



DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT
22 Mile, B.M Kaval, Udayapura, Kanakapura Road, Bangalore-560082.

DEPARTMENT OF CIVIL ENGINEERING

Faculty Name	Mrs. Deepthi B P	
Designation	Assistant Professor	
Educational Qualification	B.E; M.Tech	
Experience in Years	7 Years	
Area of Interest	Water & Waste Water Engineering	
Email ID	Deepthi.phalanetra@gmail.com	

Educational Details

- Ph.D – Pursuing, SJCE Research Center, VTU
- M.Tech – Environmental Engineering, SJCE(Autonomous) Mysore, Affiliated to VTU, 2011
- B.E – Environmental Engineering, VVCE Mysore, VTU, 2009

Personal Details

- Date of Birth: 10-12-1987
- Hobbies: Reading, Cooking, Travelling
- Languages Known: Kannada, Hindi, English

Professional Experience

- Working as Assistant Professor in Department of Civil Engg. at DSATM from **Aug 2015** to **Till Date**
- Worked as Senior Teaching Faculty in Department of Environmental Engg. At SJCE ,Mysore from **Apr 2011** to **Apr 2015**

Publications

International Journals:

- **A Comparative Study on Disinfection of Water by Electrochemical Treatment using Coated and Uncoated Titanium Electrodes – *INTERNATION JOURNAL OF SCIENCE, ENGINEERING & TECHNOLOGY RESEARCH*, VOL 5, ISSUE 1, PAGE 177-180, JAN 2016**

Conferences:

- **“Treatment Of Sugar mill Waste Water Using Electro-Coagulation” – NCCSTM @ DSATM, Bangalore, May 2017**
- **“Current Status, Challenges and New Approach for Collection and Transportation of MSW in Bengaluru – A Review” – NCCSTM @ DSATM, Bangalore, May 2017**

Awards

- Best Paper Award for “Current Status, Challenges and New Approach for Collection and Transportation of MSW in Bengaluru – A Review” – NCCSTM @ DSATM, Bangalore, May 2017

Academic Activity

- Time Table coordinator
- Student Mentor
- Class Teacher
- Engineer’s Day 2016 Coordinator

Faculty Development Activity

- **Examination and Evaluation, academic auditing and quality assurance** – @ Department of Environmental Engg. SJCE, Mysore on 3&4 Jan 2013
- **AutoCAD, Civil 3D and Revit Structures** @ SJBIT. Bangalore from 14th-19th Dec 2015
- **Qualitative and Quantitative Assessment of water resources using SWAT** @ NIT, Warangal from 12th – 23rd Dec 2016
- **Spatial Technology and Modeling for Draught Management** @ SJCE, Mysore from 11th -22nd July 2016
- **Sustainable Management of Urban Water Bodies** @ Mysore Zoo on 17th & 18th Dec 2012

Administrative Activity

- NBA coordinator

Contact Details

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My Vision

- To work for sustainable development and ecofriendly technologies for the betterment of the society