

**MINUTES OF THE 2nd ACADEMIC COUNCIL HELD ON 02nd JUNE 2026 IN THE
INSTITUTE'S BOARD ROOM.**

No. NITTTR/AC/Min- II /2026 /427

Date: 04.06.2026

Director NITTTR Bhopal chaired the 2nd meeting of the Academic Council (AC) conducted on 02nd June 2026 at 11.00 AM in the University's Board Room. The following members were present in the meeting.

1. Dr. C. C. Tripathi, Chairman, Academic Council & Director, NITTTR, Bhopal
2. Prof. Pramil Tiwari, NIPER, Mohali (External nominated member) Joined Online
3. Dr. Hukam Singh, Retd. Controller of Examination, Kurukshetra University (External nominated member)
4. Prof. S.K. Vishwakarma, Chief Scientific Advisor, Atal Bihari Vajpayee Institute of Good Governance and Policy Analysis (AIGGPA), Bhopal (External nominated member)
5. Prof. Sanjay Agrawal, Dean Academic Affairs & Head DCSE.
6. Prof. Aashish Deshpande, Dean P&M
7. Prof. A.S. Walkey, Dean E&IM & Head DEEE
8. Prof. P.K. Purohit, Dean CIR & Head DAS
9. Prof. Sachin Tiwari, Dean SW
10. Prof. Ramesh Gupta Burela, Dean R&D
11. Prof. Parag Dubey, Head DM
12. Prof. V.K. Tripathi, Head DME
13. Prof. Manish Bhargava, Head DTVER
14. Prof. Anju Rawiley, Head DCDA
15. Prof. K. Manickavasagam, Professor
16. Prof. R.P. Khambayat, Professor
17. Prof. J.P. Tegar, Professor
18. Prof. R. K. Kapoor, Professor
19. Prof. Seema Verma, Professor (Invitee Member)
20. Prof. Pallavi Bhatnagar, Professor
21. Prof. Alan S.Rocha, Coordinator Extn, Centre, Goa
22. Prof. Nishith Dubey, Coordinator Extn. Centre, Ahmedabad
23. Prof. Ranjeet Singh Chouhan, Associate Professor
24. Prof. Chanchal Mehra, Associate Professor
25. Dr. Hussain Jeevakhan, Associate Professor
26. Prof. A.A.Khajanchee, Associate Professor
27. Prof. Sanjeet Kumar, Assistant Professor
28. Dr. Bashirulla Shaik, Assistant Professor
29. Dr. Roli Pradhan, Assistant Professor
30. Dr. Anjana Tiwari, Assistant Professor
31. Prof. P.K. Kahanna, CTO (Invitee Member)
32. Prof. Ajay Shankar, CTO (Invitee Member)
33. Major Nishant Kumar (R), In-charge registrar-Member Secretary

The following members could not attend the meeting.

1. Prof. Ashutosh Singh, Director, IIIT, Bhopal (External nominated member)
2. Prof. Manoj Choudhary, Vice Chancellor, Gati Shakti University, Vadodara (External nominated member)

3. Prof. Prashant Gupta, IIM, Nagpur (External nominated member)
4. Prof. Sachin Maheshwari, Vice Chancellor, Guru Jambheshwar University, Moradabad (External nominated member)
5. Prof. R. K. Dixit, Dean Admin
6. Prof. S.S. Kedar, Head, DMRDE
7. Prof. A.K. Jain, Professor
8. Prof. A.K. Sarathe, Professor
9. Prof. Susan S. Mathew, Associate Professor
10. Prof. V. D. Patil, Coordinator Extn. Centre, Pune

The Member Secretary of the Academic Council welcomed the externally nominated members and Internal members of the Academic Council. With the permission of the Chairman Academic Council, the Member Secretary placed the agenda items. The following were resolved in the meeting after detailed discussions.

Item No. 2.1 To confirm the minutes of the 1st meeting of the Academic Council held on 19th January 2026.

The Member Secretary informed the house that the minutes of the 1st Academic Council meeting held on 19th January 2026 were circulated amongst the members. No Comments have been received to date.

The Academic Council confirmed the minutes of the First Academic Council meeting, and are available as Annexure –2.1.

Item No. 2.2 Action taken report on the minutes of the 1st meeting of the Academic Council held on 19th January 2026.

