

Assam students shining in Bangkok



Comments 0



CM Paul 19 September 2015 Updated 19 Sept 11933 views

Two students from Assam [Don Bosco](#) University ([Adbu](#)) have brought no less pride for the [state](#) when they presented their research proposals at [Bangkok](#) University Center of Research in Optoelectronics, Communications and Control Systems (BU-CROCCS) in Thailand recently. They are none other than Daisy Sarma and Siddharth Thokchom. The duo who are working on a nanotechnology project now are at BU-CROCCS on a 3 month [student](#) exchange programme.

Daisy Sarma is pursuing M.[Tech](#) (Embedded Systems) final year research project on indoor navigation [system](#) using ultrasonic sensors at BU-CROCCS under the guidance of Dr. Sunandan Baruah, Dr. Pakorn Yubolkosold and Dr. Romuald Jolivot.

Thokchom, the another [ADBU](#) M.[Tech](#) (Opto Electronics) final year [student](#) is working on nanoparticles coated fiber optic sensor for detection of environmental contaminants and volatile organic compounds under the guidance of Dr Waleed S. Mohammed. The three month internship will end in December.

The [Bangkok](#) University Center of Research in Optoelectronics, Communications and Control Systems (BU-CROCCS) is a new initiative of the School of Engineering at [Bangkok](#) University. The center is founded [as](#) a unit to carry out both fundamental and applied research work in diverse areas of photonics, optoelectronic devices, optoelectronics, and communication and control systems. CROCCS involves several members of [Bangkok](#) University and external collaborators.

The center utilises the concept of shared facility and expertise within the unit and between affiliates. The center is also intended to serve [as](#) an academic and technology hub for a regional, and possibly global, network between different research institutions and industrial firms working in the fields of interest.

Locally, one of the main goals is to attract [Bangkok](#) University's young faculty members and students to get involved in an international research environment. Such engagement will help enhancing their professional [career](#), and creates additional driving forces for the on-going research work at the university. Towards achieving this goal, the center provides for technical and academic short courses and workshops for public and free of charge for [Bangkok](#) University members.

CM Paul

Former HoD, Dept of Mass Communications at Assam Don Bosco University, Guwahati, C.M. Paul was editor of The Herald weekly in Kolkata and director of Don Bosco International News Agency (ANS) based in Rome. He did MA in Journalism & Mass Communication from FORDHAM University, New York.

BY CM PAUL

TIST 2026 Marks Decennial Edition at Salesian College

Educationist's Autobiography blends faith, leadership, and youth empowerment

Student Wellness Takes Center Stage at North East Educational Leaders' Conference

'eComPhyMathix 2025' Inspires Young Innovators Across North Bengal

Darjeeling's First-Ever 'Doko Trail Run' Scheduled

ON THIS DAY

Motor Vehicles (Amendment) Act notified

Sundaram to investigate SP EAC scuffle

Gold Rush for press club screening

Restore Chakma-Hajong rights: Civil body to government

Lafikul family unhappy with CBI for delay in probe

RELATED

ABSU burns copies of 'Hamkoshar Parishista' over Bodo script issue

Tension persists in Bihubar after former paramilitary personnel's killing

A heartfelt tribute to poet Anis Uz Zaman

Tension grips Bihubar after youth social worker's killing

New Delhi BRICS Summit: Hoping for a Permanent Indian Presence in the UNSC
