

**Exploration of RbgA-GTP interactions and its conformational variations
upon mutations at the active-site using molecular dynamics
simulations**

A project report submitted to the University of Mysore

By

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Certificate

This is to certify that the project entitled "**Exploration of RbgA-GTP interactions and its conformational variations upon mutations at the active-site using molecular dynamics simulations**" by **Sumithra K. G.** under the guidance of **Dr. Krishnaveni S.** at DOS in Physics, Manasagangotri, University of Mysore is hereby approved as credible work carried out for the award of Master of Science in Physics.

Date: 8/10/21
Place: Mysuru


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