Regarding Action Taken report Item No. 1.6, the Chairman of the Academic Council informed that EC of the University approved the following under B. “Only girl child from a parent will be exempted from the tuition fee.”

The rest of the Action Taken on the agenda Items of the 1st Academic Council was approved.

ITEM NO. 2.3 To consider and approve the admission to B.Tech. Programmes through Joint Seat Allocation Authority (JoSAA)/Central Seat Allocation Board (CSAB) and Direct Admission of Students Abroad (DASA) Counselling.

The Chairman Admission Committee informed the members that the Joint Seat Allocation Authority (JoSAA) conducts centralized counselling and seat allocation for admission to Undergraduate programmes in participating institutions. Thereafter, vacant seats, if any, are filled through special rounds conducted by the Central Seat Allocation Board (CSAB) as per the approved admission guidelines.

Further, admissions of Foreign Nationals/Non-Resident Indians (NRIs)/Persons of Indian Origin (PIOs)/Overseas Citizens of India (OCIs)/Children of Indian Workers in Gulf Countries (CIWG) are conducted through the Direct Admission of Students Abroad (DASA) scheme against approved supernumerary seats, in accordance with the guidelines issued by the Ministry of Education, Government of India, from time to time.

After a detailed discussion, the Academic Council approved the following:

1. Participation of National Institute of Technical Teachers' Training and Research Bhopal in the counselling processes conducted by the Joint Seat Allocation Authority (JoSAA) and Central Seat Allocation Board (CSAB) for admission to B.Tech. programmes for Indian Nationals.
2. Participation of the Institute in the Direct Admission of Students Abroad (DASA) counselling process for admission of Foreign Nationals/NRIs/PIOs/OCIs/CIWG candidates against approved supernumerary seats.
3. Implementation of supernumerary seats for female candidates up to 20% of the approved intake in the B.Tech. programmes, in accordance with the applicable guidelines issued by the competent authority from time to time, as per the Ministry of Education (MoE), Government of India, to enhance female participation in technical education.
4. Authorisation to the Director, NITTTR Bhopal, to take necessary administrative and procedural actions and to make modifications, if required, in the seat matrix/intake distribution in accordance with the guidelines and directions issued by JoSAA/CSAB/DASA/MoE authorities from time to time.

ITEM NO. 2.4 To consider and approve the Inclusion of Newly Introduced Postgraduate Programmes, namely M.Tech. in Power Electronics and Drives and M.Tech. in Defence Technology, in the Centralized Counselling for M.Tech./M.Arch./M.Plan. (CCMT) Admission Process.

HoD, DEEE informed the members that National Institute of Technical Teachers' Training and Research Bhopal (NITTTR Bhopal) has introduced the following new Postgraduate programmes:

1. M.Tech. in Power Electronics and Drives
2. M.Tech. in Defence Technology

Admissions to M.Tech. programmes in participating institutions are conducted through the Centralized Counselling for M.Tech./M.Arch./M.Plan. (CCMT) based on GATE scores and applicable guidelines issued from time to time.

In order to facilitate admissions through a national-level centralized admission process, it was proposed to include the above-mentioned programmes in the CCMT counselling process.

The Academic Council took up the matter and, after detailed deliberation, the Academic Council considered and approved the inclusion of the above-mentioned programmes in the Centralised Counselling for M.Tech./M.Arch./M.Plan. (CCMT) admission process.

ITEM NO. 2.5 To consider and approve Programmes, भारतीय ज्ञान परम्परा में बी.एस. (Bachelor of Science in Bharatiya Gyan Parampara) and भारतीय ज्ञान परम्परा में एम.एस. (Master of Science in Bharatiya Gyan Parampara).

विस्तृत चर्चा के बाद, अकादमिक परिषद ने निम्नलिखित को मंजूरी दी।

1. विभाग द्वारा प्रस्तावित एवं अकेडेमिक कॉउन्सिल एवं एजीक्यूटिव कॉउन्सिल द्वारा अनुमोदित प्रोग्राम का संचालन स्कूल ऑफ़ साइंस के अन्तर्गत करने हेतु अनुमति .

