

Cellphone : 9840707708

e-Mail ID : prabhu.mano03@gmail.com

Address : No.8. Karpaga Vinyagar koil 2nd street, Bhavani
Nagar, Ayapakkam, Chennai - 600077



Present Position

Teaching Fellow, Department of Production Technology, Madras Institute of Technology, Anna University, Chennai from November-2020.

Other Employment

- > Project Intern, LME, UPE-UGC, Anna University for 1.1 years.
- > Research Fellow, MIT, Anna University for 3.5 years.

Degree

- ❖ M.E. in MECHATRONICS (ENGINEERING) , MADRAS INSTITUTE OF TECHNOLOGY, ANNA UNIVERSITY (2014 - 2016).
- ❖ B.E. in Automobile Engineering, SREE SASTHA INSTITUTE OF ENGINEERING AND TECHNOLOGY, ANNA UNIVERSITY (2009 - 2013).

Area of Specialisation

- > Robotics
- > Mechatronics
- > Sensors
- > Machine Design

Research Guidance

Papers Presented in Programmes

Research Papers Presented in International Programmes : 4
Research Papers Presented in National Programmes : 0

1. Dr.E.Chandraseelan R, M.Prabhu, N.Dhanawaran, P.Mani, "Design And Analysis of Rear Spoiler: A Case Study On A High Speed Car" presented in a International level conference on International Level Virtual Conference on Disruptive Technologies in Maritime sector: Industry 4.0, organised by Academy of Maritime Education and Training, India from 28-Jun-2021 to 29-Jun-2021.
2. "CFD ANALYSIS :A CASE STUDY OF AEROFOIL SECTION OF A FREIGHT AIRCRAFT" presented in a International level conference on International Level Virtual Conference on Disruptive Technologies in Maritime sector: Industry 4.0, organised by Academy of Maritime Education and Training, India from 28-Jun-2021 to 29-Jun-2021.
3. "NUMERICAL PREDICTION ON AERODYNAMIC INDUCED DRAG REDUCTION USING SLOTTED WING TIPS" presented in a International level conference on International Level Virtual Conference on Disruptive Technologies in Maritime sector: Industry 4.0, organised by Academy of Maritime Education and Training, India from 28-Jun-2021 to 29-Jun-2021.
4. "PLASMA SPRAY COATING OF AL, SI, MWCNT COMPOSITE :A CASE STUDY ON ALUMINIUM 6061" presented in a International level conference on International Level Virtual Conference on Disruptive Technologies in Maritime sector: Industry 4.0, organised by Academy of Maritime Education and Training, India from 28-Jun-2021 to 29-Jun-2021.

Programme Attended

1. Attended a National level Short Course on "Basic Japanese" organized by Hayakawa, Chennai, India from 19-Mar-2018 to 21-May-2018.
2. Participated in a International level workshop on "3-Day UPE Workshop " organized by Anna University, India from 17-Sep-2018 to 19-Sep-2019.
3. Attended a National level Short Course on "Process Optimization and Control" organized by National Institute of Technology, Tiruchirappalli, India from 03-Jun-2019 to 07-Jun-2019.
4. Attended a International level Short Course on "Faculty Development Program on Robotics and Automation" organized by Vellore Institute of Technology, India from 13-Jul-2020 to 18-Jul-2020.
5. Attended a International level Short Course on "ICT based Teaching Strategies in Maritime Education" organized by Academy of Maritime Education and Training, India from 21-Jun-2021 to 25-Jun-2021.
6. Participated in a International level conference on "International Level Virtual Conference on Disruptive Technologies in Maritime sector: Industry 4.0" organized by Academy of Maritime Education and Training, India from 28-Jun-2021 to 28-Jun-2021.
7. Attended a National level seminar on "Design to Print Prototype using Fusion 360" organized by Bharath Institute of Higher Education and Research, India from 06-Aug-2021.
8. Attended a International level Short Course on "Signal Processing for Cognitive Neuroscience Applications" organized by National Institute of Technology Meghalaya, INDIA from 02-Nov-2021 to 06-Nov-2021.

9. Attended a International level Short Course on "Introduction to Quantum Computing" organized by Tripura University, INDIA from 08-Nov-2021 to 12-Nov-2021.
10. Attended a International level Short Course on "Robotics" organized by NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND, INDIA from 15-Nov-2021 to 19-Nov-2021.
11. Attended a International level Short Course on "Advances in Control Systems & Sensor Technologies" organized by Indian Institute of Information Technology Pune, India from 27-Nov-2021 to 01-Dec-2021.