

# **FUNCTIONALIZATION OF GRAPHENE AND THEIR CHARACTERIZATION**

The Dissertation report Submitted to the Department of Studies in  
Chemistry, Manasagangotri, University of Mysore



In partial fulfillment for the award of the degree of

**MASTER OF SCIENCE**

**IN**

**CHEMISTRY**

**By**

**MEGHANA AS**

**Reg.No.: CH118394**

Under The Guidance Of

**Dr. K N PRASHANTH** M.Sc, Ph.D.,

**ASSISTANT PROFESSOR,**

**DEPARTMENT OF STUDIES IN CHEMISTRY,**

**UNIVERSITY OF MYSORE,**

**MANASAGANGOTRI, MYSURU-570 006**

**OCTOBER-2020**



UNIVERSITY OF MYSORE

DEPARTMENT OF STUDIES IN CHEMISTRY  
MANASAGANGOTRI, MYSORE-570 006, INDIA

CERTIFICATE

This is to certify that the dissertation report entitled "*Functionalization Of Graphene and their Characterization*" is a bona fide work of Ms. **MEGHANA. A. S.** in partial fulfillment of the requirement for the award of the degree of Master of Science in Chemistry is the result of work carried out by her, under the guidance of **Dr.K.N.PRASHANTH**, DOS in Chemistry, University of Mysore, Mysore.

Date: 09-10-2020

Place: Mysuru

Chairman

Department of Studies in Chemistry  
University of Mysore, Manasagangotri  
**Prof. NAGARAJA NAIK**  
Mysuru-570 006, Karnataka