

NO:4 – Vignesh Nagar  
Third Street  
Katur- Tiruchirappalli -19  
Mobile No: 9840539286

**Dr. A. KRISHNAVENI**



## **Profile of A.Krishnaveni**

<b>Father's Name</b>	Ayyasamy A
<b>Husband's Name</b>	Senthilkumar P.
<b>Date of Birth</b>	April 18, 1978
<b>Sex</b>	Female
<b>Marital Status</b>	Married
<b>Address for Communication</b>	NO:4 – Vignesh Nagar Third Street Katur- Tiruchirappalli -19 Mobile No: 9840539286
<b>Nationality &amp; Religion</b>	Indian, Hindu
<b>E-Mail</b>	<a href="mailto:venisenthil@ymail.com">venisenthil@ymail.com</a> , krishnaveni.aut@gmail.com
<b>Qualification</b>	B.E. in Civil Engineering from PeriyarManiammaiUniversity, Vallam, Thanjavur  <b>M.Tech. in Civil Engineering (Water Resources Engineering &amp; Management)</b> at National Institute of Technology, Tiruchirappalli. <b>Awarded 3<sup>rd</sup> Rank in M.Tech.</b>

### **Publications of Papers**

#### **LIST OF PAPERS PUBLISHED IN NATIONAL AND INTERNATIONAL CONFERENCE**

1. "Evaluation of strength of concrete incorporating copper slag and quarry waste as fine aggregate replacement," R.Kasturirani, A.Krishnaveni, Proceedings of

- national conference on Engineering approach for sustainable development, September 27,2011, Anna University of Technology Tiruchirappalli.
2. “Degradation and Decolorization of textile dyes using white rot fungi isolated from textile effluent polluted Area”, M.Kameshkumar, A. Krishnaveni, National Conference on “Emerging Trends in Engineering, Technologies and Sciences for Sustainable Development”, June 05 & 06, 2012, Jawaharlal Nehru University, New Delhi-110 067.
  3. “A study on durability and strength of concrete by partially replacing of fine aggregate by pond ash and glass powder,” A.Karthik, A.Krishnaveni, A NATIONAL LEVEL TECHNICAL SYMPOSIUM, October 15 & 16,2012, UNIVERSITY COLLEGE OF ENGINEERING Tiruchirappalli-620 024.
  4. “Experimental study on self curing concrete,” J. Sunitta, A.Krishnaveni, A NATIONAL LEVEL TECHNICAL SYMPOSIUM, October 15 & 16,2012, UNIVERSITY COLLEGE OF ENGINEERING Tiruchirappalli-620 024.
  5. “A study on durability and strength of concrete by partially replacing of fine aggregate by pond ash and glass powder,” A.Karthik, A.Krishnaveni, A NATIONAL CONFERENCE, April 19, 2013, Bharathidasan Institute of Technology Tiruchirappalli-620 024.
  6. “Surface water availability studies in agniar river basin,”A.Krishnaveni, Dr. P. Rajesh Prasanna, R. Sri Krithiga, A NATIONAL CONFERENCE, April 19, 2013, Bharathidasan Institute of Technology Tiruchirappalli-620 024.
  7. “Surface water availability studies in agniar river basin,”A.Krishnaveni, Dr. P. Rajesh Prasanna, 8<sup>th</sup> International Congress on Climate Change, Territorial Classification & Socio-Economic CRISIS, April 23 & 27, 2013, BharathidasanUniversity Tiruchirappalli-620 024.

