

BIODATA



1	Name (In Block letters)	PRIYA.V
2	Date of Birth	29/07/1977
3	Father name	M A Venkatesan
4	Caste	Naidu
5	Category	OBC
6	Contact No &Email ID	9003930950, priyav.civ@bmsce.ac.in

Academic qualification with specializations

Sl.No	Degree	College-University-Specialization	Year	%	Class/grade
1	PhD	BMSCE/ VTU /Environmental Engg	2014-2020		
2	M. Tech	BMSCE/VTU /Environmental Engg	2007-2009	78	FCD
3	BE	MSRIT/VTU /Civil Engg	1994-1998	73	FCD

Teaching Experience

Sl.No	Employer	Position held	Duration of service
1	Shirdi Sai College of Engineering	Lecturer	1 Year
2	Adhiyamaan College of Engineering	Assistant professor	7.5 years
3	T.John Institute of Technology	HOD, Assistant Professor	1 year
4	B.M.S College of Engineering	Assistant Professor	Presently working from August,2019

Area of Specialization: Environmental Engineering
Area of Research: Coir Pith & Biogas Generation

Industrial Experience:

- 1 Divvasree Chambers, Shanthi nagar
Worked as Site Engineer
Duration 5 Years

LIST OF PUBLICATIONS

1. "Study on the ability of delignified dust particles obtained during separation of coconut fibres, for biogas production and its related chemical kinematics", Priya V, Asian Jr. of Microbiol. Biotech. Env. Sc. Vol. 23, No. (2) : 2021 : 277-282 © Global Science Publications, ISSN-0972-3005
2. Study on Basic Parameters during Anaerobic Degradation of Raw Coconut Waste DOI: 10.9734/bpi/rder/v1 Print ISBN: 978-93-90149-67-4, eBook ISBN: 978-93-90149-19-3
3. "Anaerobic degradation of raw coconut waste for biogas production', IJEAT, International journal of Engineering and advanced Technology", Elsevier Scopus, Impact factor-5.97,ISSN 2249-8958,Vol 9, issue 2,Dec 2019, Pg 3130-3132
4. "Anatomical study of Fresh and aged coconut waste", 3rd International Conference of Nanotechnology and materials science, held on Jul 22-24, 2019 in Rome ,Italy
5. BEST PAPER AWARD- " Challenging solutions to resist climate changes", 2 days Nation Conference on Impact of Global Atmospheric changes on Natural Resources (IGACNR), on 19-20 Nov 2018 organized by Department of Civil Engineering, UVCE, Bangalore University.
6. "Analysis and design of RCC water tank for St.Peters medical college hospital & research institute,Hosu,Tamilnadu",IJMTER,Vol 5, Issue 3, March 2018
7. "Analysis of Leachate generated from untreated and treated coir pith",Ecology, Environment and Conservation journal,Vol 23, Issue 4,2017,Pg No 2340-2345
8. "Evaluating the perfect C;N ratio for Decomposting compost", IRJET, Vol 4, Issue 9, Sep 2017
9. Effect of various concentrations of lignin degrading microbes for efficient coir pith treatment", © 2017 Trade Science Inc.,Environ Sci Ind J, 2017;13(3):136
10. "Influence of fungal delignification enzymes in treated coir pith for pollution management",Asian Journal of Microbial biotech Env Sc,Vol 9, No (2):2017:185-190
11. "Reduction of electrical conductivity in coir pith and analysis of coir pith leachate obtained-using organic,chemical and biological treatment", Pollution Research journal, 36(1):117-122(2017), ISSN 0257-8050

12. "Cellwall and Lignin distribution in coir pith of different ages", "Evaluation of chemical parameters of Agro-pollutant-coir industrial waste", IJSR, Vol 5, issue 3, Mar. 2016

MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- Life member of **Indian water works association**, LM:9920
- Faculty representative for **IWWA- BMSCE Student Chapter**
- Life member **Institution of Engineers**, M-1514673
- **Chartered Engineer Environmental Division** certified by IEI,004949
- **Reviewer** -Journal of Energy Research and reviews
- **Reviewer**-Current journal of applied science and technology
- Member of **BMSET Employees credit co-operative society**

FUNDED PROJECTS/FDP/STTP Conducted

- **AICTE ATAL academy sponsored Online FDP,** " Carbon balance & Environmental Sustainability", **during 7-11th Feb,2022**
- **TEQIP-III Sponsored Online One week STTP** Short term training program, " Renewable energy options in developing countries with advanced materials and scientific tools" , **during 8-13th March 2021**

AWARDS/HONORS /Expert lectures conducted/participated:

- Was **invited as Speaker** for **2 Day National level webinar** on "Potential challenges & Novel challenges in Geotechnical Engineering", organised by **Siddhartha institute of Engg & Tech,puttur,AP** during **11th & 12th June 2021**
- **Question paper setter** to various colleges in Andhra pradesh, Tamilnadu and Karnataka college
- Conducted **online Expert talk** on the occasion of **International women's day 8th march 2021**, WIL 2021- Women in leadership: Achieving an equal future in a covid-19 world" thru **Women Cell, BMSCE**
- Conducted **Industrial visit to ITC Ltd, meenakunte, Hobli** on **22 & 24 Nov 2021** for **3rd year civil Engineering students**

FACULTY INSTITUTIONAL AFFILIATION / ID IN WEB OF SCIENCE AND SCOPUS

ORCID ID : <https://orcid.org/0000-0002-5017-9518>

Scopus Author ID:

<http://www.scopus.com/inward/authorDetails.url?authorID=57214392408&partnerID=MN8TOARS>

Linked In : <http://in.linkedin.com/in/dr-priya-v-28359915a>

Google Scholar: <http://scholar.google.com/citations?user=61DGOx4AAAAJ&hl=en>

Publons : <https://publons.com/researcher/4604316>