- a. बी.एस. (Bachelor of Science) - भारतीय ज्ञान परंपरा: (4 वर्षीय - नई शिक्षा नीति के अनुरूप)
- b. एम.एस. (Master of Science) - भारतीय ज्ञान परंपरा: (1-2 वर्षीय स्नातकोत्तर)
- c. एकीकृत (Integrated) B.S.-M.S. डिग्री: (5 वर्षीय शोध-उन्मुख पाठ्यक्रम)

2. प्रवेश प्रक्रिया

a. भारतीय ज्ञान परम्परा में बी.एस. (Bachelor of Science in Bharatiya Gyan Parampara)
चयन CUET स्कोर (50%) एवं 10+2 अंकों (30%) के संयुक्त साक्षात्कार (20%) के संयुक्त मूल्यांकन के आधार पर किया जाएगा। न्यूनतम 50% अंकों की पात्रता निर्धारित की गई।
आरक्षित वर्गों को नियमानुसार छूट प्रदान की जाएगी।

b. भारतीय ज्ञान परम्परा में एम.एस. (Master of Science in Bharatiya Gyan Parampara)
चयन स्नातक अंकों (60%), राष्ट्रीय परीक्षा (NET/GATE/CAT) स्कोर (10%) एवं साक्षात्कार (30%) के संयुक्त मूल्यांकन के आधार पर किया जाएगा।
मान्यता प्राप्त विश्वविद्यालय से न्यूनतम 3 वर्षीय स्नातक उपाधि आवश्यक होगी।
न्यूनतम 55% अंक अनिवार्य होंगे। आरक्षित वर्गों को नियमानुसार छूट प्रदान की जाएगी।

ITEM NO. 2.6 To consider and approve to offer Emerging area MOOCs through the ePrashikshan Platform of the University and Award of Credits for these MOOCs.

Dean Academic Affairs informed the members that the university's faculty members and some external experts have contributed to the development of MOOCs in Emerging Areas. The details are as follows.

Sr. No.	Title of the MOOC in Emerging & Diversified Areas.	Credits	Coordinator/ Co-Coordinator
1.	Green Energy Technology	2	Dr K. Manickavasagam, Dr A. S. Walkey, Dr C. S. Rajeshwari, Prof Susan S Mathew
2.	Electric Vehicle: Technologies and Trends	3	Dr Pallavee Bhatnagar, Prof A S Walkey
3.	Digital CMOS IC Design	3	Dr Seema Verma
4.	Drone Technology	3	Dr (Mrs.) Anjali Ashish Potnis
5.	Fundamentals of Augmented and Virtual Reality (AR & VR)	2	Dr Suman Pattnaik Dr S. S. Kedar
6.	Additive Manufacturing and Its Applications	3	Dr Ravi Kumar Gupta, Dr Lam Suvarna Raju, Prof Guruprasad Kuppu Rao, NMIMS DU, Mumbai
7.	Fundamentals of Wireless Communication Standards: Basics to 5G	3	Dr Deepak Sood (ECE, UIET, Kurukshetra University, Haryana)
8.	Artificial Intelligence and Machine Learning	3	Dr Ganapathy S Dr Sanjay Agrawal
9.	Advanced Manufacturing Process	3	Dr Lam Suvarna Raju, Dr Ravi Kumar Gupta
10.	Optimization Methods and Simulation for Engineers	3	Dr Vipin Kumar Tripathi
11.	Deaddiction	2	Prof A. A. Khajanchee/ Dr Ritu Sharma

Furthermore, it was proposed to offer these MOOCs through the ePrashikshan platform of the university from July 2026 under the below mentioned Instructions and guidelines.

I. Instructions for the Universities/ Institutions

1. Enrollment for these MOOCs will be free for learners.
2. These MOOCs will be offered in odd and even semesters, aligning with the odd and even semesters of the Universities/ Institutions concerned.
3. The concerned university/ institution will get these MOOCs approved by their BoS with credits.
4. The University/ Institution concerned will appoint a faculty member as a SPOC for coordinating activities related to these MOOCs at their level and inform details of the SPOC to NITTTR, Bhopal.
5. Learners will enrol for the respective MOOC through the ePrashikshan Portal and attend the MOOC during the odd or even semester of the academic session.
6. Learner's credentials will be visible to the respective emerging area MOOC coordinator.

7. The learners will register and appear for the proctored examination at the respective University campus on mutually agreed dates and times.
8. NITTTR, Bhopal, will coordinate the proctored examination in coordination with the respective universities.
9. The MOOC coordinator and the concerned faculty (Department Committee) will send the marks and credits to the Controller of Examination of concerned University/ Institute for marksheet preparation and certification.

