Committee: Academic Council

Proceedings of the 29th meeting (blended mode) of the Academic Council held on 09.09.2023 at 11.00 a.m. in the Board room, NIE, Mysuru.

Members Present
1. Dr. Rohini Nagapadma, Principal
2. Dr. M. S. Ganesh Prasad, Vice Principal
3. Dr. C. Vidyaraj, Dean (Academic Affairs)
4. Dr. P. N. Chandramouli, CoE
5. Dr. H. S. Prasanna, Dean (P&I)
6. Dr. Suresha B, Dean (R&D)
7. Dr. Likith Kumar M.V, Head-IQAC
8. Dr. Yusuf Javeed, HoD, CIV
9. Dr. K. R. Prakash, HoD, MEC
10. Dr. H. Pradeepa, HoD, EEE
11. Dr. Parameswara S., HoD, ECE
12. Dr. H. N. Diwakar, HoD, IPE
13. Dr. Yuvaraju B. N, HoD, CSE
14. Dr. Girish, HoD, ISE
15. Dr. Sanjaykumar C K, HoD, MCA
16. Dr. S. Doreswamy, HoD, PHY
17. Dr. P. M. Ramdas Bhandarkar, HoD, CHE
18. Dr. Shubha Nagaraj, HoD, MATHS
19. Dr. Shabana Sultana, Professor, CSE
20. Dr. N. C. Balaji, Associate Professor, CIV
21. Dr. Hemanth R., Associate Professor, MEC
22. Dr. Yajunath, Asst. Professor, ECE
23. Dr. G. S. Dwarakish Professor, Dept. of Water Resources and Ocean Engineering, National Institute of Technology Karnataka, Surathkal
24. Dr. Ramachandra Budihal, Global Head, Autonomous Systems & Robotics, Wipro Ltd., Program Director IISC Research & Innovation Network, Bengaluru
25. Dr. M. P. Selvan, Professor, Dept. of Electrical & Electronics Engg., NIT, Trichy
26. Mr. Shashidhara Dongre, Delivery Head, LTTS, Mysuru
27. Dr. N. S. Narahari, Professor, Dept. of Industrial & Engineering Management, R V College of Engineering, Bengaluru
28. Dr. Sunil Gaekwad, Deputy Dean (Academic Affairs), Member Secretary

Members on Leave
1. Dr. S.V. Dinesh, Prof. & Head, Dept. of Civil Engg., Siddaganga Institute of Technology, Tumkuru
2. Mr. M. I. Prasannakumar, Vice President, Toyota Kirloskar Auto Parts Pvt. Ltd., Bengaluru
<table>
<thead>
<tr>
<th>Agenda No.</th>
<th>Particulars</th>
</tr>
</thead>
</table>
| 1 | Welcome and Introduction of members:  
The 29th meeting of the Academic Council began with a warm welcome extended to all the members by the Principal, Dr. Rohini Nagapadma. The principal also introduced all the Academic Council members. |
| 2 | To read and record the meeting notice:  
Dr. Rohini Nagapadma read the agenda of the meeting and requested the members to permit for recording the same.  
Resolution:  
Meeting notice was read and recorded |
| 3 | To read and confirm the proceedings of the 28th Academic Council meeting held on November 26, 2022.  
Dr. Rohini Nagapadma read the proceeding of the 28th Academic Council meeting and presented the action taken report on the decisions of the 28th Academic Council meeting.  
Resolution:  
The Council members noted and resolved to confirm the action taken on the decisions of the 28th Academic Council. The members appreciated the support and contributions made by previous Academic Council members. |
| 4 | Major Events since November 26, 2022  
Dr. Rohini Nagapadma outlined the significant events and achievements by students and faculty of NIE between November 26, 2022 & September 9, 2023 - Workshops, Faculty Development Programmes, Seminars, Technical talk, Webinar, IPR created and Collaborative Agreements signed.  
Resolution:  
The members of the Academic Council reviewed the information presented and appreciated the work being done. |
| 5 | To consider and approve  
a. Panel of Board of Studies  
The panel of Board of Studies of all departments was presented before the Academic Council by the Dr. C. Vidyaraj, Dean (AA).  
Resolution:  
The council approved the Boards of Studies of all the departments.  
b. Proceedings of BoS for all the departments  
The BoS proceedings of all the departments were presented before the Academic Council by Deputy Dean (AA).  
Resolution:  
The council approved the BoS proceedings of all the departments. |
<table>
<thead>
<tr>
<th>6</th>
<th><strong>To read and record</strong></th>
</tr>
</thead>
</table>
| a. | **AICTE Extension of Approval (EoA) for the Academic Year 2023-24:**  
**Resolution:**  
The relevant details were read by Dr. Rohini Nagapadma and recorded. |
| b. | **Training and Placement activities and statistics of the year 2022-23**  
**Resolution:**  
Mr. Harshith Diwakar presented the placement statistics. The were reviewed by the committee and recorded. |
| c. | **Information about Research Publications made during the year 2022-23.**  
**Resolution:**  
Dr. Suresha B., Dean (R&D) presented the information. Read and recorded. |

