

**SYNTHESIS OF SILVER NANOPARTICLE  
AND ITS APPLICATION IN  
ESTERIFICATION REACTION**



**A PROJECT REPORT**

*Submitted to*

***DIBRUGARH UNIVERSITY, DIBRUGARH***

***FOR THE B.Sc. DEGREE IN CHEMISTRY (HONOURS)***

Submitted by:

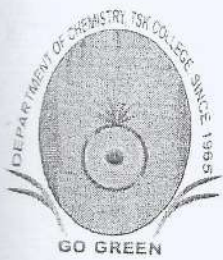
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## CERTIFICATE

This is to certify that the dissertation (project work) entitled as "SYNTHESIS OF SILVER NANOPARTICLES AND ITS APPLICATION IN ESTERIFICATION REACTION" submitted by **Tanushree Gupta** (Roll no 19120118) in partial the fulfilment of the requirements for the degree of Bachelor of Science (BSc) in Chemistry at Tinsukia college, Tinsukia. This project work for the completion of the Course: CHEMISTRY-DSE-603 included in the curriculum is an authentic work carried out by her under my supervision and guidance.

The matter embodied in the dissertation (project work), to the best of my knowledge has not been submitted to any other university /Institute for any degree or diploma.

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