

RESUME

NAGARAJ.V

Kondalam (village),
Kottaikattuvalasu,
Thattampalayam (po),
Sivagiri (via),
Erode- 638109.
E-mail id: aeronaga1303@gmail.com
Mobile no: 9159250604



CAREER OBJECTIVE:

To secure a position with a well established organization where I can utilize my skills and educational background and also develop my ability to work well with people leading to long lasting relationship in the field of aeronautics.

EDUCATIONAL QUALIFICATION:

Degree/ Specification	Name of The Institution	University/ Board	Year of Passing	Aggregate	Class
M.E/ Aeronautical	Anna University Regional Centre Tirunelveli	Anna University Chennai.	2014	71.03%	First Class
B.E/ Aeronautical	V.S.B Engineering College, Karur.	Anna University Chennai.	2012	75.80%	First Class
D.M.E/ Mechanical	Al-Ameen Institute of Technology Erode.	Dote/State Board	2008	81.08%	First Class with Honours
S.S.L.C	Govt.Hr.Sec. School, Erode.	State Board	2005	58.06%	-

ACEDAMIC ACHIVEMENTS:

- Centum in Design of Machine Elements in Diploma examination

SUBJECT HANDLED:

- Composite Materials and Structures
- Aircraft Structures I and II
- Aircraft Propulsion
- Unmanned Aerial Vehicle
- Elements of Aeronautics
- Theory of Vibrations
- Aircraft Systems and Instruments
- Rockets and Missile

CONFERENCES/WORKSHOP/ SEMINAR ATTENDED:

- “Numerical Bird Strike Impact Simulation of Aircraft Composite Structure” at Indra Ganesan College of engineering, Trichy. (International Level Conference).
- “Numerical Bird Strike Impact Simulation of Aircraft Composite Structure” at Indra Ganesan College of engineering, Trichy. (International Level Conference).
- “Numerical Bird Strike Impact Simulation Of Aircraft Composite Structure” at Kalaivani College of Engineering, Coimbatore.(National Level conference).
- “Introductory Course on CFD”at New Horizon College of Engineering, Bangalore. (Organized By NAFEMS & JET WINGS).
- “Trends and Development in Aeronautics and Avionics” at Adhiyamaan College of Engineering, Hosur. (Two Day National Level Workshop).
- Participated in the National seminar on “Green Manufacturing Strategies” conducted on institutions of engineers (India) at Chennai.
- Participated in NPTEL workshop. Conducted on IIT Madras.
- Participated in the National seminar on Translation orientation programme Conducted on Periyar Maniammai University at Thanjavur.
- “A Bird Impact Analysis of CFRB composite fan blades” in ICETER‘16 organized by VELS University on 20.10.2016. ISBN: 978-93-848939-9-6
- “Fluctuation assay on dirigible using ingenious material” in ICETER‘16 organized by VELS University on 20.10.2016. ISBN: 978-93-848939-9-6
- “Implementation and Performance Measures of Fly- by- Wireless Control System in Unmanned Aerial Vehicle.” at Karpagam University, Coimbatore. (International Level Conference).
- Participated in “Translation Orientation Programme” conducted by Periyar Maniammai University, Vallam, Thanjavur.
- Participated in “NEN Entrepreneurship Educator program” under wadhvani Foundation and organized by KCT Business School, Coimbatore.
- Participated in FDP on “Teaching and Learning Process” conducted by IIT, Bombay and Organized by PMIST, Thanjavur.
- Participated in FDP on “Business English Communication Program” under Cambridge University, and Organized by PMIST, Thanjavur.

EVENTS ORGANIZED:

- Organized and worked as “CO-CONVENOR” in the National Level Workshop on “Making of CANSAT Satellite Design” Conducted on 29.02.16 & 01.03.16 at PMIST.
- Organized and worked as “CO-CONVENOR” in the Periyar Annual Cultural Events (PEACE '16) conducted on 17.03.2016 at PMIST.
- Worked as Co-Ordinator for “Open house 2017” held on 28.10.2017 at PMIST.
- Convened “Support Aero and Space Modelling” Official World Guinness attempt on 24.02.2018 at PMIST.
- Organized “Abdul Kalam Memorial Lecture” on 28.7.2017 at PMIST.

JOURNAL PUBLICATION:

- Numerical Bird Strike Impact Simulation of Aircraft Composite Structure” published in IOSR journals

EXPERIENCE:

Four Years 4 Month of Experience in the field of teaching working as “Assistant Professor” in the department of Aerospace Engineering.

SKILL SET:

- AUTO CAD(Auto Desk Certificate)
- ANSYS

AREA OF INTEREST:

- Aircraft Propulsion
- Aircraft Material (composite material)

PROJECTS DOWNLINE:

- M.E/Preliminary Study on Full Scale a Bird Impact Test For Aircraft Composite Structure
- B.E/Fabrication of Parachute System in Civil Aircraft
- D.M.E/Discrete Power Generation

PERSONAL PROFILE:

NAME	: NAGARAJ.V
FATHER’S NAME	: VELUSAMY.M
GENDER	: MALE
MARITAL STATUS	: MARRIED
NATIONALITY	: INDIAN
DATE OF BIRTH	: 21.01.1990

DECLARATION

I hereby declare that the above furnished details are correct to the best of my knowledge and I am responsible for the correctness of the same.

PLACE: Thanjavur

SIGNATURE

(V.NAGARAJ)