II. Course Certificate:

Enrolment for the MOOC on the ePrashikshan and learning will be free. However, to obtain a certificate, the learner must register and take the proctored exam in person at the respective University/ Institution on a pre-decided date and time. NITTTR, Bhopal, will announce the registration URL once the registration form becomes available. To receive the certification, the learner needs to complete the online registration form and pay the examination fee (Rs. 1000/- per MOOC). Additional details, including any updates, will be provided upon the publication of the exam registration form. Information about the exam locations and the terms associated with completing the form will be provided in the form itself.

III. Grading Policy:

- Internal Assignment Score: This will account for 30% of the final grade and will be calculated based on the average of the best three assignments out of all the assignments given in the course.
- Final Proctored Exam Score: This will make up 70% of the final grade and will be derived from the proctored exam score out of 100.
- Final Score: The final score will be the sum of the average assignment score and the exam score.

IV. Eligibility for Certification:

- To qualify for a certificate, the learner must achieve an average assignment score of at least 10 out of 30 and an exam score of at least 30 out of 70. If one of the 2 criteria is not met, the learner will not get the certificate even if the Final score $\geq 40/100$.

V. Certificate Details:

- The certificate will include name, photograph, roll number, and the percentage score for the final exam. It will also feature the logo NITTTR, Bhopal.
- Certificate Format: Only electronic certificates (e-certificates) will be issued.

After detailed deliberation on the matter, the Academic Council considered and approved to offer Emerging area MOOCs through the ePrashikshan Platform of the University and award of Credits for these MOOCs as per the above-mentioned instructions and guidelines from I to V.

ITEM NO. 2.7 To consider and approve the recommendations of the respective Board of Studies for UG Programme structure.

The Dean Academic Affairs informed the house that the University will commence offering the following Undergraduate (UG) programmes from the Academic Year 2026–27. The respective departments have developed the curriculum/ programme structure for these programmes

Sr. No	Programme Name	Intake
a.	UG Engineering Programmes in Artificial Intelligence and Machine Learning	60
b.	UG Engineering Programmes in CIVIL ENGINEERING	30
c.	UG Engineering Programmes in Digital Manufacturing and IoT	30
d.	UG Engineering Programmes in Electrical Engineering	30
e.	UG Engineering Programmes in Electronics & Communication Engineering	60
f.	UG Engineering Programmes in Mechanical Engineering	30
g.	UG Engineering Programmes in Robotics and Automation	30
h.	UG Programmes बी.एस. (Bachelor of Science) - भारतीय ज्ञान परंपरा	30

The minutes of the BoS are received along with the UG programme structure and some course details from all the departments running the above programmes Dean Academic Affairs informed the house that modifications in the programme structures and the course detailing are required to accommodate the provisions of the UG ordinance.

After detailed deliberation by the Academic Council resolved that departments may make changes/ modify/ add to the programme structure and the detailed course content as per the University UG Ordinance.

It was also resolved that the Chairman Academic Council is empowered to approve the changes in the programme structure and the detailed course contents.

ITEM NO. 2.8 To consider and approve the Assessment and Creditization of Apprenticeship Training under the National Apprenticeship Training Scheme (NATS 2.0).

Prof. Ranjeet Singh Chouhan informed the house that National Institute of Technical Teachers' Training and Research (NITTTR) Bhopal, in collaboration with the Board of Apprenticeship Training (Northern, Southern, and Western Regions), has undertaken an initiative for the assessment and creditization of apprenticeship training under the National Apprenticeship Training Scheme (NATS 2.0). This initiative aims to establish a structured mechanism for the assessment of apprenticeship training while ensuring academic recognition and creditization for apprentices.

To support the effective implementation of this initiative, NITTTR Bhopal has already developed an outcome-based curriculum comprising a maximum of 40 credits in one year duration for the assessment, monitoring, and creditization of apprenticeship training programmes and offering through e-prashikshan LMS of NITTTR, Bhopal.

The Academic Council considered and approved the approve the Assessment and Creditization of Apprenticeship Training under the National Apprenticeship Training Scheme (NATS 2.0) and to award 40 credits in one year duration for the assessment to the apprentices.

ITEM NO. 2.9 To consider and approve the conduct of the Joint “Post Graduate Diploma in Semiconductor Device Packaging” Programme in Collaboration with Shri Vishwakarma Skill University.

