

## DONALD JOHN FRANCIS

donaldjohn07@gmail.com

+91 95974 96359



### CAREER OBJECTIVE

An enthusiastic fresher seeking a challenging position to make use of my knowledge and skills and to synergize with the organization's long term goals that have been put in place.

### ACADEMIC QUALIFICATIONS

- ✓ Pursuing **B. Tech in Chemical Engineering** at **Kongu Engineering College (Autonomous), Perundurai, Erode** with CGPA of 7.99\* till 6<sup>th</sup> semester.
- ✓ Completed **HSC** in 2014 at **Vidyaa Vikas Matriculation Higher Secondary School, Coimbatore** with an aggregate of 92.83%
- ✓ Completed **SSLC** in 2012 at **St. Joseph's Matriculation School, Sathyamangalam, Erode** with an aggregate of 92.6%

### AREAS OF INTEREST

- ✓ Design – Shell and Tube Heat exchanger
- ✓ Process Industries Waste, Energy and Safety Management

### SKILL SETS

- ✓ Design packages : AutoCAD 2016, MATLAB 2014, ASPEN Plus
- ✓ Programming languages : C programming

### PROJECTS PRESENTED

- ✓ Project on **Stabilization of O/W using Food Grade Emulsifying Agent** in Open House Exhibition held during 19<sup>th</sup> - 21<sup>st</sup> August 2016 at Kongu Engineering College (Autonomous), Perundurai.
- ✓ Project on **Extraction of Bio diesel from Algae** in Open House Exhibition held during 21<sup>st</sup> - 23<sup>rd</sup> August 2015 at Kongu Engineering College (Autonomous), Perundurai.

### PAPERS PRESENTED

**No. of papers: 7**

- ✓ Presented a paper entitled **Integrated Eco-friendly Algal plant for Waste and Energy Management** and won **Second Prize** at **BITS, Pilani**, Rajasthan on 26<sup>th</sup> February 2016.
- ✓ Presented a paper entitled **Synthesis of Bio degradable food packing materials from *Prosopis juliflora* and Banana peel** and won **First Prize** at **Anna University, Chennai** on 21<sup>st</sup> March 2017.

### POSTER PRESENTED

- ✓ Presented a poster entitled **Modeling of Combined Heat Exchanger and Reactor** at **NIT, Trichy**.

### IDEA PRESENTED

- ✓ Presented an idea entitled **Algal Sewage Treatment Plant** in Dhiti 2016 organized by **BITS, Pilani**.

### WORKSHOPS ATTENDED

- ✓ Workshop on **MATLAB & ASPEN Plus** organized by the Department of Chemical Engineering in Anna University, ACT Campus Chennai.

## **CERTIFIED COURSES**

- ✓ Completed a certificate course on **Effective Energy Integration by Pinch Technology** conducted by the Department of Chemical Engineering in Kongu Engineering College.
- ✓ Completed **Business English certificate Vantage level with Council of Europe level B2**

## **INDUSTRIAL VISITS**

- ✓ Undergone one-day visit to **Travancore Cochin Chemical Limited**, Ernakulam.
- ✓ Undergone one-day visit to **Common Effluent Treatment plant**, SIPCOT-Perundurai.

## **INDUSTRIAL TRAININGS**

- ✓ Training at **AkzoNobel**, Bangalore from 13.06.2015 to 20.06.2015.
- ✓ Training at **Nippon Paint (India) Private Limited**, Chennai from 22.05.2017 to 15.06.2017.

## **LEADERSHIP RESPONSIBILITIES**

- ✓ **Industrial Visit Co-ordinator** of Chemical Engineering, Kongu Engineering College (2015-2017).
- ✓ Rural Development **Co-Chair** of **Yi Yuva Chaupal**, Kongu Engineering College (2016-2017).

## **ACHIEVEMENTS**

- ✓ Got **Zonal level prizes** for consecutively three years in Kho-Kho.
- ✓ Got **State Third mark** in Social Science, SSLC.

## **EXTRA CURRICULAR ACTIVITIES**

- ✓ An active **NSS Volunteer** of Kongu Engineering College (2015-2018).
- ✓ An active Member of **Yi Yuva Chaupal** of Kongu Engineering College (2015-2018).

## **PERSONAL DETAILS**

Father's Name : Mr. M. Francis  
Mother's Name : Mrs. S. Mary Josephine Madona  
Date of Birth & Age : 7<sup>th</sup> April 1997 & 20 years  
Nationality : Indian  
Languages Known : Tamil, English  
Address : 3E/28, Kattabomman Nagar, North pet,  
Sathyamangalam, Erode - 638401.

## **REFERENCE**

Dr. K. Saravanan, M. Tech, Ph.D. (Tech),  
Professor & Head of the Department,  
Department of Chemical Engineering,  
Kongu Engineering College,  
Perundurai, Erode – 638060.  
Email Id: hod\_chem@kongu.ac.in  
Ph.no: +91 9786605656

Place : TamilNadu, INDIA

Date : 20.04.2018

[DONALD JOHN FRANCIS]