

**A**  
**PROJECT REPORT**  
**ON**

*“Anomaly Between Bond Length, Bond Strength and Bond  
Dissociation Energy Relationship: A Case Study of Donor-  
Acceptor Complexes”*



*Submitted to the Department of Chemical Sciences  
Tezpur University*

*For the Partial Fulfillment of The Degree of*  
**MASTER OF SCIENCE IN CHEMICAL SCIENCES**

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