

**CHITKARA UNIVERSITY
HIMACHAL PRADESH**

CERTIFICATE BY THE SUPERVISORS

This to certify that the thesis entitled “**Information Theoretic Measures in Data Mining and Life Time Distributions**” submitted by **Ashok Kumar, Enrollment no. PHDASM09012** to Chitkara University, Himachal Pradesh, in fulfilment for the award of the degree of **Doctor of Philosophy** is a *bonafide* record of research work carried out by him under our supervision. The contents of this thesis, in full or in parts, have not been submitted to any other Institution or University for the award of any other degree or diploma.

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