

SATHISH KUMAR.P

B.Tech Petrochemical Technology (2010-2014)

E-mail id : sathishkumarp993@gmail.com

Mobile : +91- 9510959830

KEY AREAS OF EXPERTISE

Having exposure to both operations and Commissioning, I am passionate of process trouble shooting and Process Safety and Audit Compliance

Total Experience : 7 years

- Manager (shift Engineer) at Reliance Industries limited, Jamnagar(March 2019 to Present)
- Assistant Manager (DCS Operator)at ISRPL Panipat (February 2017 to February2019)
- Graduate Engineer at Fertilisers and Chemicals Travancore LTD.,(October 2015 to October 2016)
- Field engineer at BMC Titania Ltd (June 2014 to August 2015)

Certifications

- Certification on Microsoft Excel training and exam by National Association of State Boards of Accountancy
- Certification course on Occupational Safety and Health: Slips, Trips, and Falls
- Certification course on Operation excellence

Key skills

- Pre-commissioning
- Commissioning
- DCS Operation
- Aspen Plus Process modelling
- HAZOP Study and PIPA risk assessment
- Alarm Rationalization
- SAP Material movement
- Handling cryogenic hydrocarbons and toxic chemicals
- IMS audit &documentation
- Regular practice of OISD and similar API Standards 2015,2001,15LR,15HR,2610,610,674,2510,55

Total experience 7 years

March 2019 to Present

Manager, Reliance Industries Limited, Jamnagar | Plant capacity – 60000 tons/year

- Part of the team successfully commissioned Halogenated Isobutylene Isoprene Elastomer polymer unit. (Reliance Sibur Elastomers Private Limited)
- Sound Knowledge in DCS operation .
- Having Experience of Handling of Highly Toxic Chemicals (Chlorine/Bromine).
- Having Hands On Experience on Unit Operations Like Distillation, Absorption, Stripping, Separation.
- Familiar with safety systems like F&G detection, Deluges System. Imparting and insisting Safety at work providing high priority, there by promoting excellence in HSE.
- Handling plant emergencies, upsets, Start Up, Shut down & Trouble Shooting.
- Handling process engineering problems, raising MOC and follow up its execution.
- Managed 5 service providers (contract services) for uninterrupted operation.
- Review of PFD,P&ID and other documents issued for design and construction.
- Review of design and P&ID with 3D model review using Navisworks freedom software.
- P&ID ,ISO review at Basic engineering and Detailed engineering stage.
- Flushing of equipment's & pipelines, pigging, steam blowing, chemical cleaning, system passivation.
- Preparing passivation scheme in consult with Licensor and nature of MOC.
- Inspection of new equipment's received at site for construction.
- Shift Operation handling , troubleshooting of plant abnormalities.
- Coordinating team for PSSR activities and further documentation for successful startup.
- Discussion with equipment's supplier and manufacturers for equipment's troubleshooting.
- Responsible For Monitoring of Effluent Treatment Plant (75 M3/hr) Performance
- Assist in generating construction progress report on weekly and monthly basis.
- Involved in HAZOP Study of the plant at detailed engineering stage, during and after construction of the plant.
- Scheduling, planning of daily activities .
- Shutdown jobs preparation, planning and execution
- Training to field operators
- Managing raw materials consumption, material movement, consumables management through SAP
- Authorized Work permit system issuer.
- Preparation of SOP for plant operation.
- Rotary Equipment's startup and trail taken during plant commissioning stage.
- Preparation of MOC,HAZOP documentation and IMS certification documentation.

February 2017 to February 2019

Assistant Manager, ISRPL, Panipat (IOCL and TSRC joint venture).

Plant Capacity – 120000 tons/year

- DCS Panel operator monitoring and controlling overall plant operations.
- Hands on experience in operating Yokogawa Centum VP 2000 DCS cabinet.
- Part of the team in alarm management and rationalization.
- Successfully done 2 turnaround maintenance during my tenure.
- Using SAP for material movement for plant operations.
- Preparation of SOP and imparting training to sub ordinates.

October 2015 to October 2016

Graduate Engineer, FACT Ltd, Kochi (Govt. of India Enterprise)

- Plant operation trainee
- Documentation of plant operation like production reports daily and monthly basis.
- Raw material consumption tracking through SAP system.

June 2014 to August 2015

Field Engineer, BMC Titania Ltd | Plant Capacity 50000 tons /year

- Supporting role in the field of operation and gained experience in plant operation.
- Handled rotary equipment's like pumps, double stage compressors.

Computer skills

- Navisworks freedom plant model review
- ASPEN Plus process modelling
- MS Excel
- MS project basic operation
- and other MS Office
- SAP for Permit system Purchase order, Material movement, Production reporting.

Education

- B.Tech Petrochemical | Anna University (Government Institute) | 72.4%
- HSC | Matriculation Board | 89.09%
- SSLC | Matriculation Board | 87.8%

Hobbies

- Swimming
- Playing football

Personal profile


- Date of Birth : 31-01-1993
- Languages Known
 - To Write : Tamil, English, Hindi
 - To Speak : Tamil, English, Hindi, Telugu, Malayalam
- Address : 1 C Bryant Nagar 9th street west
Tuticorin, Tamilnadu, India-628008

I hereby declare that all the details furnished are true to the best of my knowledge

Regards,

Sathish Kumar.P





परापूर्व नं. / Passport No.

