



सत्यमेव जयते



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**GOVERNMENT OF WEST BENGAL**  
**DEPARTMENT OF CHEMISTRY**  
**JALPAIGURI GOVT. ENGG. COLLEGE**  
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Ref. No. ....

Dated, The .....

**TO WHOM IT MAY CONCERN**

This is to certify that Dr. Animesh Layek, Assistant Professor of Physics of Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly-712147 is a long time collaborator of the undersigned on the research area of the synthesis and characterization of nanooxide. Dr. Layek primarily collaborates on investigating and interpreting the photoelectric properties of the metal nanooxides synthesized in my laboratory since 2016 and we had a joint publication entitled "*Temperature dependent growth of cadmium(II) oxide nanocrystals: studies on morphology based optical, electrical and dielectric properties*" published in the Journal: *J Mater Sci: Mater Electron* and few more is expected to be published in near future.

 30.04.2019  
Associate Professor (W.B.E.S.) & HOD  
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