AGAR CHARACTERISATION FROM CARPOSPORIC AND TETRASOPORIC PLANTS OF GRACILARIA EDULIS

A project report submitted the partial fulfilment of the requirement

For the degree of the

MASTER OF SCIENCE IN CHEMISTRY

By

A. PRINCY

(Register No: 2019MSCC21)



FATIMA COLLEGE (AUTONOMOUS)

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DEPARTMENT OF CHEMISTRY

MADURAI - 625 018

Under the guidance of

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CSIR - CENTRAL SALT AND MARINE CHEMICAL RESEARCH

INSTITUTE (CSMCRI)

MANDAPAM CAMP

APRIL-2021





BONAFIDE CERTIFICATE

This is to certify that the project report "Agar Characterisation from Carposporic and Tetrasporic Plants of Gracilaria edulis" was carried out by Miss. A. PRINCY (Reg. No. 2019MSCC21), under the guidance of Dr. K. Eswaran and submitted to Department of Chemistry, FATIMA COLLEGE (AUTONOMOUS), MADURAI, in partial fulfilment of the requirements for the award of the Degree of MASTER OF SCIENCE in Chemistry, during the academic year 2020-2021.

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DECLARATION

I do hereby declare that this dissertation entitled "AGAR CHARACTERISATION FROM CARPOSPORIC AND TETRASPOPORIC PLANTS OF *GRACILARIA EDULIS*" submitted to Fatima College in partial fulfilment of the requirement for the award of MASTER OF SCIENCE in CHEMISTRY is a record of original research work done by me under the guidance of Dr K. Eswaran, Senior principle scientist CSIR–CSMCRI-MARS, Mandapam Camp.

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Place: Madurai-18 Signature of the candidate

Date: 15.04.2021 A. PRINCY

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