



Department of Mechanical Engineering
Anna University Regional Campus-Tirunelveli
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Mr:V.MUGESH RAJA
Assistant Professor

➤ **Scale of Pay & Current Pay : 15600-39100 & AGP6000**

➤ **Research Area:**

Design and optimization

➤ **Educational Qualifications:**

Qualification	Department	Year (From -To)	Percentage	Class
Ph.D.,	Mechanical Engineering	Jan2011-till date	-	-
M.E.,	CAD/CAM	2006-2008	74%	FC
B.E.,	Mechanical Engineering	2002-2006	77%	FC
HSC	Bio-Maths State Board	2000-2002	80%	FC
SSLC	State Board	1998-2000	91%	FC

➤ **Experience:**

Name of Company / Institutions	Designation of Post	From	To	Relived on	Experience in Year
Anna University Regional Campus-Tirunelveli	Assistant Professor	01.08.2023	Till Date	-	
UCE Ramanathapuram	Assistant Professor	16-12-2010	31.07.2023	31.07.2023	12.7 years
Raja College of Engineering College, Madurai	Lecturer	06-09-2008	12-10-2010	12-10-2010	2 years 6months

➤ **Awards:**

- Received Certificate of Appreciation for achieving 100% result in the subject 'unconventional machining process' in VI Semester Examinations during April/May 2008
- Received Certificate of Appreciation for achieving first mark in M.E(CAD/CAM) in II semester during April/May 2007
- Received Certificate of Appreciation for achieving second mark in SSLC state board examination during April 2000

➤ **Additional / Academic Responsibilities at University:**

- Active member in Certificate Verification for TNEA Counseling during 08-06-2018 to 14-06-2018.
- Class in-charge from July 2012 to April 2016 for 2012-2016 passed out batch.
- Class in-charge from July 2015 to till date for 2015-2019 batch.
- Deputy Warden for boy's hostel from 01-06-2011 to 2.08.2012.
- Industrial Visit Care taker for 2013-2017 passed out batch students from 01-10-2015 to 02-10-2015.
- Industrial Visit Care taker for 2008-2012 and 2009-2013 batch passed out students from 11-03-2011 to 12-03-2011.
- Industrial Visit Care taker for 2009-2013 passed out batch students from 20-09-2012 to 21-09-2012.
- Laboratory in-charge for Metrology & measurements Laboratory from August 2014 to till date.
- Active faculty member in Discipline and Food Committee during Annual and Sports Day Celebrations and Convocation Functions held at UCE Ramanathapuram.
- Acting as a Anti Ragging Committee member from June 2012 to till date
- Acting as a squad member , chief AUR,AUR For Anna university examinations .

➤ **Professional Activities:**

NIL

➤ **Membership of Scientific and Professional Societies:**

Life time membership in ISTE.

➤ **Fellowships and Grants:**

NIL

➤ **Completed B.E/M.E Projects:**

- a. Number of ME Projects Completed : Nil
- b. Number of BE Project Completed : 16 Nos.

➤ **PhD Research Projects (Completed):**

NIL

➤ **PhD Research Projects (Ongoing):**

NIL

➤ **Sponsored Research Activities:**

NIL

➤ **Consultancy Activities:**

NIL

➤ **List of Seminar / Short Term Course /FDP/ Workshop attended: (Within India)**

- a. FDP (2012), “Engineering Thermodynamics ”, organized by Anna university of Technology, Madurai during 11-12-2012 to 21.12.2012 (11Days)
- b. AICTE approved FDP (2017), “Pedagogy for Online and Blended Teaching – Learning Process”, conducted by Indian Institute of Technology, Bombay during 14-09-2017 to 12-10-2017. (Equivalent to 14 Days)
- c. FDP (2017), “Foundation program in ICT for Education”, organized by Indian Institute of Bombay during 03-08-2017 to 07-09-2017(Equivalent to 14 Days)
- d. FDP (2017), “Entrepreneurship”, organized by Alagappa chettiar government college of engineering and technology 04-12-2017 to 17-12-2017 (14 Days)
- e. FDP (2013), “ME2038-Operations Research”, organized by University College of Engineering Ramanathapuram during 02.12.2013 to 08-12-2013 (7 Days)
- f. FDP (2015), “ME6404-Thermal Engineering”, organized by University College of Engineering Ramanathapuram during 30.11.2015 to 06-12-2015 (7 Days)
- g. FDP (2016), “ME6603-Finite Element Analysis”, organized by University College of Engineering Ramanathapuram during 01.12.2016 to 10-12-2016 (7 Days)
- h. FDP (2013), “Nature inspired intelligence computing techniques for processor scheduling”, organized by Latha mathavan engineering college madurai on 11-12-2013(1 Day)
- i. Workshop (2012), “matlab programming for engineers”, organized by Anna University university college of engineering Didigul during 04-10-2012 to 05-10-2012

➤ **International Conferences Participated:**

NIL

➤ **Publications :**

a. Books:

NIL

b. International Journals:

1. Mugesh raja .v & Srinivasa Raman V ,Raja.K (2015), “Design and optimization of flywheel using Promthee”, International Journal of applied engineering research Vol. 10 ISBN (0973-4562), pp. 494 – 499.
2. Mugesh raja .v & Srinivasa Raman V ,Raja.K (2016), “optimal design of a leaf spring using particle swarm algorithms”, International Journal of printing packaging Vol. 04 ISBN (2320-4387), pp. 3369 – 3380

c. National Journals:

NIL

➤ **Conferences**

International Conferences:

- a. Mugesh Raja .V (2015), “ICETM-2015” International Conference on Emerging trends in engineering Technology, organized by RVS College of engineering and technology during 16-04-2015 to 18-04-2015.
- b. Mugesh Raja .V (2015),”ICGTEM’15” International Conference on Green Technology for energy Management organized by Mohamed sathak engineering college during 27-03-2015 to 28-03-2015.

c. National Conferences:

NIL

DECLARATION:

I CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT TO THE BEST OF KNOWLEDGE AND BELIEF.

DATE: 03.08.2023

Signature With date
(Mr.V.MUGESH RAJA)