SYNTHESIS AND CHARACTERIZATION OF HETEROCYCLIC BENZIMIDAZOLE DERIVATIVE

A project report submitted for

Partial fulfilment of the requirement for the award of degree of

MASTER OF SCIENCE IN CHEMISTRY Submitted by

IRUDAYA RINCI J

[Reg. No. 2019MSCC13]



FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A' Grade by NAAC (3rdCycle) College with Potential for Excellence (2004-2019) 74thRank in India Ranking 2020 (NIRF) by MHRD

Under the External guidance of Dr.G.SIVARAMAN



ASSISTANT PROFESSOR

DEPARTMENT OF CHEMISTRY

GANDHIGRAM RURAL INSTITUTE

DINDIGUL-624 302

APRIL -2021

CERTIFICATE

This is to certify that the project report "SYNTHESIS AND CHARACTERIZATION OF HETEROCYCLIC BENZIMIDAZOLE DERIVATIVE" was carried out by Miss. IRUDAYA RINCI J (Reg. No. 2019MSCC13), under the guidance of Dr.G.Sivaraman and submitted to Department of Chemistry, Fatima College (Autonomous), Madurai, in a partial fulfillment 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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EXTERNAL EXAMINER

DECLARATION

I hereby declare that this project work entitled "SYNTHESIS AND

CHARACTERIZATION OF HETEROCYCLIC BENZIMIDAZOLE

DERIVATIVE" has been originally carried out by me in Gandhigram Rural

Institute Laboratory during the academic year 2020-2021, under the guidance of

Dr. G. Sivaraman, Assistant Professor, Department of Chemistry, Gandhigram

Rural Institute, Dindigul, and this work or any part of this has not been submitted

elsewhere for any other degree.

Indaya Rinei. J.

Place: Madurai

Date: 15.04.2021

Signature of the Candidate

(IRUDAYA RINCI J)