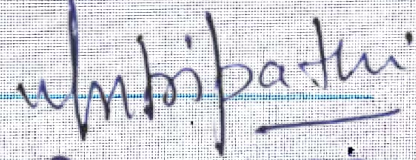


Certificate from the supervisor

This is to certify that Mr. Chandrakiran has carried out the project on the topic "**A REVIEW ON DYE – SENSITIZED SOLAR CELL**" in the Department physics, Guru Ghasidas Vishwavidyalaya, Bilaspur, (C.G.) under my supervision.

He has worked diligently, meticulously and methodically and collected the literature very sincerely and carefully. To the best of our knowledge the work presented in this project has been performed solely by the candidate. I recommended the project report to be forwarded to the respective examiner for evaluation. I wish him all the success in his carrier and life.

Dr. R. K. PANDEY
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