

LORDS INSTITUTE OF ENGINEERING & TECHNOLOGY (Affiliated to Osmania University & Approved by AICTE, Accredited by NBA, Accredited by NAAC "A" Grade).

## **CERTIFICATE**

This is to certify that the dissertation titled "AMALGAMATION OF ITS AND THE FOG COMPUTING TO FIGURE-OUT COMPUTATIONAL OVERHEADS" submitted by NEHA ALSA bearing the Roll No: 160919742009 in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by her under the supervision of Dr. Shaik Khaleel Ahamed, Associate Professor, Department of CSE, LIET during the academic year 2020-2021.

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This is to certify that the dissertation titled "A NOVEL SENTIMENT CLASSIFICATION APPROACH USING MACHINE LEARNING FRAMEWORKS AND SUPERVISED DATA" submitted by SHAHAWAR FATIMA bearing the Roll No: 160919742011in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by her under the supervision of Dr. Shaik Khaleel Ahamed, Associated Professor, Department of CSE, LIET during the academic year2020-2021.

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This is to certify that the dissertation titled "ENHANCING RECOMMENDER SYSTEMS USING SENTIMENT AND EMOTIONAL ANALYSIS OF REVIEWS" submitted by SHEREEN UZMA bearing the Roll No: 160919742014 in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by her under the supervision of Dr. T.K Shaik Shavali, Professor & Dean, Department of CSE, LIET during the academic year 2020-2021.

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This is to certify that the dissertation titled "REMOTE PREDICTION OF ACCIDENTAL FALL OF AGED PEOPLE USING DECISION TREES" submitted by SABIYA BEGUM bearing the Roll No: 160919742010 in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by her under the supervision of Abdul Rasool Md, Associate Professor, Department of CSE, LIET during the academic year2020-2021.

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#### **CERTIFICATE**

This is to certify that the dissertation titled "REALIZATION OF QUANTUM COMPUTING FOR CLASSIFICATION PROBLEMS" submitted by MOHAMMED ASIFUDDIN bearing the Roll No: 160919742006 in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by him under the supervision of Mr. Abdul Rasool. MD, Associate Professor, Department of CSE, LIET during the academic year 2020-2021.

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This is to certify that the dissertation titled "SOPHISTICATED MACHINE LEARNING ALGORITHMS FOR PRE-INVESTIGATION OF HEART DISEASES" submitted by AFSHEEN FATIMA bearing the Roll No: 160919742001 in partial fulfillment of the requirements for the award of Degree of MASTER OF TECHNOLOGY in Computer Science and Engineering is a bonafide record of the work carried out by her under the supervision of Dr. T.K Shaik Shavali, Professor & Dean, Department of CSE, LIET during the academic year 2020-2021.

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