

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH,
SECTOR-26, CHANDIGARH – 160 019 (INDIA)**

Minutes of the

**26th meeting of the Academic Council held on Wednesday, the 1st February, 2023 at
2.30 PM in the Board Room of NITTTR Chandigarh**

1. Prof. SS Pattnaik, Director and Chairman, Academic Council, NITTTR, Chandigarh.
2. Shri SP Garnaik, Regional Lead (GB&I) – Asia & Lead (Energy Efficiency) Global Green Growth Institute (GGGI) M-6, Hauz Khas, New Delhi-110016 as Expert Member – attended online.
3. Shri Supreeth Nagaraju, Head, Education, Adobe Systems India Pvt. Limited, Bangalore as Expert Member – attended online.
4. Prof. SK Dhameja, Professor, EDIC, NITTTR, Chandigarh.
5. Prof. SS Banwait, Professor, Mechanical Engineering Department, NITTTR, Chandigarh
6. Prof. AB Gupta, Professor and Head, Curriculum Development Centre, NITTTR, Chandigarh
7. Prof. Sanjay Sharma, Professor and Dean, Industrial Coordination and Extension Services, Civil Engineering Department, NITTTR, Chandigarh.
8. Prof. Hemant Sood, Professor & Head, Civil Engineering Department, NITTTR, Chandigarh.
9. Prof. Sunil Dutt, Professor, Education and Educational Management Department, NITTTR, Chandigarh
10. Prof. B.C. Choudhary, Professor, Applied Science Department, NITTTR Chandigarh.
11. Prof. Sukhdeep Singh Dhami, Professor, Mechanical Engineering Department, NITTTR, Chandigarh.
12. Prof. UN Roy, Professor & Head, Education and Educational Management Department, NITTTR, Chandigarh.
13. Prof. C. Rama Krishna, Professor & Head, Computer Science and Engineering, NITTTR, Chandigarh.
14. Prof. Poonam Syal, Professor and Head, Rural Development Department, NITTTR, Chandigarh
15. Prof. Lini Mathew, Professor and Head, Electrical Engineering Department, NITTTR, Chandigarh
16. Prof. Rajesh Mehra, Professor, Curriculum Development Centre, NITTTR, Chandigarh
17. Prof. Amod Kumar, Professor and Head, Electronics and Communication Engineering Department, NITTTR, Chandigarh
18. Prof. Sandeep Singh Gill, Professor, Information Management & Emerging Engineering Department, NITTTR Chandigarh.
19. Prof. Rupinder Singh, Professor & Head, Mechanical Engineering Department, NITTTR Chandigarh.
20. Prof. Pankaj Sharma, Professor & Head, Applied Science Department, NITTTR Chandigarh
21. Prof. Niraj Bala, Professor & Head, EDIC, NITTTR, Chandigarh.
22. Dr. S.K. Gupta, Associate Professor, Curriculum Development Centre, NITTTR, Chandigarh.
23. Dr. Balwinder Singh Dhaliwal, Associate Professor, Electronics and Communication Engineering Department, NITTTR, Chandigarh.
24. Dr. Ashok Kumar, Associate Professor, Applied Science Department, NITTTR Chandigarh

25. Dr.Shimi SL, Assistant Professor, Electrical Engineering Department, NITTTR, Chandigarh
26. Er.Amardev Singh, Assistant Professor, EDIC, NITTTR, Chandigarh
27. Er.PK Singla, Associate Professor & Faculty Incharge (Administration), NITTTR, Chandigarh.
28. Prof.Maitreyee Dutta, Dean (Academics, Research and Development) and Member Secretary of Academic Council, NITTTR Chandigarh.

Leave of absence granted to following members:

1. Dr.BS Pabla, Professor, Mechanical Engineering Department, NITTTR, Chandigarh.
2. Dr.Rakesh Wats, Professor & Head, Media Engineering, NITTTR, Chandigarh
3. Dr.Piush Verma, Professor, Electrical Engineering Department, NITTTR, Chandigarh

Item No.A.26.0 Welcome to the Chairman and Members of Academic Council.

The member Secretary, Prof. Maitreyee Dutta welcomed the Chairman and the members of the Academic Council. She also welcomed Expert members Shri S.P.Garnaik, Sh.Supreeth Nagaraju, who joined online and Er.PK Singla, Faculty Incharge (Administration) as invited member.

