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Ultra-high sensitive substrates for surface enhanced Raman scattering, made of 3 nm gold nanoparticles embedded on SiO<sub>2</sub> nanospheres

A.B. Phatangare, S.D. Dhole, S.S. Dahiwale, V.N. Bhoraskar

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## **ACCEPTED MANUSCRIPT**

Ultra-high sensitive substrates for surface enhanced Raman scattering, made of 3 nm gold nanoparticles embedded on  $SiO_2$  nanospheres

A. B. Phatangare, S. D. Dhole, S. S. Dahiwale and V. N. Bhoraskar\*

Microtron Accelerator Laboratory, Department of Physics, Savitribai Phule Pune University, Pune- 411007, India.

<sup>\*</sup>Corresponding authors: vnb@Physics.unipune.ac.in / vnb1947@gmail.com

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