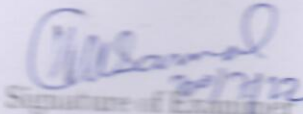




## CERTIFICATE

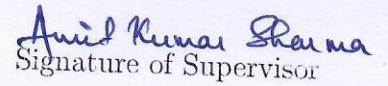
This is to certify that the project report entitled "A STUDY ON SOME VARIATION OF GRAPH LABELING", being submitted by JYOTIRMAYEE MAHANTA Roll No-Math/28/20 in partial fulfilment is a bonafide work carried out by her under my supervision and guidance.

To the best of my knowledge, the result embodies in this project report has not been submitted to any other University or Institution.

  
Signature of Examiner

  
Signature of Head

Dr. Gauranga Charan Samanta  
Associate Professor  
Department of Mathematics

  
Signature of Supervisor

Dr. Amit Kumar Sharama  
Assistant Professor  
Department of Mathematics