

गोपनीय Confidential
केवल सदस्यों के लिए For Members Only

अकादमिक परिषद की 24वीं बैठक

24th Meeting of Academic Council

दिनांक: 15 जनवरी 2021

Date: 15 January 2021

स्थान: चंडीगढ़

Venue: Chandigarh

मिनट्स ऑफ़ द् मीटिंग



+91 975 200 700 directrix@nitttrchd.ac.in www.nitttrchd.ac.in NITTTR, Sector 26, Chandigarh



राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान
सेक्टर 26, चंडीगढ़

National Institute of Technical Teachers Training and Research
Sector 26, Chandigarh

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

MINUTES OF THE MEETING

The 24th meeting of the Academic Council of National Institute of Technical Teachers Training and Research, Chandigarh was held on Friday the 15th January, 2021 at 11.00 AM in the Board Room of the Institute. The following members attended the meeting:

1. Prof. SS Pattnaik, Director and Chairman, Academic Council, NITTTR, Sector 26, Chandigarh
2. Prof. Sandeep Sancheti, Hon'ble Vice Chancellor, SRM Institute of Science and Technology, SRM Nagar, Kattankulathur, Chengalpattu District, (Tamil Nadu) – Attended On-line
3. Mr Tarik Singh, Competency Head – IoT and Digital, Tech Mahindra Foundation, Chandigarh – Attended On-line
4. Prof. BS Pabla, Professor, Mechanical Engineering, NITTTR, Chandigarh
5. Prof. SS Banwait, Dean Academics and Research and Development, NITTTR, Chandigarh
6. Prof. AB Gupta, Dean Extension Services and Consultancy, NITTTR, Chandigarh
7. Prof. Maitreyee Dutta, Professor and Head, Computer Science and Engineering, NITTTR, Chandigarh
8. Prof. Rajesh Mehra, Professor and Head, Curriculum Development Centre, NITTTR, Chandigarh
9. Prof. Sandeep Singh Gill, Professor and Head, Electronics and Communication Engineering Department, NITTTR, Chandigarh
10. Prof. C. Rama Krishna, Professor, Computer Science and Engineering, NITTTR, Chandigarh
11. Prof. SK Dhameja, Professor and Head, EDIC, NITTTR, Chandigarh
12. Prof. SS Dhami, Professor and Head, Mechanical Engineering Department, NITTTR, Chandigarh
13. Prof. Poonam Syal, Professor and Head, Rural Development Department, NITTTR, Chandigarh
14. Prof. Sunil Dutt, Professor and Head, Education and Educational Management Department NITTTR, Chandigarh
15. Prof. PK Singla, Faculty Incharge (Administration) NITTTR, Chandigarh
16. Prof. Srinivasa KG, Coordinator, Academic Cell, NITTTR, Chandigarh

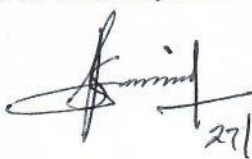
The following members attended the meeting on-line

1. Prof. Sanjay Sharma, Professor and Head, Civil Engineering Department, NITTTR, Chandigarh
2. Prof. Hemant Sood, Professor, Civil Engineering Department, NITTTR, Chandigarh
3. Prof. UN Roy, Professor, Rural Development, NITTTR, Chandigarh
4. Prof. Rupinder Singh, Professor, Mechanical Engineering Department, NITTTR, Chandigarh
5. Prof. Niraj Bala, Professor, EDIC, NITTTR, Chandigarh
6. Dr. Meenakshi Sood, Associate Professor, Curriculum Development Centre, NITTTR, Chandigarh
7. Dr. Hemant Kumar Vinayak, Associate Professor, EDIC Department, NITTTR, Chandigarh
8. Mrs Shano Solanki, Assistant Professor, Computer Science and Engineering Department, NITTTR, Chandigarh

Item No. A 24.0 WELCOME TO THE CHAIRMAN AND MEMBERS OF ACADEMIC COUNCIL

The Member Secretary, Prof. SS Banwait welcomed the Chairman and the members of the Academic Council. He then requested the Chairman to deliver opening remarks.

