



KARTHIK.P

+91 8056409158

Paranivelkarthik@yahoo.com

Mayiladuthurai , Tamilnadu

Karthik-Karthik-20659158



EXORDIUM

To enhance my ability and skill towards the working scenario and to develop the intention to improve myself and the working organization in a completely fulfilled way that a organization expects.

EDUCATION QUALIFICATION

DEGREE	INSTITUTION	UNIVERSITY / BOARD	YEAR OF PASSING	PERCENTAGE /CGPA
B.TECH (CHEMICAL ENGG.)	Sriram Engineering College, Chennai.	Anna University	2020	7.06 (70.6)
HSC (12th)	D.B.T.R.National Higher Secondary School, Mayiladuthurai.	Tamil Nadu State Board	2016	71.6
SSLC (10th)	D.B.T.R.National Higher Secondary School, Mayiladuthurai.	Tamil Nadu State Board	2014	89.5

SOFTWARE PROFICIENCY

- Hypertext Markup Language – (Basics)
- Microsoft Office and other related rudiments
- C ,C++ Language (Basics)
- Aspen Hysys (Basics)

PROJECT DONE

TITLE	: Preparation of Poly -lactic acid (PLA) from agar source
DURATION	: 3 Months (Jan 2020 – Mar 2020)
ROLE	: PLA is a biodegradable polymer which is used to reduce the volume of wastage and environmental friendly and it can be recycle
TEAM SIZE	: 3 Members
LOCATION	: GNT road, Madhavaram, Chennai – 600110

TECHNICAL VISIT TO INDUSTRIES

- Visited the Manufacturing and Production Plant of **Coco – Cola Industries Pvt.Ltd** and gained practical experience about the pressure and fluidic processes that are necessary to run a fluid industry.
- Prospected the Production and R&D Departments of **Nuray Chemicals – a** Pharmaceutical company that manufactures and produces majority of Antihistamine and Antipyretic Drugs, gained the importance of temperature, heat transfer and biochemical process required to run single stage reactors and impellers.
- Recced and Surveyed the Production, Manufacturing and Distribution Departments of **Madras Fertilizers Limited – a** fertilizer producing company which was established two decades ago and is the only fertilizer company in southern seaboard of the Chennai Faultline.
- Toured and viscosly gained knowledge on the process of “Saponification of Soaps” by practically viewing the process in the Production and Manufacturing Division of a Soap producing Industry named as **SreeJayaraj Soaps Pvt. Ltd.**
- Scouted the National Level Technical Exhibition – Cum Industrial visit at **Central Institute of Plastic Engineering and Technology** amongst my Team from Department of Chemical Engineering of Sriram Engineering College.

INDUSTRIAL EXPERIENCE

- Interned and carried out my Final year project at Pon – Pure Chemicals Limited for a tenure of 3 months (January 2020 – March 2020)

ACADAMIC & CO - CURRICULAR EXPERIENCE

- Viciously attended and gained hands-on experience in the field of Cloud – Computing in a seminar conducted by the Department of Computer Science and Engineering of **Sriram Engineering College**.
- Partnered with my Team from Department of Chemical Engineering which represented Sriram Engineering College at a National Level Technical Symposium at **St.peter college of Engineering and Technology**, Chennai.
- Attending Department of Chemical Engineering National Level Technical Symposium with colleague at **Kongu engineering college**, Erode.

SPECIALIZED AREAS

- Well versed and have decent working knowledge in Process – Calculations & Design.
- Possessing good theoretical knowledge on subjects like:
 - Heat – Transfer and Allied areas
 - Process Control and Allied areas
 - Fluid – Mechanics and Allied areas
 - Mechanical operation and Allied areas

PROFESSIONAL & PERSONAL SKILLS

- Have well – versed knowledge in areas encapsulating:
 - Time Management
 - Team Work
 - Leadership
 - Work efficient

POSITIVE OBJECTIVES

- Throughout years of my Under-graduation I have gained and learnt a lot on “Basics and calculative concepts” which made an efficient engineer and taught me on how to be deal with the process enumeration.
- Workshop on **ASPEN HYSYS** That helped me enhance and improve my skill in desinging area and can cope with basic terms.
- Having optimistic attitude towards everything I do in my day-to-day life brought a humungous transformation in my academic career too as I gained more knowledge on how to achieve accumulated targets in a short span.

PERSONAL DETAILS

Name : Karthik .P
Date of Birth : 07-12-1998
Gender : Male
Father's Name : Paranivel.R
Nationality : Indian
Hobbies : Playing cricket, Chess, Ball
Badminton, socializing.

LANGUAGES

- Tamil – First Language (Knows to Speak, Read and Write)
- English – Second Language (Knows to Speak, Read and Write)

PERMANENT RESIDENCE

- No: 2/109M, vinayaga Nagar ,Nalladai road, parasalur, sembanar
Koil, Mayiladuthurai - 609309

DECLARATION

I hereby declare that the above-mentioned information is true to the best of my knowledge.

Place :

Date :

(KARTHIK)