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Amity University inks MoU with Nottingham Trent University for cognitive computing and brain informatics

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To identify and prioritise innovative solutions for dementia care



A Memorandum of Understanding (MoU) has been signed between the Cognitive Computing and Brain Informatics (CCBI) research group of Nottingham Trent University (UK) and the newly established Amity Cognitive Computing and Brain Informatics Centre (ACCBI).

Dr Mufti Mahmud, Director of the Cognitive Computing and Brain Informatics (CCBI) Research Group at Nottingham Trent University (UK), and Prof. Kanad Ray, Director, Amity Cognitive Computing and Brain Informatics Centre, Amity University Rajasthan, signed the MoU. This MoU paves the way for collaborative research and the exchange of ideas between these institutions.

Alongside, Amity University Rajasthan hosted a Co-Design Workshop on 'Designing and Developing Explainable Artificial Intelligence-Powered Tools for Early Detection and Management of Dementia', funded by Nottingham Trent University (UK) and supported by DST PURSE. The event also marked the official inauguration of the Amity Cognitive Computing and Brain Informatics Centre (ACCBI), a state-of-the-art facility dedicated to advancing research in cognitive computing, artificial intelligence (AI), and brain informatics.

The inauguration ceremony commenced with the address of Prof. Amit Jain, Vice Chancellor, Amity University Rajasthan. Prof. Jain emphasised the significance of this new Centre in promoting innovation and multidisciplinary research. He highlighted the importance of developing explainable AI tools to address the growing need for the early detection and management of dementia, a crucial aspect of modern healthcare.