

## CERTIFICATE

*This is to certify that the project work entitled "Synthesis and characterisation of Coumarin based Chalcone" for the partial fulfilment of requirements for the award degree of Master of Science in Chemistry is the original work carried out by Ritika Ghai (Roll no. 2018-510-015) in Department of Chemistry, Faculty of Science, Jamia Hamdard, New Delhi-110062 under my supervision.*



**Dr KALIM JAVED**  
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