SURYAPANDI K

Suryapandi77@gmail.com

+91 9486743102

CAREER OBJECTIVE:

To obtain a position that will enable me to use my strong organizational skills, award-winning educational background, and ability to work well with people.

EDUCATIONAL QUALIFICATION:

- B.E. Mechanical Engineering-6.65 CGPA [2015-2019]

Anna university affiliated, Anjalai Ammal Mahalingam Engineering college. Thiruvarur, Tamilnadu.

- Higher Secondary-1ST Group-(BIOLOGY, MATHS, PHYSICS, CHEMISTRY)-State board syllabus 82.5% [2015]

Sri shanmuka matric hr sec school,Mannargudi, Tamilnadu.

- Secondary School-State Board Syllabus-85% [2013]

St Joseph matriculation school,Mannargudi, Tamilnadu.

PROFESSIONAL SKILLS:

- Basics of AutoCAD, CREO and ANSYS(CFD) software.
- Good in operating MS office.

PROJECTS:

- <u>Design and fabrication of manual oil extractor</u>

This project is used to make various kinds of oil in very easily ,the extractor is portable and the extractor machine is used for home purpose.

- <u>Performance Analysis on Francis turbine Draft tube using CFD Technique</u>

The Main aim of the project is to improve the efficiency and to increase the pressure in the draft tube to use available kinetic energy into useful work output at turbine.

INPLANT TRAINING

- Attended an In-plant training-**DIESEL LOCO SHED-** Goldenrock, TIRUCHIRAPPALLI.

EXTRA-CURRICULAR ACTIVITIES:

- Participated in International workshop on IC engines **(STROKE'17)** in association with IIT Kanpur.
- Participated in IC engine assembly and dismantling workshop in AAMEC.
- Participated in INTRODUCTION TO CFD USING ANSYS Training program at AAMEC CENTRE OF EXCELLENCE.

PERSONAL INFORMATION:

NAME   : **SURYAPANDI KALAISELVAN**

FATHER'S NAME   : **T.KALAISELVAN**

GENDER   : **MALE**

DATE OF BIRTH   : **15.10.1998**

BLOOD GROUP   : **A1B(-)VE**

NATIONALITY   : **INDIAN**

LANGUAGES KNOWN: TAMIL, ENGLISH

AADHAR NUMBER   : **7587 3246 8054**