



MINISTRY OF DEVELOPMENT OF  
**NORTH EASTERN** REGION



Prime Minister's  
Development Initiative  
for North East Region  
**(PM-DevINE)**

Digital Design and 3D Printing Center of Excellence in the Electronic Manufacturing Cluster (EMC) in collaboration with other Government Agencies located at Tech City, Guwahati

## Engagement Under Civil-Military Cooperation





# 3D Printing Lab, Pasighat



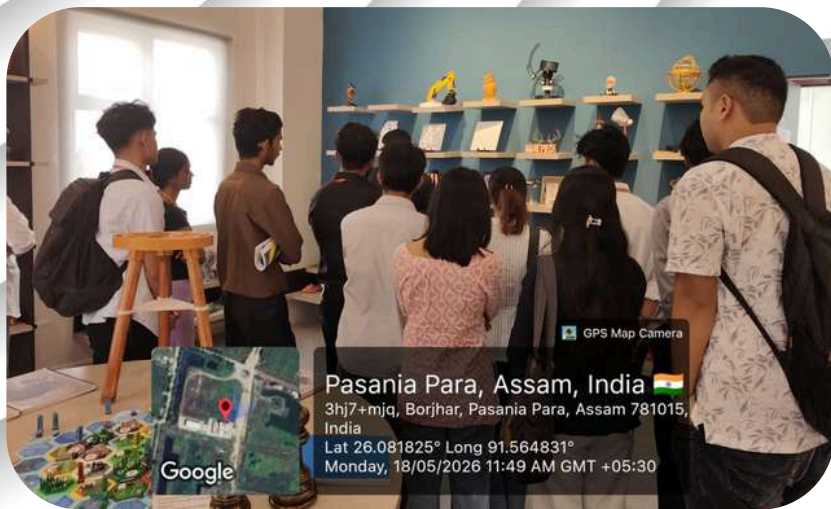
# 3D Scanning of spare parts at NRL



**Visit by Students of Girijananda Chowdhury University at  
3DP CoE, Tech City**



**Visit By students from Pragjyotishpur University**



# Digital Foot Assessment for Mining Sector





# Visit by Chairman, AMTRON





Training by Strasys, USA Team's Dental Professionals On Advanced Digital Tools In Dental Treatment at Tech City, Guwahati in collaboration with AIIMS, Guwahati and NIMSR, Kohima





# Media Coverage



## PM-DevINE dental 3D printing hub boosts healthcare in NE

**GUWAHATI:** A major push to digital healthcare infrastructure in one of the largest regions of the Northeast, a four-day workshop on Industry 4.0 powered dental 3D printing concluded in Tech City, Guwahati on Wednesday. The workshop, which aims to make advanced dental care more affordable and accessible in remote regions, was organized by the PM DevINE Centre of Excellence (CoE) in Tech City, Guwahati. Participants included officials from the Ministry of Development of North Eastern Region (MORNER), the Assam Electronics Development Corporation (AEDC), and the Assam State Dental Society (ASDS). The workshop was held in partnership with the Assam State Dental Society (ASDS) and the Assam Electronics Development Corporation (AEDC). The workshop was held in partnership with the Assam State Dental Society (ASDS) and the Assam Electronics Development Corporation (AEDC). The workshop was held in partnership with the Assam State Dental Society (ASDS) and the Assam Electronics Development Corporation (AEDC).



Fig-2

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**THE MEGHALAYA GUARDIAN**  
Shillong | 22-May-2026

### Workshop on on 3D printing held in Guwahati

**GUWAHATI, May 20:** 3D Printing CoE, Tech City, Guwahati was organized under PM-DevINE Scheme of Ministry of Development of North Eastern Region, Government of India in 2022 to disseminate and raise application of Industry 4.0 in different verticals including healthcare. This Centre has partnership with academic and industry to develop and propagate Industry 4.0 Technologies including 3D Printing, Stratus in a Global Hub in 3D Printing and is an Industry Partner of 3D Printing CoE, Tech City, Guwahati.

One of the biggest application of Digital Designing & 3D Printing is in improving the quality and accessibility of care in the field of healthcare especially Dental Health. Recently, Textured material has been introduced by

**THE NORTH EAST TIMES**  
DISHWAZI MAY 22, 2026

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**ARUNACHAL FRONT**  
The People's Daily

### Dental doctors, technicians join training workshop on 3D printing in Guwahati

**GUWAHATI, May 20:** A collaborative effort, Stratus, USA in collaboration with AMTRON through the 3D Printing Centre of Excellence (CoE) in Tech City, Guwahati, held a training workshop on high-end dental 3D printing at high CoE, Tech City, Guwahati, from May 18-21, 2026.

The workshop focused on advancing digital dental manufacturing using next-generation 3D printing technologies, enabling participants to produce highly aesthetic, natural-looking dentures with improved fit and efficiency. Attendees gained hands-on exposure to cutting-edge solutions capable of printing multiple complete, anatomically accurate, labors, sizes, and overall costs, as well as academic and industry professionals, as well as students and technicians, lighting the growing adoption of digital dentistry across both rural and urban segments in India.

The event was inaugurated by Dr. Hongbin Naji and Dr. Keesoo from Nagaland Institute of Medical Science & Research, Govt. of Nagaland. Dr. Krishna Bhowmik, AIMS, Guwahati, supported by Dr. Manasi Sarin & Dr. Nikita Agarwal, Dr. Kavya, Dental Expert, 3DPCoE, Tech City, Guwahati, assisted by Bharaji Barik and Dr. Rajat Barik, Advisor, Stratus, Global Dental Application Support & Education and Stratus, USA, Yubi, Sorensen, Kozhikode, Sector Coordinator, Dental Application Support, Stratus, USA, and Chas Kaler - Global Vice President, Dental Stratus, USA.

A key highlight of the workshop was the expert sessions delivered by Robert Keyser, CEO, California, USA, an internationally recognized dental technology expert. Robert Keyser shared his practical experiences, clinical insights, and advanced workflows in high-end dental applications, offering participants valuable exposure to global standards in digital denture production, and a press release.

**The Assam Post**  
Glorious 16<sup>th</sup> Year  
Friday, May 22, 2026 | Guwahati Edition | Page 02

### PM-DevINE 3D Printing Center of Excellence, Tech City, Guwahati and Global 3D Printing CoE Stratus In Partnership with AIMS, Guwahati and NHAK, Nagaland, Host Specialized Workshop on Industry 4.0 Powered Dental 3D Printing in Guwahati

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