# Extraction of curcumin from Turmeric

A project report submitted for partial fulfillment of the requirement for the degree of

MASTER OF SCIENCE IN CHEMISTRY

BY

Ms.G.Slvagaml (2019MSCC23)



### FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A' Grade by NAAC (3<sup>rd</sup> Cycle)
College with Potential for Excellence (2004-2019)
74<sup>th</sup> Rank in India Ranking 2020 (NIRF) by MHRD

#### DEPARTMENT OF CHEMISTRY

Mary Land, MADURAI – 625 018

Under the guidance of

Mr.A.Gurusekar



Managing director, Kiga natural extracts, Cholapuram\_626139



## KIGA NATURAL EXTRACTS

Lanufacturer & Exporters of Curcumin 95% Turmeric Essential Oil, Oleoresin

148 C/5, Dhalavaipuram Road, Melur, CHOLAPURAM, RAJAPALAYAM - 626139, Virudhunagar Dist., Tamil Nadu, INDIA,

### **CERTIFICATE**

This is to certify that Ms G.SIVAGAMI, M.Sc., (Chemistry)
Second Year Student of Fatima College, Madurai, has
carried out Project work on "Extraction of Curcumin from
Turmeric" under the guidance of A. GURUSEKAR Production Manager at this Unit during the period from 25th
January 2021 to 25th February 2021

Date: 30.02.2021 Rajapalayam



For KIGA NATURAL EXTRACTS

(I.K. RAMASUBRAMANIAN)
L.A. Holder

### **DECLARATION**

I affirm that the project work titled "extraction of curcumin from turmeric" being submitted in partial fulfillment for the award of MASTER OF SCIENCE IN CHEMISTRY is the original work carried out by me. It has not formed the part of any other project work submitted for award of any degree or diploma, either in this or any other university.

R. Strogani

PLACE:MADURAI SIGNATURE OF CANDIDATE

DATE:15.04.2021 G.SIVAGAMI

REG.NO:2019MSCC23

#### **BONAFIDE CERTIFICATE**

This is to certify that the project report entitled "extraction of curcumin from turmeric" submitted to Fatima college (autonomous), Madurai in partial fulfillment for the award of the degree of Master of science in chemistry is a Bonafide record of the work carried out at **KIGA NATURAL EXTRACTS** by **Ms.G.Sivagami (RegNo: 2019MSCC23),** during the period of 25.01.2021 to 25.01. 2021 of her study in department of chemistry Fatima College, Madurai-625 018.

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INTERNAL GUIDE

EXTERNAL GUIDE

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Managing director

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**External Examiner**