Prof. Seema Verma informed the house that the University is going to introduce a One-Year (02 Semesters) Joint “Post Graduate Diploma in Semiconductor Device Packaging” Programme to be offered collaboratively by National Institute of Technical Teachers' Training and Research and Shri Vishwakarma Skill University from the academic session 2026–27, as per the Letter of Agreement executed under the Memorandum of Understanding signed between the two institutions. The detailed programme structure and revenue-sharing mechanism were also developed for this aforesaid collaboration.

After discussions, the Academic Council considered and approved the MoU with Shri Vishwakarma Skill University, Palwal, Haryana, the draft Curriculum of the aforesaid Post Graduate Diploma Programme and revenue-sharing mechanism with the following changes

- *The title of the programme is to be renamed as “Post Graduate Diploma programme in Semiconductor Packaging (OSAT/ATMP)”.*

The Letter of Agreement and the detailed programme structure are placed as *Annexure 2.9a* and *Annexure -2.9b* respectively.

ITEM NO. 2.10 Approval of Joint Diploma Programme in Semiconductor Devices: Manufacturing and Packaging in collaboration with Cotton University, Guwahati.

Prof. Seema Verma informed the members that the National Institute of Technical Teachers' Training & Research, Bhopal, has entered into a Memorandum of Understanding (MoU) with Cotton University for academic collaboration in emerging areas of semiconductor technology, skill development, training, and research activities.

In pursuance of the said MoU, it was proposed to commence a six-month Diploma Programme titled "Diploma in Semiconductor Devices: Manufacturing and Packaging".

The draft Curriculum of the aforesaid Diploma Programme was also developed.

After discussions, the Academic Council considered and approved the MoU with Cotton University, Guwahati and the draft Curriculum of the aforesaid Diploma Programme with the following resolution

- *The title of the programme is renamed as "Certificate in Semiconductor Devices: Manufacturing and Packaging".*

The MoU and the detailed programme structure are placed as *Annexure 2.10a and Annexure - 2.10b* respectively

ITEM NO. 2.11 To consider and approve NCRF Level mapping and Change in Nomenclature of Existing Programme “Diploma in Semiconductor Packaging (OSAT/ATMP)”.

Prof. Seema Verma informed the house that the existing programme titled “Diploma in Semiconductor Packaging (OSAT/ATMP)” is being conducted at the National Institute of Technical Teachers' Training and Research.

The programme has been designed as an industry-oriented, skill-intensive programme in the emerging area of Semiconductor Packaging and OSAT/ATMP technologies. The programme currently caters to graduates and engineering students with a strong emphasis on practical exposure, cleanroom orientation, process understanding, testing, packaging, reliability, and hands-on learning.

The programme has been examined with reference to the National Credit Framework (NCrF) guidelines and is found compliant for mapping at **NCRF Level 6** based on the following justification:

NCRF Level 6 Compliance Justification

1) Entry Qualification:

Minimum eligibility includes a 3-Year Undergraduate Degree (Science)/Final Year B.Tech./B.E. students.

2) Credit-Hour Alignment:

The programme comprises **23 Credits**, equivalent to **690 learning hours** (23×30 Hours), in conformity with NCrF norms.

3) Level Descriptor Mapping (Level 6):

- a. Specialized technical knowledge in Semiconductor Packaging and OSAT/ATMP technologies.
- b. Independent execution of technical processes and laboratory practices.
- c. Problem-solving abilities in real-world industrial scenarios.
- d. Use of modern tools, equipment, and exposure to cleanroom environments.

4) Programme Nature:

- a. Modular and stackable certification structure.
- b. Industry-aligned advanced skill development.
- c. Advanced entry qualification at Undergraduate Level.

Accordingly, it was proposed that the existing programme:

“Diploma in Semiconductor Packaging (OSAT/ATMP)”

may be renamed as:

“Advanced Certificate in Semiconductor Packaging (OSAT/ATMP)”

with NCrF Level 6 mapping.

After detailed discussions, the Academic Council considered and approved the NCRF Level 6 Mapping and renaming of the aforesaid programme as “Advanced Certificate in Semiconductor Packaging (OSAT/ATMP)”

ITEM NO. 2.12 To consider and approve the Proposal for Engagement of Academics/Subject Experts/Industry Professionals as adjunct faculty.

