Minutes of the 2nd Academic Council Meeting (under Autonomy) of Haldia Institute of Technology held on 18th August, 2020, on Google meet platform (i.e. online) at 3.00PM onwards due to pandemic Covid-19 outbreak.

Members Present:

Prof. A. K. Saha, Principal & Chairman, AC
Prof. S. Bhattacharyya, Principal, ICARE-IMSR
Prof. R. Bhar, MAKAUT
Dr. A. Mishra – Registrar
Prof. T. K. Jana – Dean, SE
Prof. B. Bepari – HOD, PE & Dean, SW
Prof. D. K. Jana - HOD, AS
Prof. S. Gupta - HOD, BT
Prof. T. K. Manna – HOD, CHE
Prof. I. Bandyopadhyay - HOD, MBA
Dr. U. Maji – HOD, AEIE
Mr. G. Chatterjee, HOD, FT
Dr. S. Bardhan - HOD, IC
Mr. S. Maity – In Charge T&P

Prof. M. N. Bandyopadhyay, Director
Prof. S. Acharyya, MAKAUT
Prof. S. Samajdar, MAKAUT
Prof. A. B. Maity – MS, AC & Dean SASH
Prof. R Das – Dean, SCFB
Prof. G. K. Bose – HOD, ME
Prof. D. K. Dey – HOD, EE
Prof. S. Paul – HOD, IT
Prof. S. Jeardar – HOD, CSE
Prof. C. K. De – HOD, ECE
Prof. P. P. Das – Controller of Exam.
Mr. N. K. Jadav – HOD, CE
Mr. A. Mitra – HOD, MCA

At the beginning of the meeting, the Chairman of the Academic Council heartily welcomed all the members to the 2nd meeting of the Academic Council (under Autonomy) 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 2.01: To Confirm the minutes of 1st Academic Council meeting (under Autonomy) held on 27th November, 2019.

The minutes circulated earlier were duly confirmed after discussion.

Agenda 2.02: Commencement of New Academic Session 2020-21 (July 2020 - June 2021) under Covid-19 situation

In view of present COVID-19 pandemic situation alongwith revised guideline of AICTE on 07/07/2020, the Council resolved that all academic related activities like student's semester registration, classes would be in the online mode, with following schedules:

(i) Commencement of classes for existing students: 1st September, 2020

It may be changed if the condition of Covid-19 pandemic exists.

Agenda 2.03: Discussion/Approval of Proposed Examination Rules & Regulation under Autonomy

The Council extensively discussed on the proposed “Examination Rules and Regulation” under Autonomy (details circulated earlier) prepared along the guideline of affiliating University and approved by “Examination Committee” of the Institute on its meeting held on 3/7/2020.
The Council resolve that the said “Examination Rules and Regulation” under Autonomy should be adapted on provisional basis for 1 - 2 yrs, for further inclusion of any suggestions (if any) from members of Academic Council.

**Agenda 2.04: Results of Odd Semester Examination (December 2019 / January 2020) under Autonomy / MAKAUT**

Under Autonomy, Odd Semester Examination of UG/PG held during: 5th - 30th December, 2019 and results were published on 24th January, 2020 (details circulated earlier). The COE reported that under Autonomy, the overall performances of students improved and results (of regular as well as backlogs) were published within 1 month of the end of examinations.

After discussion, the Council approved said results.

**Agenda 2.05: Discussion on Teaching Learning / Course coverage of Even Semester classes (January-June) 2020 under COVID-19 circumstances**

All HODs reported to the Council that under COVID-19 circumstances, both offline i.e., normal class room teaching (during 14th January - 12th March, 2020) and online teaching learning process including assignments, projects, internal tests, etc. (during 16th March - June, 2020) were adapted to cover syllabus in stipulated time period.

**Agenda 2.06: Even Semester (January – June, 2020) Examination Modalities under Autonomy following MAKAUT / AICTE / UGC guideline**

Under present COVID-19 situation, the Council discussed and approved the “Alternative Evaluation Scheme” for Even Semester (January – June, 2020) Examinations of UG/PG programmes under Autonomy, (following - W. B. Govt. notification dated 27/06/2020, University (MAKAUT) advisory notification dated 30/06/2010 alongwith “Examination Committee” resolution dated 03/07/2020) under Autonomy with followings details:

- “The ‘Alternative Evaluation Scheme” consists with (a) 20% marks awarded on “assignment based evaluation”, (b) 75 % marks on “continuous assessment” and (c) 5 % marks on attendance.

