# aditya nath

# **Professional Summary**

Development professional with 7+ years of work experience related to Project development, conceptualization, implementation and management in the Environment Industry with keen involvement in Research, Advocacy and Implementation of best practices for Solid Waste Management.

# **Employment Record**

1. Presently with : ecocentric Technologies, Jaipur

Profile : Chief Waste Officer

**Duration** : 5+ years (since February 2010)

ecocentric Technologies<sub>TM</sub> (a company incubated in Startup Oasis - a joint initiative by CIIE @ IIM (A) and RIICO, Jaipur) is one of the handful companies involved in inclusive waste management and integrated facilities management Industry in India. The company, in its first three years of incubation, is one of the few initiatives in the waste management Sector to pioneer a decentralized model of waste management that caters to all stake holders associated with/dependent on the trade.

# Key Responsibilities

- Project conceptualization and implementation
- Development of project intervention model of the company
- Management of entire operations of the company
- Formation, training and monitoring of waste cooperatives linked with the company
- Collaboration with recycling companies for sale of recyclable waste
- Liaison with stake holders related to the projects

### Projects Undertaken

- Project conceptualization and implementation of Inclusive Solid Waste Management Project in Village Soda, Rajasthan
- Project conceptualization and implementation of integrated facilities management project for all the outlets of Café Coffee Day in Jaipur
- Comprehensive waste management audit and Preparation of detailed project report for Solid waste management project in Mahindra World City SEZ, Jaipur
- Comprehensive audit of waste generation in Visnagar town and Preparation of detailed solid waste management project report for Visnagar Municipal Council, Gujarat
- Preparation of detailed solid waste management project report for North Western Railways Division. The project has been accepted and is in the process of implementation.
- Development of 'Comprehensive Environment Pollution Abatement Plan' for critically polluted industrial clusters of Jodhpur, Pali, Bhiwadi and alwar under the aegis of Rajasthan State Pollution Control Board
- Comprehensive waste inventory and Preparation of detailed feasibility report for solid waste management project in BITS (Pilani)
- Comprehensive waste inventory and Preparation of detailed feasibility report for solid waste management project in GENPACT & Infosys Ltd. (Jaipur)

- Project conceptualization and implementation of Integrated Facilities Management Project for S K Soni Hospital, Jaipur (one of the largest Healthcare facilities in Jaipur)
- Project conceptualization and implementation of solid waste management project for Rajasthan Cricket Academy & Indian Premier League in Jaipur (RCA was the first one to adopt waste management technologies for processing of waste generated in their premises during the matches)

2. Previously worked with : Kanak Resource management Ltd.

Profile : Project Manager, Jodhpur

**Duration** : **5 months** (September 2009 - January 2010)

Kanak Resource Management limited is a subsidiary company of IL&FS ecosmart, a leading environmental and waste management company of India.

# Key Responsibilities

- Implementation and management of Solid waste management project for entire city of Jodhpur covering 45 wards with a population of over 6 lakh.
- Training and management of a team of 15 managerial staff and 200 waste workers and ensuring time bound delivery of project components
- Liaison with authorities of Municipal Corporation of Jodhpur and concerned departments along with RWA's and Mohalla Samiti's to ensure smooth functioning of the project.

3. Previously worked with : Centre for Development Communication

Profile : Manager (Projects)

**Duration**: **1.8 years** (January 2008 - August 2009)

Centre for Development Communication, based at Jaipur, is a leading NGO and a pioneer in the field of organized urban Solid Waste Management working since 1995. The organization also works actively in the fields of Urban Poverty Alleviation, Health of Urban Poor, Organization of Street Vendors, Right to Information and other socially relevant programs across India.

### Key Responsibilities

- Development of various Integrated Solid Waste Management model for the organization
- Development and implementation of waste processing methodologies and recycling channels in various projects
- Development of training modules for comprehensive training of waste workers and other managerial staff involved in the organizations' projects
- Development of EOI, Tender Bids and Proposals as per donor formats and RFP requirements
- Maintaining a comprehensive MIS of all business opportunities and convening weekly in-house meetings for early decision making and action orientation
- Liaison with other stake holders and facilitate project based associations as and when required
- Client coordination and insuring timely delivery of project components.

### Projects Undertaken

- Project conceptualization, design and implementation of integrated facilities management project in IIT Kanpur
- Conceptualization and Preparation of Project Feasibility Report for 'Swachchta Doot Aapke Dwaar' scheme for Govt. of Rajasthan
- Project conceptualization, design and implementation of integrated facilities management project in Mahindra World City, Chennai
- Preparation of Detailed Project Report and Implementation of Solid Waste Management project in Baddi-Barontiwala-Nalagarh Development Authority (Himachal Pradesh)
- Detailed survey/waste audit and preparation of detailed project report for ISWM project at Pondicherry and Hubli-Dharwad Municipal Corporation

# **Educational Qualifications**

- Master of Science (2005-2007) degree in Biotechnology from Seedling Academy of Design, Technology and Management (University of Rajasthan), Jaipur
- Bachelor of Science (2002-2005) degree in Biotechnology from University Maharaja College (University of Rajasthan), Jaipur

# Dissertation/Trainings Performed

- Underwent a Three and a Half month dissertation on "Molecular Characterization of Fungal Pathogens" in Indian Agricultural Research Institute, New Delhi
- Underwent training on **"Solid Waste management an integrated approach"** in University of Rajasthan, Jaipur

### Seminars Delivered & Workshop/Conferences Attended

- Attended Conference on Waste management organized by World Association for Small and Medium Enterprises (WASME) at WASME House, Noida
- Participated in Workshop on "Management of IPR in Biotechnology" organized by Dept. Of Biotechnology (Govt. of India) & Biotech Consortium of India Limited (BCIL)
- Attended Training CECOP Workshop on "Chromatographic and Spectroscopic Techniques",
- Attended IV Annual Conference of Biotechnology Society of India on "OVEREXPRESSION OF PROTEINS" at Centre for Cellular and Molecular Biology, HYDERABAD.

### Other Achievements

- Served as Additional District Secretary of R.I.Distt. 3050
- Served as Zonal Rotaract Reperesentative of R.I. Distt. 3050
- Served as **President** of **Rotaract Club Jaipur Main** (2004-2005)
- Headed various committees and participated in various Conferences and events as an active member of Rotaract Club Jaipur Main

# Memberships and Awards

- Mentor and part of Strategic Advisory Group to 'Startup Oasis' (A startup incubator by CIIE @ IIM (A) in collaboration with RIICO (Govt. of Rajasthan)
- Member of IPLA (International Partnership for Expanding Waste Management Services of Local Authorities an initiative of UNCRD (United Nations Center on Regional Development) for Solid Waste Management.
- Member of Biotech Consortium of India Ltd.
- Member of Biotechnology Soicety of India
- Awarded with 'Rotary Samman' for distinguished services towards Rotary movement
- Stood runners up in Inter District Quiz Competition at Rotaract South East Asia District Conference held at Daman

#### Interests

• Reading, Interacting with People, Writing Articles, Travel, Blogging

### **Contact Details**

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