

**ANNEXURE – E**

(see Clause XIII.2 (b) (iii))

**CANDIDATE’S DECLARATION**

I, **Madan Singh Chauhan**, certify that the work embodied in this Ph. D. thesis is my own bonafide work carried out by me under the supervision of Prof. P. K. Jain for a period of 5 years and 7 months from July 2009 to January 2015 at Indian Institute of Technology (Banaras Hindu University). (Name of the Institution where work has been carried out partly or fully) The matter embodied in this Ph. D. thesis has not been submitted for the award of any other degree/diploma.

I declare that I have faithfully acknowledged, given credit to and referred to the research workers wherever their works have been cited in the text and the body of the thesis. I further certify that I have not willfully lifted up some other’s work, para, text, data, results, etc. reported in the journals, books, magazines, reports, dissertations, theses, etc., or available at web-sites and included them in this Ph. D. thesis and cited as my own work.

Date: .....

(Signature of the candidate)

Place : Varanasi

**(Madan Singh Chauhan)**

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**Certificate from the Supervisor/Co-supervisor**

This is to certify that the above statement made by the candidate is correct to the best of my/our knowledge.

Dr. P. K. Jain, Professor  
Supervisor

Head of the Department  
Dept. of Electronics Engg.,  
IIT (BHU), Varanasi.