

**TOPIC: Extraction of oil from Castor Seeds, Peanuts and Soybean Seeds, using Soxhlet apparatus for determining their saponification value, acid value, ester value and percentage of oil content.**



(A project report submitted to the Department of Chemistry, Tinsukia College, Tinsukia, Assam for the partial fulfillment of the bachelor degree of Science)

**SUBMITTED BY-**

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BSC. 6<sup>th</sup> SEMESTER

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Date : 21.7.2022

## CERTIFICATE

This is to certify that Angelina Gogoi, a student of B.Sc. 6th Semester, Tinsukia College, having examination Roll no. 19120072, Registration No. S1907333 of Dibrugarh University has successfully completed the project entitled “**Extraction of oil from Castor Seeds, Peanuts and soybean seeds using Soxhlet apparatus for determining their saponification value, acid value, ester value and percentage of oil content.**” She has done this work, for the partial fulfillment of her B.Sc. degree (Chemistry Honours) and submitted the report to the Department of Chemistry, Tinsukia College, Tinsukia, Assam in time. The project is truly authentic and based on experimental findings.

She has fulfilled all the terms and conditions related with the work for her degree.

Principal  
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