

Faculty Profile



1. Name of the faculty with Qualification :S.ARULSELVAN
2. Age & Date of birth :44 &12-05-1972
3. Designation :Assistant Professor
4. Experience in NEC as on 01.06.16 : 8 Years (21-05-2008)
(With joining Date in NEC)
5. Area of Expertise : Production Engineering
6. Name of the Courses handled for the last 5 years (2011-12 to 2015-16) :

Course Title	U.G. or P.G.
BME304- Kinematics of Machinery (2011-12,2012-13,2013-14)	U.G
SH105-Engineering Graphics(2011-12,2012-13,2013-14)	U.G
BME402/13ME44-Manufacturing Technology –II (2013-14,2014-15,2015-16)	U.G
BME202- Basic Civil and Mechanical Engineering (2011-12,2012-13,2013-14)	U.G
13ME35 – Manufacturing Technology –I (2014-15,2015-16)	U.G
BEC301- Environmental Science and Engineering (2014-15)	U.G
BMG702 –Operations Research (2015-16)	U.G
BMG601 -Principles of Management (2015-16)	U.G

7. Research Area : Optimisation
8. Ph.D work and publications : NIL
9. Progress after Ph.D : NA

10. Details of Project guided (BE and ME) : 02

11. Research Publication details : NIL

List of faculty publications along with date if an issue DO is and publication/SCI impact factor details for the last 5 years (2011-12 to 2015-16)
Separate list for national and international journals and conferences.

12. Details of R&D Projects : NIL

13. Details of Consultancy Projects : NIL

14. Faculty interaction with outside world : NIL

(Please attach proof)

15. Professional society activities, events, conferences organized:

16. Professional society activities, events, conferences attended:

17. FDP, Short term courses, workshops, seminar arranged : NIL

18. FDP, Short term courses, workshops, seminar attended :

Sl. No	Name of the seminar/conference/workshop attended	Name of the Institution	No. of days
1.	FDP on "Thermal Engineering"	Renganayagi Varatharaj College of Engineering	7
2.	FDP on "Finite Element Methods and Applications"	Sethu Institute of Technology, Kariapatti	2
3.	Short Term Course on "Optimisation and its Applications"	NIT, Tiruchirappalli	2
4.	Short Term Course on "Advances in Composite Materials"	Coimbatore Institute of Technology	7
5.	Workshop on "New Frontiers and Advancements of Tribology"	National Engineering College, Kovilpatti	1
6	Workshop on "Recent Advances in Welding Dissimilar Materials"	National Engineering College, Kovilpatti	2
7	Workshop on "Micro Teaching"	National Engineering College, Kovilpatti	2
8	WIPRO Mission 10 X Workshop	National Engineering College, Kovilpatti	5
9	NPTEL Workshop	IIT Madras	1

19. List of course module developed :

13ME35 – Manufacturing Technology –I	U.G
BEC301- Environmental Science and Engineering	U.G
BMG702 –Operations Research	U.G
BMG601 -Principles of Management	U.G
BME304- Kinematics of Machinery	U.G
13ME44 – Manufacturing Technology -II	U.G

20. Records of new program specific facility created by faculty : NIL
21. Faculty Intellectual Property Rights (FIPR) applied : NIL
22. Laboratories/research facilities established : NIL
23. Any other information/special achievements