

**SYNTHESIS AND CHARACTERISATION OF METAL-TiO₂
PHOTOCATALYST FOR VISIBLE LIGHT PHOTOCATALYTIC
WATER SPLITTING**

THESIS SUBMITTED IN PARTIAL FULFILLMENT OF THE
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BY

SUNNY BHARALI, B.E. (CHEMICAL)

Registration Number: ENE10005



DEPARTMENT OF ENERGY

TEZPUR UNIVERSITY

TEZPUR, INDIA

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