

**SYNTHESIS AND CHARACTERIZATION OF PYRAZOLINO
CARBAZOLES**

Dissertation Submitted to

KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

Affiliated to Bharathiar University in partial fulfillment for the award of the degree of

BACHELOR OF SCIENCE IN CHEMISTRY

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Coimbatore – 641 029

April 2023

PHOTOCATALYTIC ACTIVITY OF CELLULOSE NANO PARTICLES ON
CRYSTAL VIOLET DYE

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**SYNTHESIS, CHARACTERISATION OF TRANSITION METAL HYDRAZINE
CARBOXYLATE**

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DEVELOPMENT OF SOLID ELECTROLYTE

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**PHOTOCATALYTIC ACTIVITY OF CHITOSAN NANO PARTICLES ON
RHODAMINE B DYE**

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**GREEN SYNTHESIS OF COBALT FERRITE NANOPARTICLES USING
SAMANEA SAMAN AND ITS CHARACTERIZATION .**

Dissertation Submitted to

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APRIL 2023

CORROSION INHIBITION OF ALUMINIUM METAL IN HCl MEDIUM USING A SYNTHETIC INHIBITOR

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SYNTHESIS OF HETEROAROMATIC SUBSTITUTED QUINOLINE

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