<table>
<thead>
<tr>
<th>7</th>
<th><strong>To ratify/To approve</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td><strong>Examination results - U.G. &amp; PG (Partial) for the 2022-23 Academic Year</strong></td>
</tr>
</tbody>
</table>
| b. | **Summary of award of Degree: U.G (1st list)**  
Dr. P. N. Chandramouli, Controller of Examinations highlighted the results of UG & PG programmes for the 2022-23 academic year. The summary of award of degree and list of students eligible for Award of Degree was also presented.  
**Resolution:**  
Noted and approved. |
| c. | **B.E. Honours Degree- 2019-2023 Batch**  
**Resolution:**  
Noted and approved. |
| d. | **Penalties imposed in Examination Malpractice cases:**  
Controller of Examinations explained about the penalty imposed for malpractice cases with the details.  
**Resolution:**  
Noted |
| e. | **List of students eligible for Award of Degree.**  
The summary of award of degree and list of students eligible for Award of Degree was also presented.  
**Resolution:**  
Noted and approved. |
| f. | **Academic Calendar - Odd Semester 2022-2023**  
Programme: U.G. - B.E. I Semester  
**Resolution:**  
The Council ratified the same. |
g. **Academic Calendar for Odd Semester 2022-2023**  
**Resolution:**  
The Council ratified the same.

h. **Academic Calendar for Odd Semester 2022-2023**  
Programme: U.G. - B.E. III Semester (Lateral Entry Students)  
**Resolution:**  
The Council ratified the same.

i. **Academic Calendar for Odd Semester 2022-2023**  
Programme: P.G. – M. Tech. and M.C.A. I Semester  
**Resolution:**  
The Council ratified the same.

j. **Academic Calendar for Even Semester 2022-2023**  
For Programme: U.G. - B.E. VI & VIII Semester  
**Resolution:**  
The Council ratified the same.

k. **Academic Calendar for Even Semester 2022-2023**  
For Programme: P.G. – M. Tech. IV Semester  
**Resolution:**  
The Council ratified the same.

l. **Academic Calendar for Even Semester 2022-2023**  
For Programme: U.G. - B.E. IV Semester  
**Resolution:**  
The Council ratified the same.

m. **Academic Calendar for Even Semester 2022-2023**  
For Programme: P.G. – M.C.A. IV Semester  
**Resolution:**  
The Council ratified the same.

n. **Academic Calendar for Even Semester 2022-2023**  
For Programme: U.G. - B.E. II Semester  
**Resolution:**  
The Council ratified the same.

o. **Academic Calendar for Even Semester 2022-2023**  
Programme: P.G. – M. Tech. and M.C.A. II Semester  
**Resolution:**  
The Council ratified the same.
<table>
<thead>
<tr>
<th>8</th>
<th>Any other subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td><strong>Academic Bank of Credits:</strong></td>
</tr>
<tr>
<td></td>
<td>The Controller of Examinations briefed the Council about the initiation of the</td>
</tr>
<tr>
<td></td>
<td>Academic Bank of Credits at NIE in line with VTU regulations</td>
</tr>
<tr>
<td></td>
<td><strong>Resolution:</strong></td>
</tr>
<tr>
<td></td>
<td>Noted.</td>
</tr>
<tr>
<td>b.</td>
<td><strong>Enhancement of Security Features in Grade Cards:</strong></td>
</tr>
<tr>
<td></td>
<td>The Controller of Examinations apprised the Council that the Security features</td>
</tr>
<tr>
<td></td>
<td>on Grade cards have been enhanced</td>
</tr>
<tr>
<td></td>
<td><strong>Resolution:</strong></td>
</tr>
<tr>
<td></td>
<td>Noted.</td>
</tr>
<tr>
<td>c.</td>
<td><strong>Digital Valuation:</strong></td>
</tr>
<tr>
<td></td>
<td>The Controller of Examinations informed the Council that in the upcoming SEE for</td>
</tr>
<tr>
<td></td>
<td>the Even Semester 2023, valuation of answer scripts for a small batch will be</td>
</tr>
<tr>
<td></td>
<td>done digitally as a trial run. Once completed, the process will be reviewed and</td>
</tr>
<tr>
<td></td>
<td>implemented for all SEE valuation.</td>
</tr>
<tr>
<td></td>
<td><strong>Resolution:</strong></td>
</tr>
<tr>
<td></td>
<td>Approved</td>
</tr>
</tbody>
</table>
Discussions and Suggestions:

- Dr. N. S. Narahari recommended that the Institute recognizes/rewards/incentivizes students and teachers who excel in MOOC & Skill Development. He also suggested the establishment of a Centre for Skill Development & Faculty Competence with industry and government support. He suggested that the impact of academic and exam reforms need to be measured and reviewed.

- Mr. Shashidhara Dongre recommended the commencement of a PG programme in Electric Vehicles. He proposed that the institute track student elective choices (MOOC, open electives and department electives) to better measure of student interest. He advised that academicians from NIE be part of industry bodies and standardization agencies to keep apace with technological development and build a strong network.

- Dr. G. S. Dwarakish proposed a ‘One faculty, One project’ approach to increase research output at NIE. He also suggested that NIE initiate Memoranda of Understanding with IIT, IISc, NIT to boost PG programmes.

- Dr. Ramachandra Budihal suggested the establishment of AI Centre of Excellence through the Alumni network and industry involvement.

- Members of the Council recommended that the following fields of teaching, research and innovation be emphasized at NIE:
  - Artificial Intelligence
  - Industrial Internet of Things
  - Net Zero
  - Quality Management

Resolution:
Recommendations/ Suggestions were recorded and appreciated. Efforts will be made to implement the same.

The meeting ended at 1 P.M. with a vote of thanks by Dr. M. S. Ganesh Prasad, Vice Principal. He expressed sincere thanks to all the Academic Council members for their valuable suggestions and guidance.