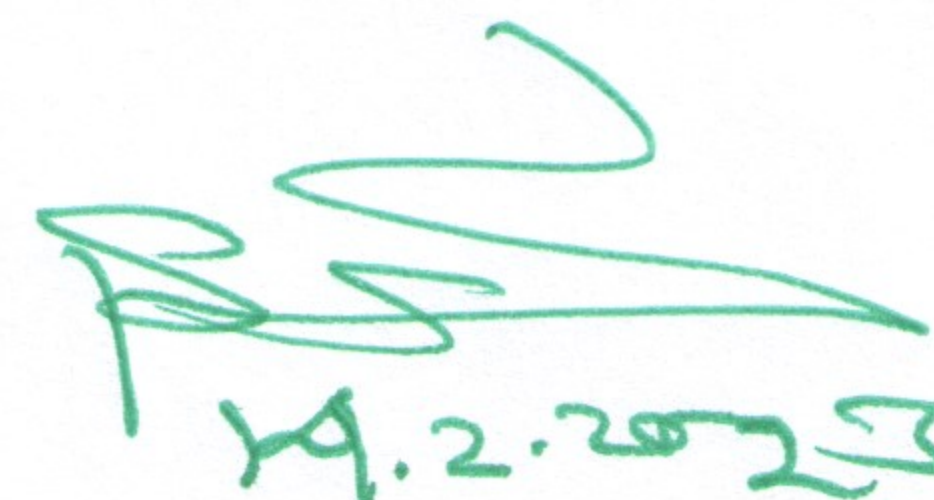
Prof. SS Pattnaik, Director and Chairman, Academic Council extended welcome to the honorable members of the Academic Council. Prof. SS Pattnaik suggested that Faculty Incharge (Administration) should be the part of Academic Council from now onwards. While highlighting the activities of the institute to the honorable expert members, Prof SS Pattnaik requested all Head of the Departments to kindly highlight the achievement of the respective departments for the year 2022-23 and the planned activities for the next year 2023-24. Respective Head of the Departments briefly explained the achievements as well as planned activities for the year 2023-24. Expert members highly appreciated the activities such as research work, activities related to product development and start-up activities etc. Chairman then asked the Member Secretary to continue the proceedings agenda wise.

Previous Meeting

Item No.A.26.1 To confirm the minutes of the 25th Meeting of the Academic Council held on 28.01.2022.

The minutes of the 25th meeting of the Academic Council were circulated to all the members. As no comments were received from any member, the Hon'ble members confirmed the minutes of 25th meeting of Academic Council held on 28.01.2022.

(Action: Academic Cell/FIA/IMEE)



14.2.2023

Item No.A.26.2 To Note the Action taken on the decisions made in the Twenty Fifth Meeting of the Academic Council held on 28.01.2022.

<p>Item No. A.25.1/ 25.2</p>	<p>To note the action taken on the decisions made in the Twenty Fourth meeting of the Academic Council held on 15.01.2021.</p> <p>The members were apprised of the action taken on decision of various items of the 25th meeting of the Academic Council as per the recommendation/suggestions of the members.</p> <p style="text-align: right;">(Action: Academic Cell)</p>
<p>Item No. A.22.2/ 21.10</p>	<p>Launching of new courses by ETV Department.</p> <p>Members were informed that these new PG diploma courses approved by UGC could not be conducted in contact mode due to limitation of flexible curriculum.</p> <p style="text-align: right;">(Action: Head, Media Engg.Deptt)</p>
<p>Item No. A. 22.4</p>	<p>360 Degree Feedback System</p> <p>The item was approved by the Board of Governors of this institute vide Item No.B.56.5.6.</p> <p style="text-align: right;">(Action: FIA and Chairman CAS Committee)</p>
<p>Item No. A.22.11</p>	<p>Signing of MoU with IIT, New Delhi for implementation of Unnat Bharat Abhiyan.</p> <p>Dr. Hemanth Vinayak, Associate Professor of Rural Development Department informed the council about the progress made by NITTTR, Chandigarh in implementing Unnat Bharat Abhiyan scheme. It was informed that NITTTR (RCI) conducted 6 Workshops including Quiz competition on millets and trained 455 participants besides this, the institute surveyed the water ponds of adopted village as well as developed a website for RCIUBA.</p> <p style="text-align: right;">(Action: UBA Coordinator)</p>
<p>Item No. A.22.13</p>	<p>Deemed to be University Status for NITTTR, Chandigarh.</p> <p>Noted.</p>
<p>Item No. A.22.14</p>	<p>Vision, Mission and Strategic Plan of every department.</p> <p>Noted.</p>

