## **CURRICULUM VITAE**

#### 1. Personal

Name Dr. Avneesh Anshul
Job Status Principal Scientist

Office CSIR-National Environmental Engineering Research Institute, India

Contacts e-mail: anshul@neeri.res.in; Mobile: +91-9993002003.

### 2. Academic

2010 Ph.D. Advanced Materials and Processes Research Institute (C.S.I.R) &

Department of Physics, Barkatullah University, Bhopal (M.P.) India. Thesis: "The

Effect of Nano to Microscopic Disorders on The Electrical and Magnetic Properties

of Lanthanum Manganites"

2005 M.Sc. (Physics); Specialization – Material Science

Department of Physics, Barkatullah University, Bhopal, (M.P.), India

2002 B.Sc. (Physics Hons)

St. Xavier's Collage, Ranchi University, Ranchi, (Jharkhand), India

#### 3. Research Profile

Post Doc. Exp. 07 years 08 Months

Patent O4 Patent Granted (USA, India)

05 Patent Filed (India, USA, UAE)

Publications 37 International Journals and Conferences

Ph.D. Supervised 03 (In Progress, AcSIR) M. Tech. Thesis (Supervised) 14 M. Tech. / M. Sc. Thesis

## 4. Research (Environmental Material Science)

Waste to Value Utilization of Industrial Waste

Energy Material 2D Structured Materials for Green Energy

# 5. Awards & Fellowship

#### Awards:

➤ 1<sup>st</sup> Prize: Best Paper Award, Solar Energy Utilization for Sustainable Development, 2017

➤ Young Scientist Award (YS): India International Science Festival (IISF), Dec. 2015

➤ Young Scientist Award (YS): Bharatiya Vigyan Sammelan (BVS 09), 2009

# **Fellowships:**

➤ Guest Researcher: Institute of Materials Science, T.U. Darmstadt, Germany

Nehru Fellowship: CSIR Nehru Post-Doctoral Fellowship (Physics), 2011

➤ Senior Research Fellowship: Council of Scientific and Industrial Research (C.S.I.R.), 2008

