



DTU and Esri India Join Hands to Advance GeoAI Education and Research

Esri India has signed a Memorandum of Understanding (MoU) with Delhi Technological University (DTU) to establish a Centre of Excellence ('CoE') in Geospatial Technologies with a focused thrust on GeoAI. The partnership marks a significant step in bridging the gap between industry's expectations for geospatial skills and academic programs, equipping the next generation of engineers, researchers and data scientists with cutting-edge GIS and GeoAI capabilities through world leading Esri technology.

DTU, one of India's premier technological universities, has a strong foundation in Geospatial Sciences and Technologies, Computer Science, Electronics and Communication Engineering, Civil Engineering and Space Applications etc. With the collaboration with Esri India, DTU aims to develop new curricula, particularly for its new upcoming UG, PG and Executive programs and enhancement of existing courses using the Indo ArcGIS platform.

Agendra Kumar, Managing Director, Esri India, said, *"Geospatial intelligence and AI are converging rapidly, and India needs a skilled workforce that can harness this power for real-world impact. Our partnership with DTU through this Centre of Excellence reflects Esri India's commitment to embedding GeoAI thinking into the mainstream academia. We look forward to working alongside DTU's faculty and students to build capabilities that will shape how India plans its cities, manages its resources, and prepares for the future."*

Prof. Prateek Sharma, Vice Chancellor, DTU expressed his happiness on the signing of an MoU between DTU and Esri India. He expressed hope that this MoU will turn out to be a milestone in the saga of industry-academia collaboration and will get emulated by many others in the coming years. He laid the vision for the Department of Geospatial Science and Technology (DGST) at DTU. He mentioned that DGST, DTU aspires to be a global leader in Geospatial Education, Research and Consultancy. DGST intends to launch not only Executive Master's Programs in Geoinformatics but also UG programs in Geospatial Science and Geoinformatics. DTU believes that the Geospatial segment not only needs to develop a technology vertical but also focus on Geospatial and Space Sciences. DTU aims to be a leader in the country in establishing Geospatial Science and Technology as an independent discipline.

With Esri's ArcGIS at the heart of the 'CoE', DTU students and researchers will gain hands-on exposure to technologies that are new and upcoming, but also to the technologies which are actively being used by government agencies, urban planners, defence establishments and environmental organizations across the country.

Bharat Electronics Limited and Esri India Ink Pact to Strengthen India's Defence Capabilities



Esri India has signed a Memorandum of Understanding (MoU) with **Bharat Electronics Limited (BEL)**, a Navratna Central Public Sector Enterprise under the Ministry of Defence, to collaborate on defence projects and programs involving GIS, Location Intelligence and GeoAI.

BEL and Esri India have already delivered projects for the Indian defence services. This MoU will further strengthen the collaboration.

Under the MoU, Esri India and BEL will jointly pursue opportunities in the defence sector by combining BEL's deep domain expertise in defence electronics and systems integration with Esri India's GIS, location intelligence and GeoAI capabilities. The two organisations will also work together to ensure the timely availability and deployment of GIS solutions to meet urgent, surge-driven operational requirements across India's defence initiatives. Esri India will also extend training support to BEL to help them build in-house capability in GIS and GeoAI on its 'Indo ArcGIS' platform.

Agendra Kumar, Managing Director, Esri India, said, *"Geospatial intelligence has evolved from being a support capability to becoming a strategic decision advantage in defence, enabling commanders to*

see, analyse and respond with greater speed and precision. As AI becomes deeply integrated into defence ecosystems, the convergence of GIS and GeoAI will play an increasingly critical role in building resilient, mission-ready capabilities. Our collaboration with Bharat Electronics Limited is an important step towards advancing indigenous geospatial innovation, strengthening national capability and equipping India's defence services with trusted, future-ready location intelligence and operational support aligned with the vision of Atmanirbhar Bharat."

The MoU is aligned with the Government of India's 'Make in India' initiative, with both organizations committing to leverage indigenous capability and technology-sharing to serve the requirements of India's defence establishment.

Rajnish Sharma, Director (BC) & Addl. Charge Director (Mktg), Bharat Electronics Limited, said, "Bharat Electronics Limited has always focused on delivering advanced indigenous technologies for national security. Our partnership with Esri India brings together BEL's expertise in defence systems and Esri India's leadership in GIS, enabling us to develop next-generation geospatial solutions that empower defence forces with actionable intelligence, improved operational coordination, and superior situational awareness."