

KALAI KUMAR V

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No.166, Kilnathur Street,

Tiruvannamalai-606601

CAREER OBJECTIVE

Work for an organization provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

EDUCATIONAL QUALIFICATION

Degree	School/College	Board/ University	Year of Passing	CGPA/ Percentage
B.E(MECHANICAL ENGINEERING)	University College of Engineering Villupuram	Anna University	2020	6.89 CGPA (upto 7 th sem)
HSC	Sri V.D.S Jain Higher Secondary School, Tiruvannamalai	State Board	2016	84.91%
SSLC	Sri V.D.S Jain Higher Secondary School, Tiruvannamalai	State Board	2014	91.6%

AREA OF INTEREST

- Internal Combustion Engines
- Parallel plate heat exchangers

TRAINING PROGRAM

- Attended “TITAN LEAP - Employability skill Programme” from July 2019 to January 2020 arranged by center for University Industry Collaboration (CUIC) , Anna University.
- Attended “Broadband Technician” course on Bharat Sanchar Nigam Limited sponsored by Tamilnadu Skill Development Corporation and conducted by Rajiv Gandhi Memorial Telecom Training centre,BSNL,Chennai-16.

INDUSTRIAL EXPOSURE

- Attended “Inplant Training on Ashok Leyland - Hosur” for a week and an “Industrial Visit” on Ashok Leyland - Hosur in September 2018.

ACADEMIC PROJECTS

Mini Project:

TITLE : SOLAR AIR COOLER

DESCRIPTION : Designing a Air Cooler that works on the Solar power thereby converting the solar energy into electrical energy and stored in a battery for operating the solar air cooler.

Main Project:

TITLE : MATHEMATICAL MODELLING OF PARALLEL PLATE HEAT EXCHANGERS.

DESCRIPTION : Derive an mathematical derivation which uses the allowable pressure drop constraints to increases the heat transfer with reduced exchanger area.

CO-CURRICULAR ACTIVITIES

- Attended an “International workshop on Automobile Electricals and Hybrid Vechicles” in University College of Engineering Villupuram for two days in February.
- Attended an “Design Workshop on Autodesk Fusion 360” conducted by Autodesk private limited.

PERSONAL TRAITS

- Quick Learner.
- Adaptability.

PERSONAL DETAILS

Father name : R.VEERASAMY
Mother name : V.SARASWATHI
Gender : Male
Date of Birth : 28 June 1999
Languages known : Tamil , English

V KALAI KUMAR
(SIGNATURE)