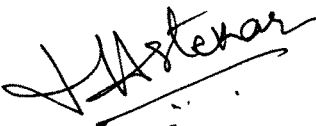


## DECLARATION

I hereby declare that the work reported in this dissertation is original and carried out by me under the guidance of Dr. P. B. Joshi, Professor and Head, Department of Physics (Applied Electronics), Shivaji University, Center for P.G. Studies, Solapur.

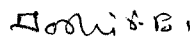
I further declare that this work has not formed the basis for the award of any degree, diploma or a similar title of any other institute.

  
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Forwarded through research Guide and Head.

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