SYNTHESIS AND SPECTRAL ANALYSIS OF SCHIFF BASE LIGANDDERIVED FROM VANILLIN – P-TOLUIDINE



A Dissertation submitted to the University of Mysore
In partial fulfilment for the award of the Degree of

MASTER OF SCIENCE

IN

CHEMISTRYUNIVERS

DEPARTMENT OF STUDIES IN CHEMICAL

SIR MV P.

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Reg. No: CH118317

Under the Guidance of AJAY KUMAR B

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Date:

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TUBINAKERE, MANDYA

SEPTEMBER-2020

DECLARATION

I dohereby declare that the work described in this dissertation, entitled "SYNTHESIS AND SPECTRAL ANALYSIS OF SCHIFF BASE LIGAND DERIVED FROM VANILLIN – P-TOLUIDINE" was carried out by me under the supervision of AJAY KUMAR .B,Guest Lecturer, Sir M.V.PG Centre, Tubinakere, Mandyal further declare that the work is original and has not been submitted in part or in full for the award of any Degree or Diploma of any other university.

Date: 13/10/2020

Place: Tubinakere

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Certificate

This is to certify that the dissertation entitled "SYNTHESIS AND SPECTRAL ANALYSIS OF SCHIFF BASE LIGAND DERIVED FROM VANILLIN – P-TOLUIDINE" Submitted by YASHASWINI K V

(Reg. No. CH118317) to the University forthe Award of the degree of Master of Science in Chemistryis the result of work carried out by her in the Department of Chemistry, Sir M.V.PG Centre, University of Mysore, Tubinakere, Mandya under my guidance in the academic year 2019-2020

Date: 07/10/2020
Place:Tubinakere

Guide

AJAY KUMAR P