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CERTIFICATE

OF PARTICIPATION

This is to certify that the paper titled *Brain Tumour Detection using VGG-16 and Segmentation using U-Net Architecture*, authored by *Yash Karande, Rudra Singh, Hardik Nagpal, Supriya Agrawal* and presented by *Yash Karande* at the International Conference on Digital Technologies for Business Excellence and Sustainable Development and Creating Viksit Bharat@2047, held on 5th and 6th July 2025 at the Department of Management Studies & Industrial Engineering, IIT (ISM) Dhanbad.

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