HoD, DEEE informed the members that the Ministry of Education, Government of India has declared our institute as an Institution deemed-to-be university under a distinct category. To fulfil the requirements of the said status, it has been planned to start 08 UG & 11 PG programmes (in Civil engineering, Computer science, Mechanical engineering, Management, Applied science and Electrical & Electronics Engineering Department). Most of the proposed UG/ PG programmes are in the Emerging Technology areas such as Big Data Analytics, VLSI & Micro Electronics, Computer-aided Design, Power Electronics & Drives, Defence Technology etc.

The present sanctioned faculty strength of the Institute is just adequate to cater for the training programmes offered by our institute, and their expertise is also limited to core engineering areas. It is also worth mentioning here that the expectations from the higher education system have undergone a significant change over the last few years. The key thrust has been on improving the employability prospects of the graduates and also improving the quality and quantum of research. Therefore, it becomes imperative to involve experts, professionals and researchers from diverse fields to contribute to the emerging needs of the higher education system.

In view of the above, it is proposed to engage Retired Academicians, Subject Experts and Industry Professionals for Academic and Laboratory Activities related to the newly proposed UG and PG Programmes of the Institute from the July 2026 Session.

After detailed discussions, the Academic Council considered and approved the engagement of Retired Academicians, Subject Experts and Industry Professionals as per the UGC Guidelines for empanelment of Adjunct Faculty in Universities and Colleges.

The guideline is enclosed as ***Annexure 2.12***

ITEM NO. 2.13 To consider and approve the Adoption and Implementation of Department-wise Roster for Ph.D. admissions as per the Government of India (GoI) Reservation Norms.

The Coordinator Admission cell informed the House that it is proposed to implement a department-wise Ph.D. admission roster based on the approved intake, in accordance with the reservation norms prescribed by the Government of India (GoI).

Further, while preparing the roster, the seats already filled in previous admission cycles shall be duly accounted for, and the reservation position will be worked out accordingly. Any shortfall/excess in reserved categories shall be adjusted through the applicable carry-forward provisions as per GoI norms, and the roster will be implemented on this basis. The Ph.D. Enrolment Status and Vacant Seats till date are enclosed as *Annexure-2.13*

The Academic Council took up the agenda item. After detailed discussions, the Academic Council considered and approved the implementation of a department-wise Ph.D. admission roster and Ph.D. Enrolment Status & Vacant Seats till date.

ITEM NO. 2.14 To consider the Approval of the University Ordinance for Undergraduate (UG) Programmes.

The Prof. Pallavi Bhatnagar and Dr. Bashirulla Shaik informed the house that the University is going to offer the following Undergraduate (UG) programmes from the Academic year 2026-27

Sr. No	Programme Name	Intake
a.	UG Engineering Programmes in Artificial Intelligence and Machine Learning	60
b.	UG Engineering Programmes in CIVIL ENGINEERING	30
c.	UG Engineering Programmes in Digital Manufacturing and IoT	30
d.	UG Engineering Programmes in Electrical Engineering	30
e.	UG Engineering Programmes in Electronics & Communication Engineering	60
f.	UG Engineering Programmes in Mechanical Engineering	30
g.	UG Engineering Programmes in Robotics and Automation	30
h.	UG Programmes बी.एस. (Bachelor of Science) - भारतीय ज्ञान परंपरा	30

Accordingly, the university Ordinance for Undergraduate (UG) Programmes is prepared. Enclosed as *Annexure (2.14)*

The Academic Council took up the agenda item. Dean Academics Affairs proposed that this version of UG Ordinance may be sent to all faculty members for their comments/suggestions. After 7 days, the suggestions may be compiled by the UG Ordinance Committee and suggest changes to the Chairman Academic Council for Approval. The Chairman Academic Council is also empowered to approve the changes.

ITEM NO. 2.15 To consider and approve recommendations of the Board of Studies for the PG Level programme curriculum.

The Dean Academic Affairs informed that the University is already running the eight PG-level programmes from the academic year 2025-26. The approval is also granted for five new programmes mentioned below to be offered from the academic year 2026-27.

