

A PROJECT REPORT
ON
IR SPECTRAL ANALYSIS OF CESTRUM DIUERIUM LEAVES EXTRACTS

Submitted by

G. Sujitha

B.Sc Final year cluster Batch-2022

Under the Guidance of

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Dr. G Giri Prasad Lecturer in Chemistry



Department of Chemistry

A.G. & S.G. SIDDHARTHA DEGREE COLLEGE OF ARTS & SCIENCE

Accredited "A" Grade by NAAC

(Autonomous, Affiliated to Krishna University, Machilipatnam)

Vuyyuru, Krishna Dt – 521165. 2021-22

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CERTIFICATE

This is to certify that the project report titled "IR SPECTRAL ANALYSIS OF CESTRUM
DIUERIUM LEAVES EXTRACTS" is the bonafide **G. Sujitha** bearing **1953717** in III
B.Sc (Chemistry Cluster-2022) -VI semester.

Signature of the Lecturer

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17/05/22



verified by
J. for
17/05/22

[Handwritten signature]

Signature of H.O.D

Head of the Dept. of Chemistry
A.G. & S.G. SIDDHARTHA DEGREE COLLEGE
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DECLARATION

I hereby declared that the work is being presented in this project entitled “**IR SPECTRAL ANALYSIS OF CESTRUM DIUERIUM LEAVES EXTRACTS**” submitted towards the partial fulfillments of requirements for the award of the degree of Bachelor of Chemistry is an authentic record of my work carried out under the Mentor of Dr. G. Giri Prasad lecturer in Department Chemistry, A.G & S.G Siddhartha Degree College of Arts and Sciences. The matter embodied in this dissertation report has not been submitted elsewhere for any other degree. Furthermore, the technical details furnished in various chapters of this report are purely relevant to the above project and there is no deviation from the theoretical point of view for design, development and implementation.

Signature of the Student