Curriculum Vitae

Name : Dr. Srimanth Kagne

Designation & address: Sr. Scientist,

National Environmental Engineering Research Institute,

Nehru Marg, Nagpur 440 020 Email: s_kagne@neer.res.in;

Academic Qualifications:

M.Sc (Chemistry), Kakathiya University, India,

• Ph.D (Chemistry), National Institute of Technology (NIT) – Warangal, India.

Post-doctoral Fellow (PDF) Indian Institute of Technology (IIT) – Kanpur, India.

Research Area: Design and development of wide array of materials or electrode materials for water purification and other environmental applications.

Publications, Patents, Lectures, Books, Awards etc. :

Membership of Professional Bodies: 04

Professional Training attended: 08

Publications: 10 publications in National/International Journals

• Lectures in conferences: 10

Contributions to Books: 03

• Awards and honors: 03

• M.Sc. Thesis Supervision: 03

• Ph.D. Thesis Supervision: 02

Experience: Actively involved in various research and consultancy projects related to design and development of wide array of materials or electrode materials for water purification. In particularly, actively involved in developing techno-economical feasible option for rural and tribal areas for addressing neglected environmental problems such as defluoridation of water, dearsenification, nitrate removal etc., Also actively involved in water quality monitoring and surveillance and water treatment based on adsorption and electrochemical method.

International Collaborations: UNICEF, University of Oklahoma etc.,