Prof. SS Pattnaik, Director and Chairman, Academic Council extended welcomed the Hon'ble members of the Academic Council. In his welcome address, he highlighted the major achievements and new initiatives of NITTTR, Chandigarh since the last Academic Council meeting. Then he asked the Member-Secretary to take up the agendas item wise.


27/1/21


27.1.2021

Previous Meeting

ITEM No. A. 24.1 TO CONFIRM THE MINUTES OF THE 23RD MEETING OF THE ACADEMIC COUNCIL HELD ON 03-02-2020

As no comments were received, the Hon'ble Members confirmed the minutes of the Twenty Third meeting of the Academic Council held on 03-02-2020.

[Action: Academic Cell/FIA/CSE]

ITEM No. A.24.2 A.23.2 TO NOTE THE ACTION TAKEN ON THE DECISIONS MADE IN THE TWENTY THIRD MEETING OF THE ACADEMIC COUNCIL HELD ON 03-02-2020

The members were apprised of the action taken on various items of the 23rd meeting of the Academic Council as per the recommendations/suggestions of the members.

[Action: Academic Cell]

ITEM No. A.22.2/21.8 CONDUCT AND FUNDING OF STUDENTS RELATED ACTIVITIES

Noted.

ITEM No. A.22.2/ 21.7 TO CONSIDER THE PROPOSAL FOR CONDUCT AND FUNDING OF STUDENTS RELATED PROFESSIONAL ACTIVITIES.

Noted.

ITEM No. A.22.2/21.8 CREATION OF A FUND FOR SUPPORTING Ph.D SCHOLARS

Due to COVID situation this scheme was not implemented in the year 2020-21. It is proposed to implement in the next academic year 2021-22

[Action: Academic Cell]

ITEM No. A.22.2/21.10 LAUNCHING OF NEW COURSES BY ETV DEPARTMENT


UGC has approved PG Diploma course in Digital Marketing to be started from the Academic Year 2021-22

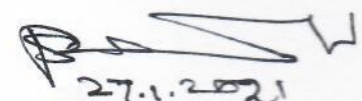
[Action: Media Engg.]

ITEM No. A.22.4 360 DEGREE FEEDBACK SYSTEM

A Committee has been constituted by the competent authority to relook into the recommendations of Prof. PK Tulsi committee for effective implementation. The recommendations of the committee is in process. The same will be put up in the BOGs after discussing in HODs meeting.

[Action: Academic Cell/FIA]


27/1/21


27.1.2021

ITEM No. A.22.11 SIGNING OF MOU WITH IIT, NEW DELHI FOR IMPLEMENTATION OF UNNAT BHARAT ABHIYAN

NITTTR Chandigarh has been identified as one of the "Regional Coordinating Institutes" by the MHRD, GOI for contributing and implementing Unnat Bharat Abhiyan, a flagship programme initiated by Government of India, in 22 Districts of Punjab. Dr UN Roy informed the progress of the project to the council members.

[Action: Academic Cell]

ITEM No. A.22.13 DEEMED-TO-BE-UNIVERSITY STATUS FOR NITTTR, CHANDIGARH

A committee duly constituted by UGC had online interaction with the Institute in this regard on 12.01.2021. Their recommendation is awaited.

[Action: Dean Academics, Academic Cell & CSE]

ITEM No. 22.14 VISION, MISSION AND STRATEGIC PLAN OF EVERY DEPARTMENT

The members were informed about the Vision, Mission and Strategic Plan of all the departments. Prof. BS Pabla informed the members that the mapping of vision and mission and strategic plan in line with the NBA requirement is in process and the same will be discussed in length in upcoming HODs meeting.

