

Proton Affinity Calculations of Some Organic Functional Groups Using DFT and COSMO Methods

A

Project work by

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Under the guidance of

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Degree of

MASTER OF SCIENCE IN CHEMISTRY



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Department of chemistry

Sacred Heart College, Thevara

DEPARTMENT OF CHEMISTRY**SACRED HEART COLLEGE ,THEVARA****CERTIFICATE**

This is to certify that the project work entitled “**Proton Affinity Calculations of Some Organic Functional Groups Using DFT and COSMO Methods**” is work done by **Miss. Sonia Babu** under my guidance at the department of chemistry Sacred Heart College , Thevara , affiliated to Mahatma Gandhi University , Kottayam ,Kerala in partial fulfillment of the award of the degree of Master of Science in Chemistry.

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SACRED HEART COLLEGE, THEVARA

MSc. CHEMISTRY

PROJECT REPORT

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Year Of Work : 2013-2014

This is to certify that “**Proton Affinity Calculations of Some Organic Functional Groups Using DFT and COSMO Methods**” is the work done by Miss. **Sonia Babu**,
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