<p>Item No. A.22.2/ 21.9</p>	<p>Establish a business incubation centre at NITTTR, Chandigarh.</p> <p>Professor and Head EDIC informed the members that a proposal of BSIC has been sent to BTE, Haryana for establishment of start-up incubation Centre deploying financial support with sharp focus on targeted areas for higher resource productivity, eco efficiency and much needed competitive age.</p> <p style="text-align: right;">(Action: Head, EDIC)</p>
<p>Item No. A.23.13</p>	<p>Starting of MBA Programme in Rural Development and Entrepreneurship and PG Diploma in Rural and Environmental Journalism.</p> <p>Noted.</p>
<p>Item No. A.23.14</p>	<p>To consider and approve to start Advance Diploma in (i) Additive Manufacturing and (ii) Digital Marketing; ME/MTech in CSE (Cyber Security) as Evening/Weekend Programme; MSc in Physics with Specialization in Nanophonotics jointly with Panjab University.</p> <p>Noted.</p>
<p>Item No. A.23.16</p>	<p>Any other Items with the Permission of the Chair.</p> <p>The institute has been registered in Institute innovation council has been registered. IPR activities shall be conducted under it. Furthermore, a committee has been constituted to recommend institutional support for patent application under the Chairmanship of Prof.C.Ramakrishna.</p> <p style="text-align: right;">(Action: Prof.C.Ramakrishna)</p>
<p>Item No. A.24.11</p>	<p>To participate in CCMT for ME/ M.Tech admissions from the year 2020 onwards regularly.</p> <p>Noted.</p>
<p>Item No. A.24.14</p>	<p>To approve the UGC approved PG Diploma Courses to be started from next Academic Year.</p> <p>Noted.</p>
<p>Item No. A.25.10</p>	<p>To consider and ratify the nomination of Dean (Academics and Research & Development) as Chairperson for University Communications.</p> <p>Noted.</p>

Item No. A.25.11	To consider and ratify waiving-off of Application Fee of CCMT Admitted Students. Noted.
Item No. A.25.12	To consider and approve the Academic Calendar in respect of ME Programmes (both Regular and Modular) for the session 2022-23 Noted.
Item No. A.25.13	To approve the Operational Plan of the institute for the year 2022-2023 Noted.
Item No. A.25.14	To approve the Prospectus of ME and PhD Programmes for the year 2022 – 23. Noted.
Item No. A.25.15	To consider and approve the revised Hostel Rates for the Year 2022-23 and to Waive off the Hostel Fees for the period of non-stay during COVID Period. Noted.
Item No. A.25.16	To approve the criteria/norms applicable to CAS Promotion for faculty as per AICTE 7 th CPC Guidelines. The norms was approved by the Board of Governors in its 56 th meeting vide item No.B 56.5.6. (Action: FIA and Chairman CAS Committee)
Item No. A.25.17	To consider clarifications on various Extension Fees are being collected by ME and Ph.D Students. Noted.
Item No. A.25.18	Any other item with the permission of the Chair. As suggested, the following committees have been constituted for better Industry Academia Interaction and to support incubation facility especially in the areas of Data-analytic, Impact Assessment and Research Studies in Clean Energy and Energy Efficiency:- <u>Industry Academia Interaction</u> 1. Dean (Extension) : Chairman 2. Prof. Niraj Bala 3. Dr.Harsh Vardhan Samalia 4. Prof.Rupinder Singh 5. Dr.Amit Deogar

	<p><u>Clean Energy and Energy Efficiency</u></p> <ol style="list-style-type: none"> 1. Dean (Extension) : Chairman 2. Prof.Lini Mathew 3. Prof. Poonam Syal 4. Dr.Ritula Thakur 5. Mrs.Himmi Gupta <p style="text-align: right;">(Action: Dean, Extension Services)</p>
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Items for Reporting

Item No. A.26.3	<p>To report the Admission Statistics in respect of ME Programmes (both Regular and Modular) for the session 2022-23</p> <p>Noted.</p>
Item No. A.26.4	<p>To report the achievements of NITTTR Chandigarh in SWAYAM MOOCs and AICTE NITTT SWAYAM MOOCs.</p> <p>Members were informed about the achievements of NITTTR Chandigarh in SWAYAM MOOCs and AICTE NITTT SWAYAM MOOCs. It was informed that 15651 learners have been enrolled in the year 2022-23 (July session) and January Session 2023 for our various MOOC courses as listed below:</p> <ol style="list-style-type: none"> 1. Following MOOC courses have been launched in SWAYAM portal <ul style="list-style-type: none"> • Educational Video Production • Graphics and Animation development • Research in Technical Education • Development of Self Learning Material Development • Communication Skills, Modes and Knowledge Dissemination 2. NITTT Modules <ul style="list-style-type: none"> • Creativity problem Solving, Innovation, and Meaningful R & D • Communication Skills, Modes and Knowledge Dissemination • Institutional Management & Administrative Procedures <p style="text-align: right;">(Action: Prof. & Head, IMEE)</p>
Item No. A.26.5	<p>To report the achievements of O.Plan 2022-23 (from January, 2022 to December, 2022)</p> <ul style="list-style-type: none"> • Total participants trained from January 2022 to December 2022: 46126 • Two Conferences were held • 94 Book Chapters, 109 Papers in SCI Indexed Journals and 253 papers in non SCI indexed journals were published. • Three patents were granted