[Action: Academic Cell & CSE]

Item No.A.22.2-21.9 ESTABLISH A BUSINESS INCUBATION CENTRE AT NITTTR, CHANDIGARH


As regards the review of existing start-ups and their scope of functioning in the campus, a committee comprising of Head EDIC, as Chairman and Prof. Harsh Vardhan Samalia, Er. Amardev Singh, Prof. KG Srinivasa and Prof. Rupinder Singh as a member of the Committee been approved by the Director. The committee has submitted the recommendations. Director accepted the same and asked the committee to review after six months. Prof. Dhameja informed that in past it was discussed to have incubation in the Ground Floor of Guest House. It is proposed that Director will constitute a committee to explore the possibilities of having incubation either in Ground Floor of Guest House/top of Estate Office and adjoining sections by going for construction.


[Action: HOD EDIC/FIA]

Item No.A.22.3 TO REPORT THE ACADEMIC CALENDAR IN RESPECT ME PROGRAMMES (BOTH REGULAR AND MODULAR) FOR THE SESSION 2020-21

Approved Academic Calendar in respect of ME Programmes (both Regular and Modular) for the session 2020-21 could not be followed due Covid situation. New calendar of Panjab University is being followed. The first spell of Modular batch has been started from December 2020 instead of June 2020 due to COVID 19 situation.

[Action: Academic Cell]


22/1/21


27.1.2021

ITEM No. A.23.13 STARTING OF MBA PROGRAMME IN RURAL DEVELOPMENT AND ENTREPRENEURSHIP AND PG DIPLOMA IN RURAL AND ENVIRONMENTAL JOURNALISM

Upon getting the deemed university status these programmes will be reviewed and launched from the academic year 2022 – 23.

[Action: EDIC & RD]

ITEM No. A.23.14 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 NANOPHOTONICS JOINTLY WITH PANJAB UNIVERSITY

Once the Deemed to be University status is granted, these programmes will be further reviewed by NITTTR, Chandigarh for its possible launching.

[Action: Concerned Department & CSE]

ITEM No. A. 23.16 ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR

- (i) Prof. BS Pabla raised the requirement of Patent Cell to facilitate the new findings of the faculty and students of the institute to get patented.

A committee was constituted for the purpose. The committee has got in touch with Punjab State Council for Science and Technology (PSCST) and formalities for establishment of Patent Cell / Patent Club shall be completed within one month

[Action: Prof. S S Gill]

Items for Reporting

ITEM No.A.24.3 TO REPORT THE ADMISSION STATISTICS IN RESPECT OF ME PROGRAMMES (BOTH REGULAR AND MODULAR) FOR THE SESSION 2020-21

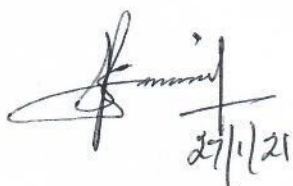
It was informed that a total of 106 candidates have been admitted in ME Modular Programme and 91 candidates have been admitted in ME Regular Programmes for the Academic Year 2021-22

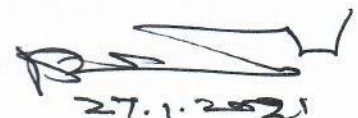
[Action: Academic Cell]

ITEM No.A.24.4: TO REPORT THE JOINING OF NEWLY RECRUITED FACULTY SINCE LAST MEETING OF THE ACADEMIC COUNCIL

Members welcomed the newly recruited faculty Prof. Niraj Bala, Professor, EDIC Department and Dr Harshavardhan Samalia, Associate Professor, EDIC Department of NITTTR, Chandigarh.

[Action: All Concerned]


27/1/21


27.1.2021

ITEM No.A.24.5: TO REPORT THE ACHIEVEMENTS OF NITTTR CHANDIGARH IN SWAYAM MOOCS (NRC AND AICTE NITTT SWAYAM MOOCS)

As a part of our MOOC initiative, more than 25968 learners have enrolled in the year 2020-21 for our various MOOC courses.

