

DECLARATION CERTIFICATE

I hereby declare that the work, which is being presented in the dissertation entitled, "DEVELOPMENT OF NEW GENERATION CATALYST FOR THE ISOMERIZATION OF LIGHT ALKANES" for the partial fulfillment of the requirements of the award of the degree of doctorate of philosophy in science (Chemistry) submitted in department of chemistry, University of Petroleum & Energy Studies, Dehradun is an authentic work done by me. This work has been carried out in Catalyst development laboratory under supervision of Dr. RP Badoni, department of chemical engineering and Dr. Shailey Singhal, department of chemistry, UPES, Dehradun.

To the best of my knowledge, this work has not been submitted to any institute or university, either in part or full, for the award of any degree/diploma.

Date: 25/9/17

Place: Dehradun



(AMIT KUMAR)