



## Press Release

 NIT Mizoram Implements Various Initiatives for NEP 2020 Under the Able Leadership of Prof. S. Sundar, Director, NIT Mizoram 

National Institute of Technology Mizoram (NIT Mizoram) takes immense pride in announcing the successful implementation of several initiatives aligned with the National Education Policy 2020 (NEP 2020). These initiatives aim to revolutionize the education landscape and foster all-encompassing learning experiences for our students. NIT Mizoram continues to stride towards excellence in education, research, and innovation, guided by Hon'ble Prime Minister Shri Narendra Modi Ji's vision and commitment.

### **Here are the key initiatives undertaken by NIT Mizoram:**

1. **ABC Certification of Degrees:** In line with learner-centric education, NIT Mizoram has successfully implemented the ABC certification system for all the certificates of the 2022 pass-out batch. This initiative ensures the credibility and authenticity of our degrees.

2. **Credit Banking System:** We are proud to incorporate the Credit Banking System, allowing our undergraduate final year students to transfer credits earned in IIT Madras. This integration is made possible through a Memorandum of Understanding (MoU) with IIT Madras.

3. **Multidisciplinary Courses:** NIT Mizoram has taken a major step towards promoting interdisciplinary education by introducing Multidisciplinary Courses under the Centre of Interdisciplinary Research.

4. **Multiple Exit Options:** To offer greater flexibility to our students, NIT Mizoram has introduced the Multiple Exit System at various academic levels, including Undergraduate, Postgraduate, and PhD programs. Additionally, we are working towards introducing multiple entry systems. The institute now offers Dual-degree BTech-MTech programs in Data Science, Computational Nanotechnology and Semiconductors, and Smart Grid Technology. We also offer Direct BTech-PhD programs with an 8-year duration.

5. **Embracing Digital Learning:** To embrace the digital era, NIT Mizoram has incorporated MOOCs and SWAYAM online courses into the curriculum for Undergraduate, Postgraduate, and PhD degrees. This step is a testament to our commitment to leveraging technology for holistic education.

6. **Industry-Institute Collaboration:** NIT Mizoram believes in the power of real-world experience, and to promote this, we have initiated Research Internships for Postgraduate and PhD students in collaboration with various industries. Additionally, undergraduate students are provided with 4-6 weeks of industrial work exposure. Moreover, our students actively engage in research collaborations and internationalization with foreign institutes.

7. **Minor Programs:** To ensure our B.Tech students stay updated with the latest technologies; we have introduced Minor Programs covering various state-of-the-art technologies.

8. **Innovation Support:** NIT Mizoram is committed to nurturing innovation and entrepreneurship among its students. We have established an Innovation and Incubation Centre (**IIC**) that continuously supports students in various innovative approaches.

9. **Success in Hackathons:** Our students have showcased their talent and innovation by actively participating in various Hackathons and have won several accolades, bringing pride to our institute.

10. **Community Engagement:** NIT Mizoram takes its social responsibilities seriously and actively participates in various initiatives for the betterment of the local community, with enthusiastic involvement from our students.

With these initiatives, NIT Mizoram reaffirms its dedication to providing a world-class educational experience to its students and contributing to the advancement of education and research in the country.