

## **PROFILE**

<b>Name</b>	Dr. Mahendra Patil
<b>Designation</b>	Chief Scientist Chair, Waste Management Vertical In-Charge, Solid & Hazardous Waste Management Sub-Vertical
<b>Qualification</b>	In Chronology  B.E. (Chemical Engineering) – 1989 M.E. (Chemical Engineering) – 2000 Ph.D. (Chemical Engineering) - 2011
<b>Experience</b> (in years)	34 Years
<b>Expertise</b> (for e.g.: Water, Waste, Energy, Business Development etc.)	Solid & Hazardous Waste Management
<b>Publications</b> (in Nos.)	Papers – 16 Chapter in Books – 2 Scientific Reports - 60
<b>Patents</b>	US Patent No. 7338429 dated March 4, 2008 titled “Method for direct solidification and stabilization of liquid hazardous wastes containing up to 1,00,000 mg/L of arsenic” (M.P. Patil, A.M. Deshkar, S.D. Deshpande, T. Chakrabarti, S. Devotta)
<b>Honors &amp; Awards</b> (If any)	
<b>Research Scholars</b> (in Nos.)	Ongoing - 2