

CERTIFICATE

TO WHOM IT MAY CONCERN

This is to certify that the project-work report incorporated in thesis entitled "*Effects of vanadium complex as an additive in P3HT: PCBM blend*", is a result of bonafide work carried out by **ATHIRA R DEVAN** in partial fulfillment for the award of Master of Science in Chemistry under my supervision and guidance and no part of it has been submitted elsewhere for any other degree or diploma.

Sincerely yours,



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