[Action: All Faculty Members]

ITEM No.A.24.6: TO REPORT RECOGNITION OF MINOR CENTRE OF QIP (ENGINEERING) SCHEME FOR THE YEAR 2021-22 BY AICTE

The members were informed about the decision of AICTE to allocate 20 QIP (PhD Engg) seats to the institute. Members appreciate the initiative and thank the AICTE, New Delhi for consideration.

ITEM No.A.24.7: TO REPORT THE ACHIEVEMENTS OF THE LAST OPLAN 2020-21.

Due to COVID-19 situation, the Institute could not conduct contact mode programmes for the year 2020-21. Anyway, based on the demand and feasibility, the STCs were conducted only in online mode. The council noted the progress of last year Operational Plan and appreciated the achievements.

[Action: IMCO]

ITEM No. A.24.8: TO REPORT THE MOUs SIGNED BY THE INSTITUTE WITH OTHER ORGANIZATIONS

Members noted the MoUs signed with various organizations like Chambers of Commerce and Industry of India (GEM-ASSOCHAM), New Delhi, Institute of Rural Development and Panhayatraj, Tamilnadu, Marajmalainagar, Eastman Cast and Forge Limited, Ludhiana, Maxpro Networking Private Limited and Aespaes Lab Pvt Limited, Pune. The initiatives were appreciated by the members.


[Action: Concerned Deptt]

ITEM No. A.24.9: TO REPORT THE STATUS OF SPONSORED PROJECTS AND CONSULTANCY ACTIVITIES ALONG WITH THE IRG GENERATED BY THE INSTITUTE

The Hon'ble members were informed about the sponsored projects and consultancy activities undertaken by the faculty of this institute. The actions were praised and members wish that every faculty will try to contribute their part of share and expertise for this endeavour.

[Action: All Faculty Members]


27/1/21


27.1.2021

Items for Ratification

ITEM No. A.24.10 TO RATIFY THE AFFILIATION OF NEW M.E. PROGRAMMES AND UGC APPROVED PG DIPLOMA PROGRAMMES UNDER J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY(YMCA) FARIDABAD

As the Panjab University at last stage has cancelled its temporary affiliation to our new courses after the last date of admission, it was decided to get the affiliation of these new ME Programmes and UGC approved PG Diploma programmes with J.C. Bose University of Science and Technology (YMCA), Faridabad in continuation with our MOU with this University.

Regarding Extension of Memorandum of Understanding with the J.C. Bose University of Science and Technology, Faridabad has already expired on 10-01-2021. A mail in this regard has been sent to Registrar, J.C. Bose University of Science and Technology, YMCA, Faridabad requesting to extend the MOU for another period of three years and facilitate the registration of our new ME/Ph.D. students. Academic Council ratified the same.

[Action: Academic Cell]

ITEM No. A 24.11 TO PARTICIPATE IN CCMT FOR REGULAR ME/M.TECH ADMISSIONS FROM THE YEAR 2020 ONWARDS REGULARLY

Being a Centrally Funded Technical Institute and in order to attract GATE qualified students, it was decided to participate in CCMT (Centralized Counselling for ME/M.Tech Programmes) from the year 2020 onwards. This year we have participated in the last round and got a good response of 31 candidates from CCMT counselling. The council ratified the same for the year 2020 and recommends NITTTR, Chandigarh to participate regularly in CCMT from next academic year onwards. Only the left out seats after CCMT will be considered to be filled up by GATE/University Test/Institute Test. This is for regular ME/M.Tech only.

[Action: Academic Cell]

Items for Consideration and Approval

Item No. A 24.12 TO CONSIDER AND APPROVE THE ACADEMIC CALENDAR IN RESPECT OF ME/M.TECH PROGRAMMES (BOTH REGULAR AND MODULAR) FOR THE SESSION 2021-22

The Academic Calendar prepared by Academic Cell for Modular is approved for further submission to affiliating university for necessary action. In respect of Regular Programmes being run by the institute, the Academic Calendar of affiliating university shall be followed.

