ಸಂತ ಅಲೋಶಿಯಸ್ ಕಾಲೇಜು (ಸ್ವಾಯತ್ತ) ಮಂಗಳೂರು- 575 003 www.staloysius.edu.in



ST ALOYSIUS COLLEGE(AUTONOMOUS) MANGALURU - 575 003 Phone: 0824-2449700, 2449701 Fax: 0824-2449705 Email: principal@staloysius.edu.in

Re-accredited by NAAC with 'A' Grade with CGPA 3.62/4 Recognised by UGC as "College with Potential for Excellence" Conferred "College with "STAR STATUS" by DBT, Government of India. Centre for Research Capacity Building under UGC-STRIDE

DEPARTMENT OF POST GRDUATE STUDIES AND **RESEARCH IN PHYSICS**

CERTIFICATE

This is to certify that Ms Aswani T bearing Reg. No 208112 is a bonafide student of M.Sc. II Semester (2020-22 batch) has undertaken a project work entitled "Investigation of Physical Properties of doped metal oxide thin films prepared using spray pyrolysis technique" in partial fulfillment of the requirements for Continuous Internal Assessment for Semester II and that he/she has worked under my supervision.

Place: Mangalueu Date: 28-08-2021

Project Guide Onlar Chardraghellara flely



Head Department of Post - Graduate Studies & Research in Physics St Aloysius College (Autonomous) Mangaluru - 575 003