



# IISER Bhopal

Indian Institute of Science Education and Research, Bhopal

Department of Chemistry

## Certificate of Completion

This is to certify that **Ms. Tanu Rana** pursuing M.Sc. in Chemistry in NIT Jalandhar has successfully completed Summer Training in **Department of Chemistry, Indian Institute of Science Education and Research, Bhopal** under my supervision during June 1 to July 26, 2015. During her training at IISER Bhopal, she worked on the "**Quantification of hydrophobic interaction by Molecular Dynamics Simulations of the aggregation of small hydrophobic solutes in pure water and in the mixtures of cosolvents with water**", utilizing our supercomputing cluster. She has been extremely hardworking and sincere throughout this project. I wish her the very best for all her future endeavours.

Dr. Rajesh Kumar Murarka  
Department of Chemistry  
IISER, Bhopal

Dr Rajesh Murarka  
Asstt. Professor, Chemistry  
IISER, BHOPAL