CERTIFICATE

I have the pleasure to certify that *Brig Alok Raj* has pursued his research work and prepared the present dissertation titled *'Impediments in Institutionalisation of Incident Response System: A Case Study of Uttrakhand'* under my guidance and supervision. The dissertation is the result of his own research and to the best of my knowledge, no part of it has earlier comprised any other monograph, dissertation or book. This is being submitted to the Panjab University, Chandigarh for the purpose of Master of Philosophy in Social Sciences in partial fulfilment of the requirement for the Advanced Professional Programme in Public Administration of the Indian Institute of Public Administration (IIPA), New Delhi.

I recommend that the dissertation of *Brig Alok Raj* is worthy of the award of M. Phil Degree of Panjab University, Chandigarh.

Date: Mar 2014

(Prof.Vinod K Sharma) Supervisor

Indian Institute of Public Administration I.P. Estate, Ring Road, New Delhi – 110002

Lived K. Shaz