The novel microbial synthesis of catalytically active Ag-alginate biohydrogel and its antimicrobial activity

S. V. Otari^a, R. M. Patil^a, S. R. Waghmare^b, S. J. Ghosh^a and S. H. Pawar^a*

^a Center for Interdisciplinary Research, D. Y. Patil University, Kolhapur-416 006, Maharashtra State, India.

^b Department of Microbiology, Shivaji University, Kolhapur-416 004, Maharashtra State, India.

Corresponding Author:

Phone: +91-0231-260122

Fax: +91-231-2601595

Email: pawar_s_h@yahoo.com

Result and Discussion

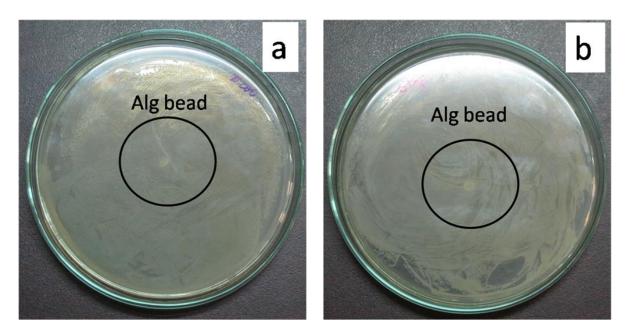


Fig. S1 Effect of Alginate beads on (a) Staphylococcus aureus, (b) E. Coli