

**ANALYSIS OF GENE EXPRESSION IN *AMARANTHUS*
UNDER DROUGHT STRESS**

OMICSGEN LIFESCIENCES PVT LTD, KOCHI, KERALA.

**INTERNSHIP REPORT SUBMITTED TO
ST. ALOYSIUS (AUTONOMOUS) COLLEGE, MANGALORE
IN PARTIAL FULFILLMENT OF THE REQUIREMENT OF THE**

DEGREE IN

MASTER OF SCIENCE IN BIOTECHNOLOGY

By

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This is to certify that the project entitled “Analysis of gene expression in *amaranthus* under drought stress” is a bonafide work carried out by Arya Sreejaya J J (229204) at OmicsGen LifeSciences Pvt Ltd, Kochi, Kerala.

The same is being submitted Post Graduation Department of Biotechnology, St Aloysius College in partial fulfillment of the requirement for the award of **Master of Science Biotechnology**, No part of this thesis has been presented for the award of any other degree.

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This is to certify that the dissertation entitled " **Analysis of gene expression in Amaranthus under drought Stress**" is a bonafide record of the original research work done by Ms. Arya Sreejaya J J, St. Aloysius College (Autonomous), Mangalore in partial fulfillment of the requirement for the award of 'Degree of Master of Science in Biotechnology, during the period - 6th June 2023 to 10th July 2023. The work was done under my direct supervision & guidance; also reported work has not formed the basis for the award of any other Degree/ Diploma/ Associateship/ Fellowship or other similar title to any candidate of any University.

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