Sr. No	Programme Name	Intake
Existing Programmes		
1.	M.Sc. Biopharmaceutical Science	18
2.	M.Sc. Physics (Semiconductor Science and Technology)	18
3.	M. Tech. in Transportation Engineering & Management	18
4.	M. Tech. in Computer Science and Engineering (Big Data Analytics)	18
5.	M. Tech. in VLSI & Microelectronics	18
6.	M. Tech. in Computer-Aided Design, Manufacture and Automation	18
7.	M. Tech. in Green Technology	18
8.	MBA (Public Policy and Management)	30
New Programmes		
1.	MBA (Innovation, Entrepreneurship and Venture Development)	30
2.	M.Tech. in Power Electronics and Drives	18
3.	Master of Business Administration (MBA)	60
4.	एम.एस. (Master of Science) - भारतीय ज्ञान परंपरा: (1-2 वर्षीय स्नातकोत्तर)	18
5.	एकीकृत (Integrated) B.S.-M.S. डिग्री: (5 वर्षीय शोध-उन्मुख पाठ्यक्रम)	

In the 1st Academic Council, the program structure and the detailed course curriculum of existing programmes of the first year were approved.

The course curriculum of the second year of existing programmes was developed by the department concerned and approved by the respective BoS and is placed for consideration.

The minutes of the BoS are received along with the PG programme structure of existing and new PG programmes and some course details from the departments running the above programmes. Dean Academic Affairs informed the house that some modifications in the programme structures and the course detailing are required.

After detailed deliberation by the Academic Council, it was resolved that departments will make changes/ modify/ add to the programme structure and the course content. The Chairman Academic Council is empowered to approve the changes.

ITEM NO. 2.16 राष्ट्रीय शिक्षा नीति के अलोक में संस्थान में संचालित समस्त प्रोग्राम में विद्यार्थियों को उनकी थीसिस/शोध प्रबंध /एवं अन्य सभी प्रकार की रिपोर्ट्स को हिंदी में भी जमा करने हेतु अनुमति.

सदस्य सचिव ने सदस्यों को सूचित किया कि राजभाषा में कार्य को बढ़ावा देने के लिए एवं राष्ट्रीय शिक्षा नीति के अलोक में संस्थान में संचालित समस्त प्रोग्राम में विद्यार्थियों को उनकी थीसिस/शोध प्रबंध /एवं अन्य सभी प्रकार की रिपोर्ट्स को हिंदी में भी जमा करने हेतु अनुमति प्रदान की जा सकती है।

अकादमिक परिषद ने एजेंडा आइटम पर विचार किया। चर्चा के बाद इसे मंजूरी दे दी।

Item No. 1.19 Reporting Items

2.17a To report the AICTE extension of approval of UG & PG programmes, change of name, and new programmes.

Reported to the Academic Council as placed in Annexure-2.17a.

2.17b MOU with Nepal Engineering Council (NEC), Nepal.

Dean Academic Affairs reported to the Academic Council that in accordance with the Memorandum of Understanding (MOU) signed on March 11, 2026, between NITTTR Bhopal and the Nepal Engineering Council (NEC), and subsequent letter received from NEC Ref. No. 125/2082-83/481 dated 15 April 2026 to conduct the Phase 1 programmes, and NITTTR Bhopal reply letter no. NITTTR/DAA/2026/282 dated 21 April 2026, regarding confirmation of schedule and faculty nomination for 4 programmes, this is to place on record that the four programmes of Phase 1 of the Capacity-Building Trainer's Programmes were successfully conducted in Nepal by the 8 faculty members of the NITTTR, Bhopal.

The MoU with NEC, Nepal, the proposal sent by NITTTR, Bhopal, to NEC, the confirmation letter from NEC and the confirmation of Phase 1 programmes by NITTTR faculty at Nepal are placed in Annexure-2.17b.

2.17b To report the consultancy programmes for the Principals of PM Shri Schools and other higher secondary schools of Madhya Pradesh, as well as the training programmes for science school teachers.

Reported to the Academic Council that departmental-level skill enhancement in emerging areas and capacity building consultancy programmes for the Principals of PM Shri Schools and other higher secondary schools of Madhya Pradesh, as well as the training programmes for science school teachers, were successfully conducted/ongoing by the Institute.

