

FACULTY PROFILE



1. Name of the Faculty with Qualification : **V.VINOTH M.E.,**
2. Age & Date of birth : 23 & 14-05-1996
3. Designation : Assistant Professor
4. Experience : Fresher
5. Date of Joining : 15-06-2019
6. Area of Expertise : Manufacturing Engineering
7. Research Area : Additive Manufacturing
8. Ph.D work and publications : Nil
9. Progress after Ph.D : Nil
10. Academic Qualification :

COURSE	INSTITUTION	BOARD/ UNIVERSITY	PASSED OUT	PERCENTAGE
M.E(Manufacturing Engineering)	Alagappa Chettiar Government College of Engineering & Technology(Autonomous) -Karaikudi.	Anna University Chennai	2019	80.5
B.E (Mechanical Engineering)	University college of Engineering –Pattukkottai	Anna University Chennai	2017	75.0

11. Detail of Project works (UG & PG) :

- Postgraduate Project on **“Investigation On Mechanical properties of 316L SS plate Fabricated by Wire Arc Additive Manufacturing”**
- Undergraduate Project on(Miniproject) **“Design and Fabrication of Multi Agri Cutter”**.

- Under graduate Project on(Main project) **“Design and Workholding device for Boiler Header”**.

12. International Conference Details :

S.no	Title	Venue	Date
1	Optimization of Tensile Behaviour of 316L Stainless steel plate prepared by Wire arc Additive Manufacturing(WAAM)	ICRTEST’19 at SBM college of Engineering and Technology-Dindigul.	02-03-2019
2	Investigation on Mechanical Properties of 316L Stainless Steel Fabricated by Wire arc Additive Manufacturing(WAAM)	ICRTET-2019 at St.Joseph’s Institute of Technology-Chennai.	03-05-2019

13. Workshop, Seminar,FDP Attended Details :

- Participated in the Three days Workshop on **”Mechatronics, Mems & Micro fabrication”** held in IIT-INDORE.
- Participated in the Two day Workshop on **“Advances Digital Additive Manufacturing”** held in ANNAMALAI UNIVERSITY- CHIDAMBARAM.
- Participated in the one day Workshop on**“Advancements in Automation, Robotics and sensing”** held in PSG TECHNOLOGY-COIMBATORE.
- Participated in A TEQIP-III sponsored one day seminar on **“Material Characterization using XRD”** on 22-02-2019 at ACGCET-KARAIKUDI.
- Has Attended the AICTE-QIP sponsored Two week FDP on **“Thin Film Deposition and Characterization (TFDC-2017)”** from 21.11.2017 to 29.11.2017 at ACGCET-KARAIKUDI.
- Participated in the One Day International Workshop on **“Additive Manufacturing”** held in E.G.S PILLAY ENGINEERING COLLEGE – NAGAPATTINAM.
- Participated in the one Day Intensive Workshop on **“Automotive Vehicle Design by BEML & Manufacturing of Automobile Components by DELPHI-TVS”** held in GOVERNMENT COLLEGE OF TECHNOLOGY –COIMBATORE.
- Presented a paper on the topic **“Aerodynamics in F1 cars”** in the National level Technical Symposium conducted by VANDAYAR ENGINEERING COLLEGE – THANJAVUR.

14. Workshop, Short term courses,Seminor,FDP Arranged : Nil
15. Details of R&D Projects : Nil
16. Details of Consultancy Projects : Nil
17. Professional Society Activities,events,conferences Attended : Nil
18. Professional Society Activities,events,conferences Organized : Nil
19. List of course module developed : Nil