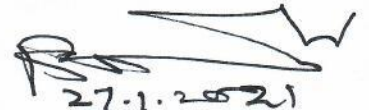
[Action: Academic Cell]

Item No. A 24.13 TO APPROVE THE OPERATIONAL PLAN OF THE INSTITUTE FOR THE YEAR 2021-22

The Operational Plan for the year 2021-22 has been prepared keeping into consideration, the requirement of stakeholders. A copy of the Operational Plan for the year 2021-22 was submitted to the Hon'ble Members of the Academic Council. Prof. Maitreyee Dutta, Professor and Head, Computer Science and Engineering gave a brief presentation. She highlighted the major achievements of the institute during 2020-21. She informed that during April to December, 2020, the institute trained 65525 participants. During this period, 260 short term courses (ICT Mode) have been conducted and 35229 participants were trained. The members of the Academic Council deliberated on the Operational Plan of 2021-22 and recommended to the Board of Governors for approval of Operational Plan for the year 2021-22.

[Action: Prof CSE]


27/1/21


27.1.2021

Item No. A 24.14 TO APPROVE THE UGC APPROVED PG DIPLOMA COURSES TO BE STARTED FROM NEXT ACADEMIC YEAR

UGC has conveyed its approval for running fresh programmes during the academic session 2020-21 under National Skills Qualification Framework. Further, it was informed that the programmes will be offered on Regular Mode (off line mode) only in the following trades:

- Managing online platform based business
- Electronics Embedded Systems and IoT
- Electronics/Mobile Communication
- IT/ITEs/Cyber Security
- IT/ITEs/Digital Marketing

Members appreciated the efforts in this regard and asked to start the programme at the earliest after a due evaluation of COVID guidelines.

[Action: Academic Cell]

Item No. A 24.15 TO CONSIDER AND APPROVE THE ADOPTION OF ADMISSION CRITERIA OF RESPECTIVE AFFILIATING UNIVERSITY/GOI NORMS

After deliberations, it was decided that the institute should follow the admission criteria of the affiliating university.

[Action: Academic Cell]

Item No. A 24.16 TO CONSIDER AND APPROVE THE NEW PROFORMA FOR OUTSTANDING INSTITUTION AWARD

The proforma for Polytechnics and Engineering Colleges as developed by the duly constituted committee was approved by the Academic Council members for implementation w.e.f. 2021-22.

[Action: FIA / Dean – Extn. Services]

Item No. A 24.17 TO CONSIDER WAIVING-OFF OF APPLICATION/REGISTRATION/ADMISSION/TUITION FEE TO BE PAID BY INSTITUTE FACULTY AND STAFF REGISTERED FOR ME/Ph.D. PROGRAMMES AT THIS INSTITUTE

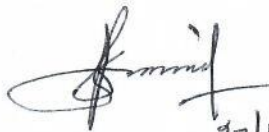
The members after discussing were of the view that in all academic programmes including ME/M.Tech/PhD, fee payable to institute by the institute faculty and staff may be waived off. However, such institute employees will have to pay the fee payable to the Affiliating University which is not reimbursable.


[Action: Academic Cell]

Item No. A 24.18 TRAINING OF NON-TEACHING STAFF OF THE INSTITUTE

The report submitted by Prof BS Pabla, Professor, and Mechanical Engineering Department is accepted by the members.

[Action: FIA]


27/1/21


27.1.2021

Item No. A.24.19 ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR


Re-naming of IMCO Department


The council was apprised of the BOGs decision and the recommendation of the sub-committee constituted by the BOGs. After deliberations the members agreed to re-name the IMCO as Department of Information Management and Emerging Engineering (IMEE).

However, a committee consisting of Prof. BS Pabla, Prof. SK Dhameja, Prof. Maitreyee Dutta, Prof. KG Srinivasa, Prof SS Gill and FIA was constituted to submit a comprehensive report on the activities of the department.

[Action: FIA]

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


27/01/2021
(Prof SS BANWAIT)
Member-Secretary


27-1-2021
(Prof SS PATTNAIK)
Chairman