

CERTIFICATE

This is to certify that Shyam Kumar Dubey has carried out the project on the Topic "Optical fiber communication" in the Department of Pure & Applied Physics, Guru Ghasidas Vishwavidyalaya, under my supervision. He has worked Diligently, meticulously and methodically and collected the literature very sincerely And carefully. During this project work he has learnt few of analytical technique of Communication and modulation. To the best of our knowledge the work presented in this project is original and has not been submitted anywhere. I recommended the project to be forwarded to the respective examiners for evaluation. I wish him all success in his life & career.



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Dr. M. N. Unpathi Sir
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DATE:-

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