



MOHAMMED IRFAN S R

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CAREER OBJECTIVE

Qualified chemical engineer with quite good analytical and interpersonal communication skills willing to be committed and enroll in an environment where I can utilize my skills for the relentless progress of the company.

EDUCATIONAL QUALIFICATIONS/ ACADEMIC PROFILE

- Completed B.Tech, in Chemical Engineering at Kongu Engineering College, Perundurai with a CGPA of **7.73***.
- Completed HSC in 2015 at Rose Mary Matric Higher Secondary School, Palayamkottai with **92.1%**.
- Completed SSLC in 2013 at Rose Mary Matric Higher Secondary School, Palayamkottai with **93.8%**

AREAS OF INTEREST

- Fluid Mechanics.
- Pollution Abatement.
- Mechanical Operation.

SKILL SET

- Software's known : Aspen plus, Aspen HYSYS, MATLAB, AutoCAD, MS Office.

PROJECTS DONE

- **TITLE:** "OIL SPILL RECOVERY USING PU FOAM SPONGE" at Open House Exhibition, KEC, August 2017.
- **DESCRIPTION:** It gives solution to the oil spills (one of the world's most prominent crisis) by a sponge which is both oleophilic and hydrophobic

PAPERS PRESENTED

- "Evaporation of Excess Alcohol in Biodiesel using Peltier module" in SCHEMCON'2K16 at National Institute of technology, Rourkela.
- "Oil Spill Recovery Using PU foam sponge" in ENERGAIA' 2K18 at National Institute of Technology, Tiruchirappalli.

WORKSHOP

- Attended workshop on the topic of "Instrumentation, 3D-Printing, Battery testing" in INTERSECT 2K18 at CECRI-CSIR, Karaikudi.

INDUSTRIAL EXPERIENCE

- Undergone In Plant Training at **Kothari Petrochemical Limited, Chennai** for a week from 08-06-2018 to 14-06-2018.

CERTIFICATE COURSE DONE

- **“Hands-On-Training in HYSYS Software”** organized by Department of Chemical Engineering, KEC, Perundurai during 04-09-2017 to 28-09-2017.
- Completed **Business English Certificate Preliminary** course with **Council of Europe Level B1**, April 2017

OTHER CREDENTIALS

- Won first prize for poster presentation titled **“Oil Spill Management using Agricultural wastes”** in INTERSECT 2K18 at CECRI-CSIR, Karaikudi.
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MEMBERSHIP IN PROFESSIONAL & ACADEMIC BODIES

- Member of Tamil Mandram in KEC.
- Member of English Proficiency Club in KEC.

PERSONAL PROFILE

PARENT’S NAME : Mr. Rasool Thasin & Mrs.Mydeen Fathima

PERMANENT ADDRESS : 127, Rowether West street,
Melapalayam,
Tirunelveli-627005,
Tamilnadu.

HOBBIES : Playing Cricket and Travelling.

LANGUAGES KNOWN : Tamil, English, Arabic (Reading) and German(beginner)

REFERENCE

Dr.K.Saravanan,
Professor & Head
Dept. of Chemical Engineering
Kongu Engineering College, Perundurai-638060
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PLACE : Tirunelveli

DATE :

(MOHAMMED IRFAN S R)