

**TECHNOCRATS INSTITUTE OF TECHNOLOGY (EXCELLENCE),
BHOPAL (M.P.)**

Department of Computer Science & Engineering



CERTIFICATE

This is to certify that the work embodies in this dissertation “Dual Trust for Probe Attack Detection and Security in Mobile Ad-hoc Network” being submitted by “Sana Mumtaz Ansari” (Roll No.: 0191CS14MT23) for partial fulfillment of the requirement for the award of “Master of Technology in Computer Science & Engineering” discipline to “Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal(M.P.)” during the academic year 2022 is a record of bona fide piece of work, carried out by her under my supervision and guidance in the “Department of Computer Science & Engineering”, Technocrats Institute of Technology (Excellence), Bhopal (M.P.).

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