

### CERTIFICATE

This is to certify that Raksha Sharma has satisfactorily completed the dissertation titled “**Green synthesis of silver nanoparticles using *Ficus benghalensis* and its Antimicrobial Applications**” being submitted to Goa University in partial fulfilment of the requirement for the degree of Master of Science in Biochemistry in the Academic Year 2018-2020

  
15/06/2020

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**Green Synthesis of Silver Nanoparticles Using *Ficus*  
*Benghalensis* and Its Antimicrobial Applications**

**THESIS SUBMITTED TO GOA UNIVERSITY IN  
PARTIAL FULFILMENT OF THE REQUIREMENT OF**

**MASTER OF SCIENCE  
IN  
BIOCHEMISTRY**

**BY  
RAKSHA SHARMA**

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2020**