	<p>Also she presented the comparative analysis of the achievements of the current year with the previous year.</p> <p style="text-align: right;">(Action: Prof. & Head IMEE)</p>
<p>Item No. A.26.6</p>	<p>To report the MoUs signed during April, 2022 to January, 2023</p> <p>A committee shall be formulated to review the functioning of MoUs.</p> <p style="text-align: right;">(Action: Head IMEE)</p>
<p>Item No. A.26.7</p>	<p>To report the sponsored project received by institute faculty during April, 2022 - January, 2023</p> <p>Noted.</p>
<p>Item No. A.26.8</p>	<p>To report the establishment of 5 Centers of Excellences</p> <p>Respective Chairman of CoE has presented the status of CoE regarding purchase of equipments and other activities.</p> <p style="text-align: right;">(Action: Concerned Chairman of CoE)</p>
<p>Item No. A.26.9</p>	<p>To report the status of NBA Accreditation of ME Programmes</p> <p>The ME Civil Engineering (Construction Technology and Management); ME Mechanical Engineering (Manufacturing Technology); ME Electrical Engineering (Instrumentation and Control); and ME Electronics Communication and Engineering programmes have been accredited for 3 years with effect from academic year 2022-23 to 2024-25 i.e. upto 30.06.2025. Departments were advised to conduct regular meetings to maintain the data for future NBA/NAAC process.</p> <p style="text-align: right;">(Action: Concerned HODs)</p>
<p>Item No. A.26.10</p>	<p>To report that the status of Consultancy Activities along with the IRG Generated by the Institute.</p> <p>Noted.</p>
<p>Item No. A.26.11</p>	<p>To report about the approval of Board of Governors regarding Honorarium of \$150 to International Expert</p> <p>Noted.</p>
<p>Item No. A.26.12</p>	<p>To report the Proposal for Business Start-up Incubation Centre (BSIC) with Board of Technical Education, Haryana.</p> <p>Professor and Head EDIC informed the members that a proposal of BSIC has been sent to BTE, Haryana for establishment of start-up incubation Centre deploying financial support with sharp focus on targeted areas for higher resource productivity, eco efficiency and much needed competitive age on getting affirmative reply from BTE, the same will be placed before Board of Governors for approval. Shri Supreeth Nagaraju suggested that the department can visit www.manthan.gov.in as a one stop solution platform for the incubation centre.</p> <p style="text-align: right;">(Action: Head, EDIC)</p>

Item No. A.26.13	<p>To report to the council about MOU with IIT Ropar</p> <p>Prof.SS Pattnaik, Director of the institute appraised the academic council members that IIT Ropar in principle agreed to collaborate with NITTTR Chandigarh for offering Training to degree programmes, an idea conceived by Prof.SS Pattnaik. In this context MOU document has been prepared. Council approved the draft MOU, which will be now sent to IIT, Ropar for consideration and signing of MOU.</p> <p style="text-align: right;">(Action: Prof.Maitreyee Dutta)</p>
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Items for Ratification

Item No. A.26.14	<p>To Consider and ratify new TA/DA Rule for training programmes</p> <p>Ratified.</p>
Item No. A.26.15	<p>To Report the offering of ME Civil Engineering (Construction Technology & Management) Programme for session 2022-23</p> <p>Ratified.</p>

