

**STUDIES ON DECOLOURIZATION PROCESS OF SIMULATED REACTIVE
TEXTILE DYE EFFLUENTS BY ELECTROCHEMICAL METHOD**

A Thesis submitted to the Fatima College, Madurai

In partial fulfillment of the requirements

For the award of the Degree of

MASTER OF SCIENCE

IN CHEMISTRY

Submitted by

G.NANDHINI

(Reg. No: 2019MSCC17)



DEPARTMENT OF CHEMISTRY

FATIMA COLLEGE (AUTONOMOUS)

Re-Accredited with 'A' Grade by NAAC (3rd Cycle)

74th Rank in India Ranking 2020 (NIRF) by MHRD

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CERTIFICATE

Certified that the thesis **“STUDIES ON DEOLOURIZATION PROCESS OF SIMULATED REACTIVE TEXTILE EFFLUENTS BY ELECTROCHEMICAL METHOD”** Submitted by **G.NANDHINI (Reg.No:2019MSCC17)** Department of Chemistry, Fatima college, Madurai, Tamil Nadu. Is a record of research work carried out by her for the Degree of Master of Science in Chemistry under my guidance during the period from (20.01.2021-10.03.2021) .This thesis is an original work of the candidate and to the best of my knowledge has not been submitted, in part or in full, for any Diploma, Degree, Associate ship, Fellowship or other similar titles in this or any other university. No portion of the thesis is a reproduction from any other source, published or unpublished, without acknowledgement.

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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 **Dr.A.Sahaya Raja ,M.Sc. ,M.Phil., B.Ed. ,Ph.D.,** Assistant Professor Of Chemistry ,PG & Research Department Of Chemistry ,G.T.N Arts College (Autonomous), Dindigul by **G.Nandhini (Reg.No: 2019MSCC17)** during the period of **(20.01.2021-10.03.2021)** of her study in Department of Chemistry , Fatima College , Madurai-625 018.



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DECLARATION

I declare that the thesis **“Studies on Decolourization Process of Simulated Reactive Textile Dye Effluents by Electrochemical Method”** is the result of a study originally carried out by me independently under the guidance and supervisor of **Dr.A.SahayaRaja,M.Sc.,M.Phil.,B.Ed.,Ph.D.,** carried out at **Assistant Professor Of Chemistry ,PG & Research Department Of Chemistry ,G.T.N Arts College(Autonomous), Dindigul.** This work has not been submitted earlier, in full or in part, for any Diploma or Degree in this or any other university.

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