

CURRICULUM VITAE

1. **Name** : Dr. Dheeraj Kumar Khatod
2. **Father's Name** : Shri M.D. Jain
3. **Date of Birth** : January 1, 1977
4. **Educational Qualifications** : B.E. (Electrical Engg.) from NIT (formerly Govt. Engg. College) Raipur (CG) in 1998
M.Tech. (Electrical Engg.) from IIT Roorkee (UK) in 2002
Ph.D. (Electrical Engg.) from IIT Roorkee (UK) in 2007
5. **Employment** : Lecturer in AHEC, IIT Roorkee since May, 2008
Fellow 'C' in AHEC, IIT Roorkee from August, 2007 to May, 2008
Part-time Lecturer in NIT Raipur from March, 1999 to May, 2000
6. **Courses Taught** : 06 UG Courses, 02 PG Courses
7. **Project/Field Work** : Working for development of Real-Time Digital Simulator for High Head Small Hydropower Plant employing Pelton Wheel Turbine
8. **Research Area** : Modelling and Simulation of Small hydropower Plants, Power System Reliability, Distributed Generation and Renewable Energy Systems
9. **Research Guidance** : M.Tech. Thesis guided/in progress - 02
10. **Publication** : Technical papers published in Workshop/Conference/Seminar/Journal - 01
11. **Hydropower Plants Visited** : Rajwakti SHP, Distt. Chamoli (UK)
Narangwal SHP, Distt. Ludhiana (PB)
Chilla Hydropower Plant, Distt. Hardwar (UK)
12. **Contact Address** : Dr. D.K. Khatod,
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