- If a student wishes to appear in a formal examination instead of above “Alternate Evaluation Scheme”, he/she would be given an opportunity to apply for the same through a process to be notified only after Covid-19 situation gets normalized.

- The final result would be revised as per student's performance in the special examinations, irrespective of whether a student secures more or less marks than what is awarded to him/her through the Alternate Evaluation Scheme”.

The Council also noted that for 2nd, 3rd & 4th yrs, the affiliating University (MAKAUT) has also adapted similar “Alternative Evaluation Scheme” for End Semester Examination-2020, under present Covid situation.

**Agenda 2.07: Discussion / Approval of Curricula & Syllabus for different UG / PG Programs**

All HODs (Chairman of respective BOSs) reported to the Council that complete Curricula & Syllabus for different UG / PG Programs already prepared, after several online meetings of different Board of Studies (BOSs) consisting with Department’s faculty / Subject Experts from outside the Parent Univ. / Univ. Nominee / Industry Experts, etc. (approved by Academic Council in its meeting held on 27/11/2019). All proposed UG Curricula (following AICTE / MAKAUT guidelines) included necessary criteria of (i) Mandatory Additional Requirement (MAR) for obtaining B. Tech degree and (ii) Massive Open Online Courses (MOOCs) for obtaining B. Tech. (Honours).

After discussion, the Academic Council approved the “Curricula & Syllabus” for different UG / PG Programs for implementation from AY 2020-21 onwards.
Agenda 2.08: Extension / Approval of Existing & New Programs from AICTE / University for AY 2020-21

It was reported that for AY 2020-21, the Institute already received relevant approvals from AICTE & affiliating University (MAKAUT) of 13 nos. of UG programmes (including 3 new in the domain of emerging technology), 5 existing technical PG programmes alongwith MBA and MCA, as follows:

**UG Programmes: [2020-21]**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>UG Courses</th>
<th>Name of Courses</th>
<th>Approved Intake 2020-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>UG-B.Tech.</td>
<td>Chemical Engineering</td>
<td>120</td>
</tr>
<tr>
<td>2</td>
<td>UG-B.Tech.</td>
<td>Applied Electronics &amp; Instrumentation</td>
<td>60</td>
</tr>
<tr>
<td>3</td>
<td>UG-B.Tech.</td>
<td>Engineering Electronics &amp; Communication Engineering</td>
<td>180</td>
</tr>
<tr>
<td>4</td>
<td>UG-B.Tech.</td>
<td>Computer Science &amp; Engineering</td>
<td>180</td>
</tr>
<tr>
<td>5</td>
<td>UG-B.Tech.</td>
<td>Computer Science &amp; Engineering (Cyber Security)</td>
<td>60</td>
</tr>
<tr>
<td>6</td>
<td>UG-B.Tech.</td>
<td>Computer Science &amp; Engineering (Data Science)</td>
<td>60</td>
</tr>
<tr>
<td>7</td>
<td>UG-B.Tech.</td>
<td>Computer Science &amp; Engineering (Artificial Intelligence &amp; Machine Learning)</td>
<td>60</td>
</tr>
<tr>
<td>8</td>
<td>UG-B.Tech.</td>
<td>Mechanical Engineering</td>
<td>120</td>
</tr>
<tr>
<td>9</td>
<td>UG-B.Tech.</td>
<td>Information Technology</td>
<td>120</td>
</tr>
<tr>
<td>10</td>
<td>UG-B.Tech.</td>
<td>Electrical Engineering</td>
<td>120</td>
</tr>
<tr>
<td>11</td>
<td>UG-B.Tech.</td>
<td>Civil Engineering</td>
<td>120</td>
</tr>
<tr>
<td>12</td>
<td>UG-B.Tech.</td>
<td>Biotechnology</td>
<td>60</td>
</tr>
<tr>
<td>13</td>
<td>UG-B.Tech.</td>
<td>Food Technology</td>
<td>60</td>
</tr>
</tbody>
</table>

In addition:
1. 15% supernumerary seats in PIO/Foreign Nationals/Overseas Citizen of India (OCI)/Gulf Quota for B.Tech. Courses during the A.Y. 2020-2021.
2. 10% seats on Sanction Intake plus actual vacant seats for Lateral Entry in B.Tech. Courses (2nd year).

