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It is certified that the work contained in the thesis titled ***“BEHAVIOR OF A356 AND A319 ALUMINUM ALLOY CASTINGS SOLIDIFIED UNDER OSCILLATORY CONDITIONS”*** by ***Mr. SAKENDRA KUMAR (Roll No. 12606EN008)***, 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.

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