- i. "Lok Shikshan Sanchalnalay (DPI)" – Capacity Building Programme (Induction and digital Literacy) of 1000 Principals of secondary Schools

Total Project Cost: Rs. 2,42,74,000/- (Rs. Two Crore forty-two Lakhs, Seventy-four thousand only) (On-Going)

- ii. "Lok Shikshan Sanchalnalay (DPI)" – Capacity Building Programmes (One week Duration) of 561 Principals of PM Shri Schools

Total Project Cost: Rs. 1,36,39,664/- (Rs. One Crore thirty-six Lakhs, thirty nine thousand, six hundred sixty four Only) (On-Going)

- iii. "Lok Shikshan Sanchalnalay (DPI)" – Training of Master Trainers of 416 Science Teachers of MP Govt. School

Total Project Cost: Rs. 68,68,240/- (Rs. Sixty Eight Lakhs, Sixty Eight thousand, two hundred forty Only) (March-April 2026)

Item No. 2.18 Any other matter with the permission of the chairman.

- **To consider and approve the Amendment to the Ordinance of Examination and Evaluation of the University, point no 3 of version 2.**

The controller of the exam informed the house that a learner who has successfully completed an approved NPTEL/SWAYAM/NITTTR MOOC course equivalent to the prescribed course credits may be considered for credit transfer, subject to the recommendations and approval of the Head of the Department and the Programme Coordinator/the competent authority therefore in the existing Ordinance of Examination and Evaluation, version 2, under point no. 3, the following sub-clause shall be inserted:

Approval of MOOC courses: The Department Board of Studies (BoS) approves the list of MOOC courses offered by reputed external agencies. In preparing this list, the BoS shall ensure that course evaluation is carried out by the same external agency that offers the course. All approved MOOC courses shall be considered Programme elective courses, Open Elective Courses (OEC). The nodal officer of the university will coordinate all these MOOC courses, including registration and examination

Examination schedule compliance: The nodal officer appointed by the university will coordinate. The examination dates for all MOOC courses must fall on or before the 'closure of all classwork' date specified in the academic schedule of the semester. This requirement ensures that there is no clash with the university's final assessment schedule.

Registration of MOOC Courses :

Each Department shall publish the list of approved NPTEL/Swayam/NITTTR MOOC courses for a given semester prior to the commencement of course registration. This list may be prepared based on learners' preferences collected in advance. All approved MOOC courses shall be treated as Programme Elective Courses (PEC) and Open Elective (OEC) courses.

- Learners may register for up to two MOOC courses per semester.
- A learner may register for a maximum of 18 MOOC course credits throughout the entire programme.

MOOC courses with a minimum duration of 12 weeks shall be eligible for registration and considered as 3-credit courses

Grading System (SGPA, CGPA) with profile reporting:

I-Grade:

- This refers to an „incomplete“ grade, which is required to be converted into a regular letter grade.
- If a learner is absent during Formative / Summative assessment (SA) of a course due to medical or some other reason of compelling nature or such other special circumstances, he/she may apply for the award of 'I' grade to the Head of the Department offering the course, through the Course Coordinator.
- The Head of the Department may grant 'I' grade on his request under intimation to the Academic/exam cell.
- The learners who got I- grade as mentioned above, will appear in the examination in the next semester

W- Grade:

- This refers to the withdrawal from a course that is required to be converted into a regular letter grade.

- Withdrawal from a course is permitted until one week before the mid-semester examination.

Grading of Massive Open MOOC Courses: The following grading policy shall apply to all MOOC courses.

Type of Certificate	Score	NITTTR Equivalent Grade	Grade Point
Elite with Gold	≥ 90	A+	9
Elite with Silver	75 - 89	A	8
Elite	≥ 60	B	7
Successfully Completed	55 - 59	C	6
Successfully Completed	Less than 55	F	0
No Certificate	< 40	F	0

Learners who do not register within the prescribed timeline or fail to submit their NPTEL/SWAYAM/NITTTR MOOC course completion certificate on time shall be awarded a 'F' grade. The course will not be credited and will be considered as a backlog.

The grades obtained by learners in MOOC courses shall be submitted to the Controller of Examinations (CoE) through the proper channel by the Nodal Officer/Programme Coordinator/concerned Course Teacher/Faculty, based on the approved evaluation and certification records.

The Academic Council took up the agenda item. After detailed discussions, the Academic Council considered and approved the inclusion of the above proposed sub clause in the point no 3 of Version 2 of the ordinance of Exam and Evaluation of the University.

The meeting concluded with a vote of thanks to the chair and the esteemed members.

Sd/
Dr. C.C. Tripathi
Chairman, Academic Council

Sd/
Dr. Sanjay Agrawal
Dean, Academic Affairs

Copy to:

1. All members of the Academic Council
2. PA to Director for kind information to the Director.

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