



इलेक्ट्रॉनिकी अभियांत्रिकी विभाग  
भारतीय प्रौद्योगिकी संस्थान  
(काशी हिन्दू विश्वविद्यालय)  
वाराणसी-221005  
DEPARTMENT OF ELECTRONICS ENGINEERING  
INDIAN INSTITUTE OF TECHNOLOGY  
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Ref. No.: IIT (BHU)/EC/2015-16/


Dated: 26.09.2015

### SEMINAR CERTIFICATE


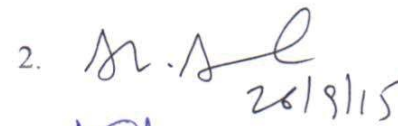


This is to certify that **Mr. Sunil Kumar Sharma**, Ph.D. Scholar, Department of Electronics Engineering, Indian Institute of Technology (Banaras Hindu University), Varanasi has delivered his Ph.D. Pre-Submission Seminar on his Ph.D. thesis entitled "**Design, Development and Characterization of an Electron Gun - Collector Module for a 42 GHz 200 kW Gyrotron**" on 26<sup>th</sup> September 2015 at 12:00 P.M. in the Committee Room of the Department as per the satisfaction of RPC and DPGC members.

  
(P.K. Jain)  
Supervisor

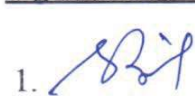
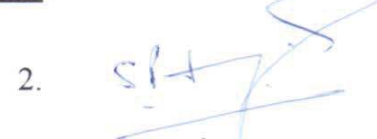





  
(V. N. Mishra)  
Convener of DPGC

  
(S. Jit)  
Head of the Department

#### Signature of RPC Members:

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#### Signature of DRC/DPGC Members:

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