

FACULTY PROFILE

Name of the Department : Mechanical Engineering
Name of the faculty member : Dr. Srinivasagam Ramesh
Date of Birth : 13/03/1987
Present Designation : Associate Professor
Date of Joining : 30.11.2020



Residential Address with contact Number & Mail Id:

1/396, East Street, Kallingapatti,
Thiruvengadam (Tk), Tenkasi (Dt)
627719

PAN Number: ELOPS6726L

Aadhar Number: 9954 8375 5837

Educational Qualification:

| Name of the Degree | Specialization | Year of Passing | Name of the College | Name of the University |
|--------------------|------------------------|-----------------|--|------------------------|
| BE | Mechanical Engineering | 2009 | MNSK college of Engineering | Anna University |
| ME | Computer Aided Design | 2011 | Alagappa Chettiar Government College of Engineering and Technology | Anna University |
| Ph.D | Mechanical Engineering | 2020 | College of Engineering, Guindy Campus | Anna University |

Research Experience (As on December 2020)

| | |
|---|---------------------------------------|
| Total Research Experience (in Years & Months) | 1 year 6 months |
| Ph.D Status | Completed |
| Research Area | Deep cryogenic treatment of Materials |

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|---|----------------|--------|----------------|
| Number of Publications (National / International journals) | 2 | | |
| Number of Publications (National / International Conferences) | 1 | | |
| | Google Scholar | Scopus | Web of Science |
| Citation | 18 | 12 | 12 |
| H index | 2 | 2 | 2 |
| Number of Ph.D. supervised | Nil | | |
| Number of M.E. Thesis Guided | 4 | | |
| Number of Research Projects Completed | Nil | | |
| Number of Consultancy Projects Completed | Nil | | |
| Number of Patent Rights filed | Nil | | |
| Number of Scholars doing research at present | Nil | | |
| Number of FDP/Seminar/Workshop attended | 3 | | |
| Number of Interactions with outside world | Nil | | |

List of Publication:

Journal Publication:

Srinivasagam Ramesh, B Bhuvaneshwari, GS Palani, D Mohan Lal, K Mondal and RK Gupta, Enhancing the corrosion resistance performance of structural steel via a novel deep cryogenic treatment process, Vacuum (Elsevier) 159 (2019), 468-475

Srinivasagam Ramesh, B. Bhuvaneshwari, G. S. Palani, D. Mohan Lal, and Nagesh R. Iyer, Effects on corrosion resistance of rebar subjected to deep cryogenic treatment, Journal of Mechanical Science and Technology (Springer) 31 (1) (2017) 123-132

FDP/Seminar/Workshop attended

| S.No | Title | (FDP/STTP/Workshop/Seminar/Online Course) | Period | | Organized By |
|------|--|---|------------|------------|---|
| | | | From | To | |
| 1 | Induction Program for Students | Two-Week Faculty Development Training Programme | 18/06/18 | 29/06/18 | Anna University, Chennai |
| 2 | NBA Accreditation Procedures | Training Programme | 29/10/2018 | 31/10/2018 | NITTR, Chennai |
| 3 | Modeling and Computational Techniques for Multiphase Systems | AICTE Sponsored online STTP | 9/12/2020 | 14/12/2020 | Department of Mechanical Engineering, K.S.R. College of Engineering |