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Authors: Sulakshana Mondal, Durga Basak

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### ACCEPTED MANUSCRIPT

# Very High Photoresponse towards Low-Powered UV Light under Low-Biased Condition by Nanocrystal Assembled TiO<sub>2</sub> Film

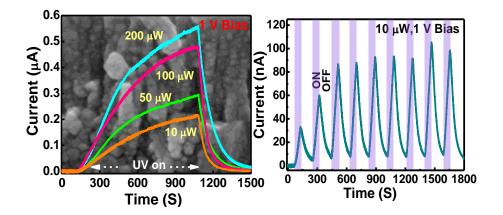
Sulakshana Mondal and Durga Basak\*

Department of Solid State Physics, Indian Association for the Cultivation of Science, Jadavpur,

Kolkata 700032, India

\*Email: sspdb@iacs.res.in

#### **Graphical abstract**



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