

COMPUTATIONAL ASSESSMENT OF CHEMICAL SOLVENTS FOR CARBON DIOXIDE CAPTURE

A Dissertation for

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Credits : 16

SUBMITTED IN FULFILMENT OF MASTERS IN CHEMISTRY DEGREE

By

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled , “computational assessment of chemical solvents for carbon dioxide capture” is based on the results of investigations carried out by me in the physical chemistry at the school of chemical science , Goa university under the Supervision of Mr. Vishnu Chari and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities will be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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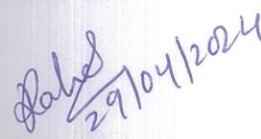
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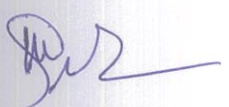
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COMPLETION CERTIFICATE

This is to certify that the dissertation report "computational assessment of chemical solvents for carbon dioxide capture" is a bonafide work carried out by Miss. Vaishynavi Anand .S. Jambulkar under my supervision in partial fulfilment of the requirements for the award of the degree of Master of science in the Discipline Physical chemistry at the school of chemical sciences , Goa University .

for  29/04/2024
Mr. Vishnu .R. Chari

Date : 29/04/2024


Prof . Vidhyadatta M. Shet Verenkar

Date: 29/04/2024

Place: Goa University

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