04	PG-M.Tech.	Biotechnology	9
05	PG-M.Tech.	Mechanical Engineering	18
06	PG-M.Tech.	Power Systems (EE)	12
07	PG-M.Tech.	Structural Engineering (CE)	12
08	PG-MBA	Master in Business Administration (MBA)	60
09	PG-MCA	Master in Computer Application (MCA)	60

#### Agenda 146.03: Examination results of Odd-Semester UG & PG Programmes of AY 2024-25 under Autonomy.

After extensive discussion, the Council noted and approved results of Odd-Semester UG & PG Programmes of AY 2024-25 for publication, as presented by the Controller of Examination. The salient features of the Odd-Semester results are : (i) ~ 93 % students qualified without any backlog, (ii) ~ 10% students with > 9.0 SGPA, (iii) ~ 43% students with 8.0 - 9.0 SGPA, (iv) ~ 31% students with 7.0 - 8.0 SGP, (v) ~ 7% students 6.0 - 7.0 SGPA, and ~ 9 % students with SGPA < 6.0.

In some discrete papers / courses students performances are not up to the mark. Concerned HODs were requested for critical analysis of poor performance in those papers and to shared findings with Principal / Registrar General for preventive measures in the future.

#### Agenda 146.04: Discussion / Approval of Revised Curricula & Syllabus of UG / PG Programs (approved by respective BOSs) during AY 2024-25 (till date).

After long deliberation, the Academic Council accepted recommendations of different BOSs on revised Curricula & Syllabus of UG / PG Programs of all departments following guidelines of NCrF for implementations from AY 2025-26 onwards. All HODs were requested for uploading those documents in the Institute's Website.

#### Agenda 146.05: Status of NAAC, NBA, NEP-2020 and NIRF of the Institute.

i) On discussion, the NAAC Coordinator informed the house that since 2019 the Institute is enjoying NAAC Grade-A accreditation (with 3.31 CGPA valid up to 31 December, 2025). All related documents of NAAC - AQAR 2023-24 have already uploaded within stipulated period (31<sup>st</sup> December, 2024). The final NAAC visit is expected around end of 2025.

ii) It was also reported that at present all eligible 10 nos of UG programs (AEIE, ME, CHE, EE, CE, ECE, CSE, IT, BT and FT) of the Institute are NBA accredited. Out of those, 04 UG programs (CSE, CHE, ME and BT) received NBA re-accreditation in Tyre-I (valid up to 30<sup>th</sup> June, 2026) and 03 UG programs (AEIE, ECE and EE) applied for re-accreditation in Tyre-I (pre-qualifying document should be uploaded before 19/2/2025). All concerned (alongwith 1<sup>st</sup> yr) HODs were requested to take all

necessary preparation for the same. Moreover, the Council also requested HODs of CSE (AIML / CS / DS) alongwith MBA & MCA for taking all necessary preparation of near future NBA process within 2026.

iii) It was reported to the house that the Institute ranked in 251-300 band of NIRF-2024 (Engineering category) among all Engineering / Technology Institutes of the country. For NIRF-2025 process (in Engineering category / Innovation category), all related data have also already uploaded.

#### **Agenda 146.06: Research Projects / Consultancy Works / MOUs, etc. during AY 2024-25.**

It was reported to the Council that during AY 2024-25 (till-date), considerable initiations have been exhibited by Institute / various academic departments, as follows:

a) Presently, the AICTE-IDEA Lab Project (Project value ~ Rs 1.10 CR) of Haldia Institute of Technology is in full operational state and taking-up various activities. During AY 2024-25 (till date), several training programs have been arranged by this Centre/Lab in the area of Additive Manufacturing & Embedded System – (i) 06 nos Skill Dev Prog. for HIT Student [beneficiary -120 student], (ii) 06 nos Skill Dev Prog for Faculty [beneficiary -60 Faculty], (iii) 03 nos Professional Skilling Prog for ITI student [beneficiary -30 student] & (iv) Internship for 2 groups of HIT Students [beneficiary -20 student]. The Coordinator AICTE-IDEA Lab was also requested to take initiations on arranging extra fund from local industry (through product development / training, etc.) for maintenance of the said laboratory.

b) The Institute has also been recognized as the "HOST Institute" by Ministry of MSME, Govt. of India. Till date for MSME activities, the Institute awarded: (i) Rs 1 CR for Central Machinery Support, (ii) 1.05 CR for 7 nos of Incubation Projects in **Phase-I** (almost completed) (iii) sanctioned 0.60 CR for 4 nos of Incubation Projects in **Phase-II** (ongoing stage) (iii) In **Phase -III**, sanctioned 0.60 CR for another 4 nos of Incubation Projects [MSME IDEA Hackathon 3.0 for Women Faculty & Student] and (iv) In **Phase-IV** [MSME IDEA Hackathon 4.0 for Youth Innovators], 71 nos new projects from the Institute are under consideration.