### Professional Experience

Name of Institution	Designation	From	To
Anna University of Technology, BIT Campus Tiruchirappalli	Visiting Faculty	Since 08.09.2010	Till Date
Indira Ganesan College of Engineering, Tiruchirappalli	Assistant Professor	16.06.2010	07.09.2010
Oxford Engineering College, Tiruchirappalli	Sr. Lecturer	10.08.2007	19.03.2010
Sudharsanan College of Engineering, Pudukkottai	Sr. Lecturer	25-09-2006	09.08.2007

Government Polytechnic, Thuvakudi, Tiruchirappalli	Lecturer	August 2005	24-09-2006
National Institute of Technology, Tiruchirappalli	Project Assistant	Jan.2003	April 2005
ManaliRamakrishna Polytechnic, Thanjavur	Lecturer	August 2001	November 2002
PeriyarManiammaiUniversity, Vallam, Thanjavur	Site Engineer	July 2000	December 2000

**Project in M.Tech**

- Operation Plan for Siddhamali Reservoir  
Siddhamalli, Jeyamkondam.

**Ph.D Research Title**

Irrigation Water Management Studies In  
Agniyar River Basin.

**Other area of exposure**

- AutoCAD 2010
- Microsoft Word, Excel, PowerPoint
- Programming in C

**Any other Information**

I have been involved on Reservoir Simulation sponsored by World bank through P.W.D., Government of India when I am working as a project Assistant at NIT(REC),

Maintaining of Public Transport Vehicles project sponsored by Ministry of Human Resource Development, Government of India

Handled classes for IGNOU in bachelor of Technology on Quantity Surveying and Open Channel Flow.

Handled classes on Environmental Engineering, Surveying I & II and Quantity surveying for Diploma students as a Lecturer.

Supervising work for structural building and know-how on M-book.

**Achievements**

Lecturer – August 2001-November 2002

Obtained **Gold Coin** for producing 100% result at Manali Ramakrishna Polytechnic.

2007 – Obtained **Cash Award** for 100% result production at Sudharsan College of Engineering, Pudukkottai (Anna University Examinations)

2008 – Obtained Cash Award for 100% result production at Oxford Engineering College, Tiruchirappalli (Anna University Examinations)

2009 – Obtained Cash Award for 100% result production at Oxford Engineering College,

Tiruchirappalli (Anna University Examinations)

Obtained Certificate of Merit for 'Thirukural Speech' from Arulneri High School, Ammenpettai during 1991.

Awarded certificate of merit for 'Long Jump' during 1991.

Awarded certificate of merit for '200metres Dash' during 1991

Awarded certificate of merit for 'Shot-put' during 1992.

Awarded certificate of merit for 'Long Jump Seniors' during 1993.

Awarded certificate of merit for 'Championship' for Annual Sports during 1991-1992.

Cent percent result in the following subjects handled by me at Oxford Engineering College during 2008-2009:

- Applied Geology
- Hydrology
- Irrigation Engineering

## **LIST OF INTERNATIONAL JOURNALS PUBLISHED**

### **International Journals**

1. **Krishnaveni, A** and Elangovan, G 2018, 'Assessment of Ground Water Potential Zones Using GIS Technique and Remote Sensing in Agniyar River Basin, Tamil nadu', Ecology Environment and Conservation Journal, ISSN 0971 – 765X, vol. 24, no.1, pp. 446-454.  
**(Annexure- I) (Impact Factor – 4.89)**

2. **Krishnaveni, A**, Rajeshprasanna, P, Chandramohan, J and Ilangovan, R, 2014 'Hydrological Effect of Water Diversions. A Case Study Agniar River Basin', International Journal of Earth Sciences and Engineering, ISSN 0974-5904. vol. 07, no. 4, pp.1046-1051  
**(Annexure – II) (Impact Factor – 0.15)**

3. Kameshkumar, M and **Krishnaveni, A** 2012, 'Degradation and Decolorization of Textile Dyes using White Rot Fungi Isolated from Textile Effluent Polluted Area', International journal of Environmental Engineering management. ISSN 2231-1319 , no. 1 vol. 3, pp. 151-155.

4. Keerthna, T and **Krishnaveni, A**2016, 'Bio Gas Production from Sugarcane Bagasse In Co- Digestion With Vegetable Waste', International Journal of Latest Engineering Research And Application.