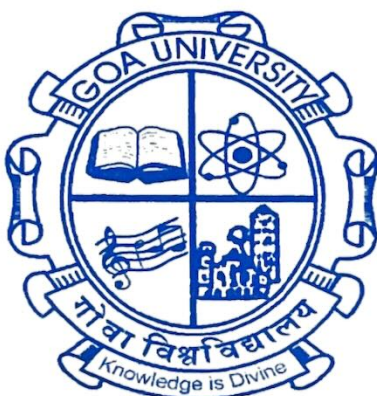


# STUDYING THE MOST PROBABLE CONFIGURATION AND NUMBER OF CONFIGURATIONS FOR THE GIVEN ENERGY USING FORTRAN AND MICROSOFT EXCEL

A MSc Dissertation report by

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APRIL 2023

*[Handwritten signatures]*  
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## STATEMENT

I hereby declare that the matter presented in this dissertation entitled "*STUDYING THE MOST PROBABLE CONFIGURATION AND NUMBER OF CONFIGURATIONS FOR GIVEN THE ENERGY USING FORTRAN AND MICROSOFT EXCEL*" is based on the results of investigation carried out by me in the School Of Chemical Sciences (SCS), Goa University. Under the supervision of Dr. Rajendra N Shirsat and the same has not been submitted elsewhere for the award of a degree of diploma.

 20/4/23

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## CERTIFICATE

This is to certify that the dissertation entitled "*STUDYING THE MOST PROBABLE CONFIGURATION AND NUMBER OF CONFIGURATIONS FOR THE GIVEN ENERGY USING FORTRAN AND MICROSOFT EXCEL*" is bonafide work carried out by Ms. Bibi Sakina I Desur under my supervision in partial fulfilment of the requirement for the award of the degree of Masters of Science in Chemistry at the School of Chemical Sciences(SCS), Goa University.

*for* 20/04/23

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