## **CERTIFICATE**

It is certified that the work contained in the thesis titled A Study of Fuzzy Soft Topologies, Fuzzy Topologies Generated by Fuzzy Relations and Representability of Some Fuzzy Relations by Ms. Seema Mishra has been carried out under my supervision and that this work has not been submitted elsewhere for a degree.

It is further certified that the student has fulfilled all the requirements of Comprehensive Examination, Candidacy and SOTA for the award of Ph.D. Degree.

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