

**DETERMINATION OF THE EXACT FIELD AND  
NORMALIZED PARAMETERS OF OPTICAL  
FIBER AND THEIR COMPARISON IN BOTH  
LINEAR AND NONLINEAR DOMAIN**

A Project Report submitted in partial fulfillment of the requirement for the  
Degree of Master of Science in Electronics of the  
Vidyasagar University.

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**Project guide:**

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## CERTIFICATE

*This to certify that and MISS RWITUPARNA DATTA has carried out their investigation entitled "DETERMINATION OF THE EXACT FIELD AND NORMALIZED PARAMETERS OF OPTICAL FIBER AND THEIR COMPARISON IN BOTH LINEAR AND NONLINEAR DOMAIN" during the period from January 2016 to May 2016 under my supervision in partial fulfillment of requirement for the degree of MASTER OF SCIENCE in ELECTRONICS in VIDYASAGAR UNIVERSITY. During her investigation, she has learned Computer programming in 'MATLAB' involving numerical algorithm and applied them in her work.*

*Aswini Kumar Mallick . 29.06.16*

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