

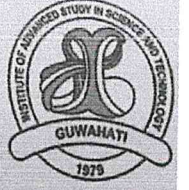


विज्ञान एवं प्रौद्योगिकी उच्च अध्ययन संस्थान

(भारत सरकार के विज्ञान एवं प्रौद्योगिकी विभाग के अधीन एक स्वशासी संस्थान)
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This is to certify that this dissertation entitled “**Fluorescence based detection of H₂O₂ in living cells**” is the bonafide research work done by “**Ritwick Ranjan Sarma**”, Post Graduate student of MSc (Bioscience), Yenepoya Research Centre, Yenepoya Deemed to be University, Mangalore, under my direct guidance and supervision to my satisfaction, in partial fulfilment of the requirement for the degree of MSc (Bioscience).

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