# **Faculty Profile**



# Dr.P.RAGHUNATHAPANDIAN, M.E., Ph.D ASSISTANT PROFESSOR (Sr. Grade)

# HIGHLIGHTS:

- Number of Journal Publications:20
- H-Index: 2
- Project Funding Received: Nil
- Patents Published: Nil
- Patents Granted: Nil

# **PROFESSIONAL LINKS:**

- Scopus ID: 57198448957
- Scopus Link: <u>https://www.scopus.com/authid/detail.uri?authorId=57198448957</u>
- Google Scholar ID: https://scholar.google.com/citations?user=r89tCxMAAAAJ&hl=en&oi=ao
- Anna University Faculty ID: 5103117
- AICTE Faculty ID: 7731865220
- Anna University Supervisor ID: Nil
- LinkedIn: -

# **PROFESSIONAL BACKGROUND:**

- Teaching Experience till date: 13 yrs
- Industrial Experience: 2 yrs

# **INTERNATIONAL EXPOSURE:** Nil

# **AREA OF SPECIALIZATION:**

• Structural Engineering

# Ph.Ds AWARDED WITH DETAILS: Nil

# Ph.Ds GUIDING: Nil

- Full Time Scholars: NA
- **Part Time Scholars :** NA

# SPONSORED RESEARCH / FUNDING APPLIED / CONSULTANCY: Nil

# PATENTS PUBLISHED/GRANTED: Nil

## **COURSES CERTIFIED:** Nil

#### ACHIEVEMENTS AND AWARDS: Nil

#### SPECIAL SESSIONS DELIVERED:Nil

#### **CONFERENCES/SEMINARS/WORKSHOPS ATTENDED:**

#### **International Conference**

- Raghunathapandian.P and Maruthachalam.D. "Corrosion Behaviour of Steel Bar Embedded in Fibre Reinforced High Performance Concrete" International Conference on Advances in Construction, Manufacturing and Automation Research – INCACMA 2012 Kongu Engineering College, Perundurai, Erode, India pp. 179-184, 2012.
- V.S.Venkatesh,K. Balamonica, K.Sathishkumar, P.Raghunathapandian, "Improved seismic Resistant Design of Structures using passive energy Dissipation Devices" Proceeding of the international conference on advances in Civil Engineering Materials and Processes – ICACEMAP 2015, 7-9 January 2015, Coimbatore Institute of Technology, Coimbatore.

#### **National Conference**

- 1. Raghunathapandian.P and Maruthachalam.D. "Study on Sulfate Attack in fibre reinforced high performance concrete" National Conference on "Recent Advancements in Geotechnical engineering," Government College of Technology, Coimbatore, India, pp. 53-60, 2012.
- 2. Raghunathapandian.P and Maruthachalam.D. "*Effect of depth of carbonation and durability properties of fibre reinforced concrete*" National Conference on "Modern Trends in Civil engineering," Dr.Sivanthi Aditnar College of Engineering Tiruchendur, India, pp. 9-17, 2012.
- **3.** A.Muralidharan and Raghunathapandian.P. "*Experimental Investigation on Strengthening Reinforced Concrete Flanged Beam Using Ferrocement Laminates*" National Conference on Advance in Civil and Environmental Engineering," C.Abdul Hakeem College of Engineering and Technology, Vellore, 2015.

#### Workshop Organised:

1. "Problematic soil and ground improvement techniques" S K R Engineering College, Poonamallee, Chennai, Tamilnadu, India, 2012.

#### **Conference Organised:**

1. "Recent Development and Achievement in Civil Engineering" (RDACE'13) in S K R Engineering College, Poonamallee, Chennai, Tamilnadu India, 2013.

# Seminar Organised:

1. "Vidhanam 2019" in Meenakshi College of Engineering, KK Nagar, Chennai, Tamilnadu, India.

# **PROFESSIONAL MEMBERSHIPS:**

• Executive Committee Member – Builder's Association of India – Kanchipuram Chapter.

# **OTHER DETAILS (If any):**

• Registered Structural Engineer Grade – 1 Kanchipuram DTCP.