

Resume

Name of the Faculty: Dr. D. PRABHA

Designation : Assistant Professor
Department of Environmental Sciences

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**Current Area of Research : Environmental Monitoring
Bioremediation**

SCOPUS ID:		Researcher ID:		Google Scholar ID:		VIDWAN ID:	
57204822584				L9PqDToAAAAJ			

Education

Ph.D. (2010) – Bharathiar University, Coimbatore, Tamilnadu, India.

M.Sc. (1996) – Bharathiar University, Coimbatore, Tamilnadu, India.

Professional Experience (In Chronological Order after Ph. D. onwards)

Designation	Department	University	place	Country	Period	
					From	To
Assistant Professor	Environmental Sciences	Bharathiar	Coimbatore, Tamilnadu	India	2013	Till date
Technical Officer	Environmental Sciences	Bharathiar	Coimbatore, Tamilnadu	India	22.09.2010	31.10.2013

Additional Responsibilities (In Bharathiar University)

Member, Board of Studies in Environmental Sciences

Alumni Co-ordinator for Department of Environmental Sciences

Member, One time use and throwaway plastic avoidance committee

Awards/Fellowships

Name of the Award	Awarding Agency	Purpose of the Award	Month	Year
Research Assistant	Ministry of Health, Labour and Welfare, Govt. of Japan	Research	Dec 2006 to June 2007	

Foreign Countries Visited:

Japan

Sponsored Projects

Completed : Nil

Ongoing : 01 (8.0 L)

Research Guidance

Ph.D. : Completed – xx ; Ongoing - 02; M. Phil. : Completed -02; Ongoing – NA
M. Sc. : 10 PG Diploma – xx

Research Publications

Journals: International: 07 National: 03 Reports: xx
Conference Papers (Presented): International : 03 National: 02
Books :xx **Book Chapters** : 02

Citation

Total Number of Citations : 612(as on 03/20); h-index – 07

Five Significant/Recent Publications

1. Responses Of *Portulaca oleracea* Linn to Selenium Exposure. D Prabha, S Sivakumar, C V Subbhuraam and H K Son. Toxicology and Industrial Health. **31 (5):** 412-21. (2015). (Impact factor 1.710).
2. The Influence Of The Earthworm *Lampito mauritii* (Kinberg) On The Activity of Selected Soil Enzymes In Cadmium Amended Soil. S Sivakumar, D Prabha, S Barathi, D Nityanandi C V Subbhuraam, T Lakshmipriya, S Kamalakannan, S H Jang and P I Yi. Environ Monit Assess. (2015). **187:** 74. 1-8. (Impact Factor: 1.959)
3. Selected enzyme activities of urban heavy metal-polluted soils in the presence and absence of an oligochaete, *Lampito mauritii* (Kinberg). S Sivakumar, D Nityanandi, S Barathi, D Prabha, S Rajeshwari, H K Son, and C V Subbhuraam. Journal Of Hazardous Materials (2012). **227-228:** 179-184 (Impact factor 7.65)
4. K Rajkumar, S Sivakumar, P Senthilkumar, D Prabha, C V Subbhuraam and Y C Song. Effects Of Selected Heavy Metals (Pb, Cu, Ni and Cd) In The Aquatic Medium On The Restoration Potential And Accumulation In The Stem Cuttings Of The Terrestrial Plant, *Talinum triangulare* Linn. Ecotoxicology. (2009) **18:** 952-960. (Impact factor **2.634**)
5. S Sivakumar, H Kasthuri, D Prabha, P Senthilkumar, Subbhuraam C V and Song Y C. **2009.** Efficiency of composting parthenium plant and neem leaves in the presence and absence of an *Oligochaete*, *Eisenia fetida*. Iran.J.Environ.Health.Sci.Eng. **6(3):**201-208.