

A DISSERTATION SUBMITTED TO ST. XAVIER'S COLLEGE MAHUADANR

AFFILIATED TO NILAMBER PITAMBER UNIVERSITY

BACHELOR OF SCIENCE

BY

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DEPARTMENT OF PHYSICS



ST. XAVIER'S COLLEGE MAHUADANR

Nationally accredited with Grade 'B' (NAAC)

MAHUADANR, LATEHAR, JHARKHAND-822119

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ANKIT TIRKEY

CERTIFICATE

This is to certify that the project work entitled "Structural magnetotransport properties of Eu doped manganites" submitted to St. Xavier's college Mahuadanr in partial fulfilment to requirement for the award to bachelor of science in Physics to be awarded by the Affiliated to Nilamber Pitamber University is a bonafide record of the work carried out by Mr. ANKIT TIRKEY (Reg. No.-NPU2021000018) during the academic year 2021-2024.

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