c) On-going Research Projects - (i) 5 nos Major Projects from DST, DST-SERB, CSIR, etc. with project value ~ 1.12 CR (in Depts. of AS, ME & EE) and (ii) 3 Minor projects from IChE, Institute, etc. (in CHE, ECE Depts). Besides, 26 nos new research projects are under consideration from various Govt. funding agencies.

d) Presently, 05 nos of consultancy works are in-progress under IIPC with valuation 49 lac. from Kolkata Port Trust, Haldia Dock Complex, MCPI Ltd, Haldia, etc.

e) Presently, the Institute has MOUs with – 11 nos of Academic Institutes for collaborating research, student exchange, etc., 16 nos of Industries for training of student, and 12 nos of Industries for Mandatory Student internship, etc.

The Council requested all HODs to take more initiations on receiving industry oriented consultancy / research project / grant proposals in thrust areas from various Govt / Industry bodies.

#### **Agenda 146.07: PhD works / Research Publications (in - Journal / Book / Book-Chapter / Conference), Seminar / Workshop / FDP / Webinar (organized and attended) / Patent, etc. in the AY 2024-25 (till-date).**

It was reported to the house that during AY 2024-25 (till date), following were achievements of various academic departments regarding research publications / seminar / workshop / FDP / patents, etc:

- a) Faculty members: received PhD – 12 & on-going PhD – 94  
Under guidance of Institute's Faculty members: on-going Ph.D. – 50
- b) Paper publication: Journal paper – 114 & Conf. Paper - 168
- c) Book / Book Chapter publication: Books - 7 & Book Chapters - 104
- d) Seminar / Workshop / FDP / Webinar: Organized – 56
- e) Seminar / Workshop / FDP / Webinar: Attended: Seminar – 150, FDP – 683 and Workshop / Webinar - 187

f) Patent: published / obtained - 93 & applied - 38

During discussion, the Council emphasised more initiations from all academic departments on research publications in journal / conferences / book Chapter / Book, etc. as well as obtaining Patents.

**Agenda 146.08: Training & Campus Placement Activities – 2025 and 2026 pass out batch of student.**

On discussion of T&P activities of 2025 batch alongwith road map of campus-hiring for 2026 batch of students, following activities cum action plans were reported to the Council by GM-T&P:

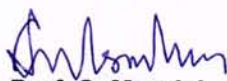
- a) Till date, the placement status for 2024 passed out batch reached to ~ 90% with 143 companies visited our campus. The placement for 2024 pass out batch is still continuing. In 2024 placement, substantial improvements in core engineering jobs (in ME, CE, CHE, EE, AEIE, etc.) has noted.
- b) The placement for 2025 pass out batch already started. Till date, nearly 48% of eligible student placed and 50 companies so far visited our Campus.
- c) Training Program for 2026 pass out batch has already started from 6<sup>th</sup> Jan, 2025 (with 676 participants for 30 working days).
- d) Industry visit for several departments are in practice in a regular basis.

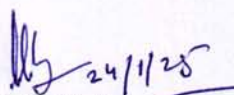
For improvement of placement scenario of 2025 batch, the Council advised T&P Dept for greater interaction with Professional Consulting Farms of IT domain as well as Non-IT domain from the beginning.

**Agenda 146.9: Any other matter with permission of the Chair**

- i) With permission of the Chair, The Registrar General of the Institute informed to the house that additional Lab spaces (for New Physics Lab, New Chemistry Lab, CCF, Computer labs, etc.); 5 nos new class rooms have prepared for accommodating extra student intakes from AY 2025-26.
- ii) Nearly 75% students have already registered in ABC portal as per guideline of NEP-2020.
- iii) HIT student's academic contributions are getting recognitions from various technical / scientific exhibitions like - Best Design Award (ROBOWAR) in KSHITIJ-2025, IITkgp, etc.

The meeting ended with vote of thanks to the Chair.

  
**Prof. S. Mondal**  
Chairman 24/1/25

  
**Prof. A. B. Maity**  
Member Secretary

CC. The Hon'ble Chairman, HIT  
The Vice Chairman, HIT  
The Secretary, HIT  
The Principal, HIT  
Prof. Radhaballbh Bhar, MAKAUT  
Prof. Sukhendu Samajdar, MAKAUT  
Prof. Sriyankar Acharyya, MAKAUT  
The Principal, ICARE-IMSR & DR. B.C. Roy Hospital  
The Principal, HIDS  
Dr. Arunabha Mishra, Vidyasagar College, CU  
The Deans, HIT -----  
The Registrar, HIT  
The HODs/TICs (HIT) – AE, AEIE, ME, CHE, AS, EE, CE, ECE, CSE, CSE(AI & ML), CSE (DS),  
CSE (CS), IT, BT, FT, MCA & MBA  
The GM, Training & Placement, HIT  
The Controller of Examination, HIT  
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