Items for consideration and approval

Item No. A.26.16	<p>To approve the fixation of charges of Guest House room rent for extra days beyond a complete month for ME/Ph.D. students.</p> <p>Approved.</p> <p style="text-align: right;">(Action: Chairman, Guest House)</p>
Item No. A.26.17	<p>To consider and approve the withdrawal of COVID Charges w.e.f.01.01.2023 (in-line with the Guest House charges).</p> <p>Approved.</p> <p style="text-align: right;">(Action: Chief Warden, Hostel)</p>
Item No. A.26.18	<p>To consider and approve the name of the Entrepreneurship Development and Industrial Coordination to Department of Management and Entrepreneurship.</p> <p>The proposal to change of name will be taken up after getting Deemed to be University status.</p> <p style="text-align: right;">(Action: HOD, EDIC)</p>
Item No. A.26.19	<p>To consider and approve the Academic Calendar in respect of ME/M Tech Programmes (both Regular and Modular) for the session 2023-24.</p> <p>Members of the Academic Council were appraised of the Academic Calendar in respect of ME Programmes (both Regular and Modular) for the session 2023-24 which is to be sent to the Panjab University for approval. The same was approved, which will be now sent to Panjab University. However, the Director pointed out that continuing of ME/M.Tech is subject to concurrence by the Ministry.</p> <p style="text-align: right;">(Action: Academic Cell)</p>

<p>Item No. A.26.20</p>	<p>To approve the Prospectus of ME and Ph.D programmes for the year 2023-24.</p> <p>Approved with minor changes. However, the continuation of ME/M.Tech programme is subject to concurrence by the Ministry.</p> <p style="text-align: right;">(Action: Academic Cell)</p>
<p>Item No. A.26.21</p>	<p>To approve the Training and Activity Calendar (TAC) of the institute for the year 2023-24.</p> <p>Approved in principle; and from the year 2023-24 O Plan shall be renamed as TAC (Training and Activity Calendar). Director has constituted the following committee to look after the activities and courses mentioned in Training and Activity Calendar (TAC) and update the courses, if required:-</p> <ol style="list-style-type: none"> 1. Dean, Academics, Research & Development. 2. Prof. SS Gill 3. Prof. C.Ramakrishna 4. Prof. Rupinder Singh 5. Prof. Lini Mathew 6. Prof Pankaj Sharma 7. Dr.Meenakshi Sood 8. Dr.Harsh Vardhan Samalia <p style="text-align: right;">(Action: Head, IMEE)</p>
<p>Item No. A.26.22</p>	<p>To consider and approve the reduction of Ph.D admission Application Fee.</p> <p>Approved.</p> <p style="text-align: right;">(Action: Academic Cell)</p>
<p>Item No. A.26.23</p>	<p>To formulate rules for payment of fees for filing patents.</p> <p>A committee has been constituted under the Chairmanship of Prof.C Rama Krishna to formulate the rules for filing patent and the norms for reimbursement of fees for filing and publishing Patents. The committee submitted a policy. Director requested the committee for further action to prepare a comprehensive document to be placed before Board of Governors for approval.</p> <p style="text-align: right;">(Action: Prof. C.Ramakrishna)</p>
<p>Item No. A.26.24</p>	<p>To approve the recommendations of the committee to review Institute Consultancy Rules</p> <p>Members were appraised that a committee has been constituted under the Chairmanship of Prof. Sanjay Sharma, Dean, Industrial Coordination, Consultancy and Extension Services to review the existing consultancy rules, update the rules as per requirement.</p> <p style="text-align: right;">(Action: Prof.Sanjay Sharma, Dean (ICCES))</p>

<p>Item No. A.26.25</p>	<p>To approve Framework for Replanning of activities of the Institute.</p> <p>Members of Academic Council were appraised that several meetings of Director with HODs were held for replanning of activities of this institute. A framework will be prepared by a committee to be constituted by the Director for further discussion with all faculty members.</p> <p style="text-align: right;">(Action: Prof.SS Gill)</p>
<p>Item No. A.26.26</p>	<p>To consider and approve the proposed New Hostel charges.</p> <p>Approved with following modifications in eligible period:</p> <ul style="list-style-type: none"> - ME Regular students : 4 Semesters (As per Academic Calendar)+ 1 year. - ME Modular students : 7 Spell of duration as per Academic Calendar+ 2 weeks (1 week before and 1 week after)+ 1 year. - Ph.D Scholars : upto 5 years from the date of joining. <p style="text-align: right;">(Action: Chief Warden, Hostel)</p>
<p>A.26.27</p>	<p>Any other item with the permission of the Chair.</p> <ul style="list-style-type: none"> • Number of courses taken up by Assistant Professor, Associate Professor and Professor to be decided by the committee looking into Training and Activity Calendar (TAC). • Academic Council members decided that minimum number of participants should be 10 in an ICT based STC, for paying honorarium to the local Coordinator and auxiliary staff.

The meeting ended with a vote of thanks to the Chair.

Maitreyee
14/2/2023
(Prof. Maitreyee Dutta)
Member-Secretary

Prof. SS Pattnaik
14.2.2023
(Prof.SS Pattnaik)
Chairman