

**CENTRE OF ADVANCED STUDY IN EDUCATION  
FACULTY OF EDUCATION AND PSYCHOLOGY  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA  
VADODARA-390 002**

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**CERTIFICATE**

This is certified that the research work contained in this thesis entitled “**A COMPARATIVE STUDY OF SECONDARY TEACHER EDUCATION PROGRAMMES**” submitted by **Archana Singh** to **The Maharaja Sayajirao University of Baroda, Vadodara, India** for the degree of **Doctor of Philosophy (Ph.D.) in Education** is a record of bonafide research work carried out by her under my supervision and guidance. The results embodied in the same have not been submitted elsewhere for the award of any degree or diploma. It is further stated that the doctoral research was carried out fulfilling the requisite attendance criteria as per O. Ph.D.: 3 (i) of The Maharaja Sayajirao University of Baroda, Vadodara.

I find it fit for submission and evaluation.

**Vadodara  
March, 2018**

**(PROF. ASHUTOSH BISWAL)**