**PG Programmes: [2020-21]**

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>PG Courses</th>
<th>Name of Courses</th>
<th>Approved Intake 2020-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>PG-M.Tech.</td>
<td>Chemical Engineering</td>
<td>9</td>
</tr>
<tr>
<td>02</td>
<td>PG-M.Tech.</td>
<td>Computer Science &amp; Engineering</td>
<td>18</td>
</tr>
<tr>
<td>03</td>
<td>PG-M.Tech.</td>
<td>Electronics &amp; Communication Engineering</td>
<td>18</td>
</tr>
<tr>
<td>04</td>
<td>PG-M.Tech.</td>
<td>Biotechnology</td>
<td>9</td>
</tr>
<tr>
<td>05</td>
<td>PG-M.Tech.</td>
<td>Mechanical Engineering</td>
<td>18</td>
</tr>
<tr>
<td>06</td>
<td>PG-Others</td>
<td>Masters in Business Administration (MBA)</td>
<td>60</td>
</tr>
<tr>
<td>07</td>
<td>PG-Others</td>
<td>Master in Computer Application (MCA)</td>
<td>60</td>
</tr>
</tbody>
</table>

Agenda 2.09: NBA / NIRF ranking status

It was reported that (on receiving 3 new NBA accreditations in CE, FT & IT - UG programmes during June, 2020), presently Institute's all existing 10 UG Programmes (AEIE, CHE, ME, EE, ECE, CSE, CE, IT, BT & FT) are NBA accredited. The Council appreciated the valuable contributions of all faculty / technical staff / administrative staff and others concerned for achieving such academic excellence.

It was also informed to the Council that present (i.e. 2020) NIRF ranking of the Institute: 163, improved from previous ranking of 174 in 2019. For further improvement, faculty members once again requested to take more initiations on Industry Sponsored Project & Consultancy, Patents, Govt. Sponsored Project, Research Publications involving Students, etc.
Agenda 2.10 Training & Campus Placement Activities - 2021 batch of students

On discussion of T&P activities along with road map for 2021 Batch Campus Hiring, T&P In-Charge reported to the Council following activities cum action plan:

(a) Major giant recruiters in IT sector have already initiated competitions - a channel of "Skill based recruitment" for 2021 pass-out batch. For that, students of 2021 batch have been participating in programmes of Wipro-TalentNext, Infosys-INFYTQ, Hackwithinfy, TCS-Codevita, etc. Moreover, total 55 nos. certifications in INFYTQ have also organized by Infosys for 2021 pass out batch.

(b) Train the Trainers (for faculty members of CSE, IT, MCA) program for INFYTQ organized by Infosys completed successfully (with major emphasis on Python, RDBMS, Soft-skill for skill upgradation of Faculty members).

(c) Wipro Talent next - Milestone-1,2,3 initiated and to be end by August, 2020.


(e) 1st Slot of Campus drive has kept "on-hold" presently due to Covid-19 crisis. Once Covid situation improved, T&P section should resume the next steps for that.

However, final placement statistics for 2020 batch has reached - 82% till July, 2020.

Agenda 2.11 Any other matter with permission of the Chair

With permission of the Chair, Dr. Sukhendu Samajdar, MAKAUT pointed out that (a) instead of random choice of different platform like - Google, Zoom, etc. by different faculty members for online class teaching, Institute should adapt more dedicated platform like Canvas, Moodle, etc. and (b) Institute should also arrange more FDP for the training of in-house faculty members, in emerging area like - Data Mining, Artificial Intelligence, Machine Learning, Cyber Security, etc.

The meeting ended with vote of thanks to the Chair.

Prof. A. K. Saha
Chairman

Prof. A. B. Maity
Member Secretary

CC. The Hon'ble Chairman, HIT
The Vice Chairman, HIT
The Secretary, HIT
The Director, HIT
The Principle, HIT
Prof. Radhaballabh Bhar, MAKAUT
Dr. Sukhendu Samajdar, MAKAUT
Prof. Sriyankar Acharyya, MAKAUT
Prof. S. Bhattacharyya, Principal, ICARE-IMSR & DR. B.C. Roy Hospital
Dr. U. K. Sen, Principal, HIDSR
Dr. P. R. Rana Singh, Dean, HLC
Dr. Arunabha Mishra, Assoc. Professor, Vidyasagar College
The Deans, HIT
The Registrar, HIT
The HODs/TICs (HIT) – AEIE, IC, ME, PE, CHE, AS, EE, CE, ECE, CSE, IT, BT, FT, MCA, MBA
The In-Charge, Training & Placement, HIT
The Controller of Examination, HIT
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