

FRIDAY, GUWAHATI  
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## Health Minister Libang launch NEC funded 5G Applications in NER with Hub at AMTRON in Smart City Pasighat

### Project aims to transform Health care, health education, and Agri.Sectors

AGENCIES

**PASIGHAT:** In a revolutionary initiative that will transform the health and Agriculture sectors of the state and facilitate immersive learning in health care education in the state and the North East Region in general through 5G AI-driven Technology intervention, Minister of Health & Family Welfare, GoAP, AloLibang on Thursday launched the project "5G Applications in NER with Hub at AMTRON, Guwahati" funded by NEC in Smart City Pasighat at Govt. College of Nursing, Pasighat, BakinPertin General Hospital (BPGH), and College of Agriculture, Pasighat (CoA, CAU).

The Minister was accompanied by NEC Secretary, K Moses Chalai, MLAs NinongEring and KalingMoyong, Secretary Industry, GoAP, HageTari, DC East Siang, TayiTaggu, Jt.DHS, BPGH, Dr.T.Tali, PMC Chief Councillor, OkiamMoyongBorang, HoDs, and a host of officers and representatives from executing partners.

The Health Minister terming the initiative as the first of its kind said that the



NEC-funded initiative will immensely help in facilitating remote patient monitoring and consultation, Telemedicine, and screening through mobile AI App based solutions and devices, through which patients can access speedy, affordable and specialized and best of healthcare services in an easy and seamless manner even in rural areas through 5G AI solutions. The project will be replicated in all districts including CHCs and PHCs with a special focus on rural areas, he added.

At Govt.College of Nursing, Pasighat which is the first Nursing College to be equipped with a Virtual Reality powered Immersive Human Anatomy learning Model under the project,

the Minister also interacted and took the feedback of the students on their enhanced learning experiences through the AR VR Applications. The Minister also visited the BakinPertinGeneral Hospital(BPGH), Pasighat where the project is being implemented, for exposure to acquaint with the practical deployment of 5G health AI solutions in OPD of the Hospital and its benefits to the patients and the healthcare professionals.

At the College of Agriculture, Pasighat (CoA), CAU, the Minister visited the 5G lab and was also apprised by the Dean CoA, Dr. AK Tripathi among others of the 5G use case applications of IoT&Technology in

the Agriculture sector and its benefits to the farmers in smart farming ranging from irrigation, livestock monitoring, precision farming, agricultural drones, etc. NEC Secretary, K. Moses Chalaisaid that NEC is committed to adopting future technologies to bring positive impact in various development sectors for the speedy socio-economic development of NER.

The project funded by the North Eastern Council (NEC), Ministry of Development of North East Region, Govt.of India is jointly executed by Assam Electronics Development Corporation Ltd. (AMTRON), Guwahati, Design Innovation Centre, Punjab University, School of Planning and Architecture, Department of Telecommunications (DoT), GoI, Telecom Skill Sector Council. The focus will be on medical and health care application, as computing speed up the internet, etc. through Artificial Intelligence (AI) enable technologies ensuring reliability, affordability, and speed being implemented in the 8-NER states under the guidance of DoT, GoI.