Curriculum Vita

Name : Sheelabhadra Mohanty

Nationality : Indian **Date of birth** : 26-10-1971

Present Address : Scientist (SG) (Soil & Water Conservation Engg.),

DWM (ICAR), Chandrasekharpur, Bhubaneswar-751 023. Orissa, India Phone: 0674-2300010 ext.418. Email: smohanty_wtcer@yahoo.co.in

Permanent Address : 1272, Nayapalli

Bhubaneswar-751 012.

Orissa, India

Phone: 09438008253

Educational Qualification:

| Degree | Year of | University | Percentage | Division |
|--------------------|---------|----------------------|------------|----------|
| | Passing | | | |
| M.Tech. (Soil & | 1994 | IIT, Kharagpur | 94.9% | First |
| Water Cons. Engg.) | | | | |
| B. Tech. (Agri | 1992 | OUAT, Bhubaneswar | 83.2% | First |
| Engg.) | | | | |
| Intermediate | 1988 | Council of Higher | 75.0% | First |
| | | Secondary Education, | | |
| | | Orissa | | |
| High School | 1985 | Board of Secondary | 83.5% | First |
| Certificate | | Education, Orissa | | |

Professional Experience:

| Sl. No. | Post Held | Employer | Period | |
|---------|--------------------|----------------------------|--------|---------|
| | | | From | То |
| 1 | Assistant Engineer | Department of Agriculture, | 1994 | 1995 |
| | | Govt. of Orissa, India | | |
| 2. | Scientist | NRC for Citrus (ICAR), | 1995 | 2001 |
| | | Nagpur, India | | |
| 3. | Scientist SS | DWM (ICAR), | 2001 | 2006 |
| | | Bhubaneswar, India | | |
| 4. | Scientist SG | DWM (ICAR), | 2006 | onwards |
| | | Bhubaneswar, India | | |

Research Journal Publications- 35 (9 in International Journals, 26 in National Journals)

Research Papers from PhD Work

- 1. Mohanty, S., Jha, M.K., Kumar, A. and Sudheer, K. P. (2010). Artificial neural network modeling for groundwater level forecasting in Kathajodi River basin of Orissa, India. **Water Resources Management**, 24:1845-1865.
- 2. Mohanty, S., Jha, M.K., Kumar, A. and James, B.K. (2010). Characterization of stream-aquifer system and dynamics of stream-aquifer interaction in Kathajodi River basin, Orissa. **Journal of Indian Water Resources Society**, 30(3):1-9.
- 3. Mohanty, S., Jha, M. K., Kumar, A. and Jena, S.K. (2012). Hydrologic and hydrogeologic characterization of an alluvial aquifer system in Orissa, Eastern India. **Water Resources Management** (on-line)