

CERTIFICATE

It is certified that the work contained in the thesis titled **“PHASE EVOLUTION AND THERMAL STABILITY OF MECHANICALLY ALLOYED AND CAST AlCoCrFeNi BASED HIGH-ENTROPY ALLOYS”** by **"VIKAS SHIVAM"** 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, Candidacy and SOTA for the award of Ph.D. degree.

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