**GOBHIGA**

Email: [gobhiga-395922@gulfjobseeker.com](mailto:gobhiga-395922@gulfjobseeker.com)

**Objective**

Seeking for job to pursue a challenging career and be a part of progressive organization that gives me scope to enhance my knowledge and skills in the field with determination and dedication.

**Education**

**Doctor of Philosophy in Civil Structural Engineering\*** -June ‘16-Present

Karapagam Academy of Higher Education,India (Thesis submitted.

In the work for Viva Voce)

**Master of Engineering in Structural Engineering(CGPA-7.70)**  -June 2014

United Institute of Technology, Affiliated toAnna University, India

**Bachelor of Engineering in Civil Engineering (CGPA-7.67)** -April 2011

Sri Ramakrishna Institute of Technology, Affiliated to Anna University, India

**\*Thesis Title:** *Experimental Study on Aramid Fiber and Ferrocement in Rehabilitation and Strengthening of Structures*

**Employment Experience:**

**Assistant Professor** **June’2014-October’2018**

University in India

**Lecturer** **August’2011-April’2012** College of Engineering in India.

**Part time Lecturer July’ 2013-April’ 2014**

University Institution in India

**In-Plant Training**

* S.G.Structural Engineers under the guidance of Dr.G.S.Venkatasubramani.

**SoftwareProficiency**

Proficient in working under computerized environment with skills in

* Certification in Auto CAD
* MS-Office & Outlook

**Publications (Total Nos: 9)**

1. “Experimental Study on Aramid Fiber in Rehabilitation and Strengthening of Structures Using Recycled Coarse aggregate” Ecology, Environment and Conservation, Vol. 25 (2) : 2019, Pg. No:247–250 (h Index 10.0)- Paper is accepted and it is to be published on July, 2019
2. “Behavior of RC Beams with Ferro cement wrap-An Experimental Investigation” Ecology, Environment and Conservation, Vol. 25 (2) : 2019, Pg. No:261–264(h Index 10.0)- Paper is accepted and it is to be published on July, 2019
3. “Experimental study on self-curing concrete using Biomaterials as admixtures” in International Journal of Engineering Research and Modern Education, Special Issue, April-2017,Pg No:260-264
4. “An Experimental Study on Performance of Recycled Coarse Aggregate as Natural Aggregate & fly ash as a Partial replacement for Cement with W/B ratio” in International Journal of Innovative Research in Technology, Vol. 3 Issue 10, March 2017,Pg No:98-106
5. “An Experimental Study On Bacterial Concrete By Using Recycled Course Aggregate” in International Journal Of Innovative Research In Technology, Vol.3 Issue 10, March 2017,Pg No:72-76
6. “An Experimental Study on Properties of natural Resin Concrete with Addition of Sisal Fiber” in International Journal of Innovative Research in Technology, Vol.3 Issue 10 March 2017,Pg No:67-71
7. “An Experimental Study on Internal Curing of Concrete using Pre-wetted Lightweight Expanded Slate” in IRACT-Engineering Science and Technology: An International Journal, Vol.6 No.2 Mar-Apr 2016,Pg No:55-59
8. “Design of Earthquake Resistant R.C.C Soft Storied Structure with Shear Wall and Bracing” in IRACT-Engineering Science and Technology: An International Journal, Vol.6 No.2 Mar-Apr 2016,Pg No:51-54
9. “An Experimental Study of Concrete with Partial replacement of cement with Rice Husk Ash and Fine Aggregate with Granite Dust” in IRACT-Engineering Science and Technology: An International Journal, Vol.6,No.1 Jan-Feb 2016,Pg No:36-41

**Other Experiences**

* Involved in Testing and Consultancy Work on Design & Concrete generated revenue of INR 3,00,000 to the Department
* Department Coordinator of Internal Quality Assurance Cell (IQAC)
* Organized One day National level Workshop on “Estimation and Quantity Surveying” on 26th September 2018
* Organized One day National Conference on “Research & Innovation in Civil Engineering” on 17th March 2017
* Organized one day National Conference on “Advanced trending in Civil Engineering” on March 2015
* Mentor for Disadvantaged Students
* Guided 7 M.E. projects & 5 B.E. Projects

**Conferences Attended &Presented:**

1. Attended Workshop on MOOC organized by KAHE
2. Presented Paper in National Conference “Application of Innovative Civil Engineering Techniques in Structures”(AICTS’14) organized by SNS College of Engineering on 08.03.2014
3. Presented Paper in National Conference “Recent Advancements In Civil Engineering”(RACE’14) organized by Karpagam College of Engineering on 28.03.2014
4. Presented Paper in National Conference “Advanced Trends in Civil Engineering” organized by Karpagam College of Engineering on 08.03.2013
5. Attended Practical Training on Total Station organized by Lawrence & Mayo, Scientific & Engineering Instruments Division on 11,12 October 2010
6. Attended National Seminar on Innovative Construction Materials on 20,21 January 2010
7. Attended National Conference on Innovative Practices for Sustainable Energy and Waste Management on 24&25th April 2009
8. Attended National Conference on Recent Advancements in Earthquake Resistant Structures organized by Sri Ramakrishna Institute of Technologyon 9th August 2008

**Personal Details**

Date of Birth 27.08.1989

Gender Female

Marital Status Married

Nationality Indian

Linguisticabilities English, Tamil

Visa Dependent

**Declaration**

I consider myself co-operative & familiar with the leading Technology. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

**GOBHIGA**