



DEPARTMENT OF PHYSICS
SCHOOL OF PHYSICAL SCIENCES
ASSAM UNIVERSITY, SILCHAR
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Date:

CERTIFICATE

Certified that the thesis entitled “**DFT STUDY OF SOME SELECTED BINARY COMPOUND SEMICONDUCTORS: ELECTRONIC STRUCTURES AND ELASTIC PROPERTIES**” for award of the Degree of Doctor of Philosophy in Department of Physics is a bonafide research work. This work has not been submitted previously for any other degree of this or any other university. It is further certified that the candidate has complied with all the formalities as per the requirements of Assam University. I recommend that the thesis may be placed before the examiners for consideration of award of the degree of this university.

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