

BONAFIDE CERTIFICATE

Certified that this Thesis titled “**Development of Carbon based Nano-hybrid Semiconductor Materials for Enhanced Photocatalytic Applications**” is the bonafide work of Mr. **T. Sakthivel (RR11NT001)** who carried out the research under my supervision. Certified further, that to the best of my knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion on this or any other scholar.

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