भारतीय / INDIAN

U5724933

PETCHIRAJ

पिछा ग्या नाम / Given Name(s)

SATHISH KUMAR

Date of Birth

पिर्मा / Sex

31/01/1993

3

जन्म स्थान / Place of Birth

TUTICORIN, TAMIL NADU

जारी करने का स्थान / Place of Issue

MADURAI

जारी करने की तिथि/ Date of Issue

25/06/2020

समाप्ति की तिथि / Date of Expiry

24/06/2030

P<INDPETCHIRAJ<<SATHISH<KUMAR<<<<<<<<<<<<<<<<
U5724933<7IND9301319M3006243<<<<<<<<<<<<<<<<4

U5724933

रिता / कानूनी अभिवाचक का नाम/ Name of Father / Legal Guardian

PETCHIRAJ

माता का नाम / Name of Mother

ANDAL

पति या पत्नी का नाम / Name of Spouse

पता / Address

NO.-1C,BRYANT NAGAR**9TH STREET WEST,THOOTHUKUDI****PIN:628008,TAMIL NADU,INDIA**

पुराने पासपोर्ट का नं. और इसके जारी होने की तिथि एवं स्थान/ Old Passport No. with Date and Place of Issue

M1297163**21/08/2014****MADURAI**

फाइल नं. / File No.

MD01C5089013119 - OLD PASSPORT REPORTED LOST

U5724933

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Ref No : **000183441**


Date : **26.08.2021**

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Mr. Sathish Kumar (EC - 10067369)** is a bonafide employee of our company and working with us since 04.03.2019. Currently he is designated as **Manager**.

This Certificate is issued to him for the below mentioned purpose :
"Experience letter".

For **Reliance Projects & Property**.



Authorised Signatory

Date: 26-Feb-2019

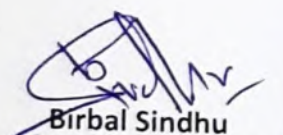
To whom it may concern

This is to certify that **Mr. Sathish Kumar P** has served Indian Synthetic Rubber Private Ltd. from **20-Feb-2017 to 26-Feb-2019**. During his stay he performed his duties exceptionally well and up to the satisfaction of the management.

At the time of leaving the organisation, he was employed in the capacity of **Assistant Manager – Production**.

We wish **Mr. Sathish Kumar P** for his very prosperous and bright future.

For **INDIAN SYNTHETIC RUBBER PRIVATE LTD,**



Birbal Sindhu
Sr. Manager – HR





दि फर्टिलाइजर्स एण्ड केमिकल्स ट्रावन्कोर लिमिटेड
THE FERTILISERS AND CHEMICALS TRAVANCORE LIMITED
(भारत सरकार का उद्यम) / (A Government of India Enterprise)

प्रशिक्षण केन्द्र / TRAINING CENTRE
मुख्यालय / Head Office
उद्योगमंडल / Udyogamandal - 683 501

दूरभाष / Phone : 0484 - 2567583, 2556750, 2559621,
2567423, 2567380, 2567467, 2567424, 2567798
ई-मेल / Email : mdc@factltd.com

DGM (TRG)-13B- 1705

24.10.2016

CERTIFICATE

(Issued to Apprentice Under Apprentices Act 1961 / 1973)

This is to certify that Mr. SATHISH KUMAR P, Token No. 59996, (Registration No. 55/93/0856) son of Sri. P Petchiraj, has completed One Year Graduate Apprenticeship Training under the Apprentices Act of the G.O.I. in CHEMICAL ENGINEERING from 08.10.2015 to 07.10.2016 in FACT Ltd., Udyogamandal.

Mr. SATHISH KUMAR P has gained experience & exposure in the Process Control of Plants viz., Ammonia Complex, Sulphuric acid, Ammonium phosphate, Phosphoric Acid, Ammonium sulphate, Effluent treatment in FACT Fertiliser Divisions, in the DM Plant, Nitrogen Plant & in Ammonia handling at FACT Petrochemical Division.

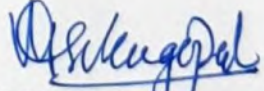
He has also undergone training in Process Engineering Department of FACT Engineering & Design Organisation (FEDO) and Technical Service Department of the Company.

The stipend paid to him during the Apprenticeship period was ₹.4984/- per month.

His Performance and Conduct during the period were VERY GOOD.

Checked by.....




M S VENUGOPAL
Dy.General Manager (Trg. & Dev.)



पंजीकृत कार्यालय : एलूर, उद्योगमंडल
Regd. Office: Eloor, Udyogamandal



BALA MURUGAN CHEMICALS PVT LTD

BMC House, 32-2, Halls Road, Egmore, Chennai – 600 008, TN, India
Phone +91 44 4220 2345 Fax +91 44 4220 2346
e-Mail – info@bmcindia.net

EXPERIENCE CERTIFICATE

August 20, 2015

To whomsoever it may concern

This is to certify that **Mr.P.Sathish Kumar** (Emp no:1091) was employed with our company from 11th June 2014 to 14th August 2015 as Field Engineer for a period of 1 year and 2 months.

His exposure in these areas is very good. During his tenure with us, he ably handled major responsibilities and found him to be hard working and productive.

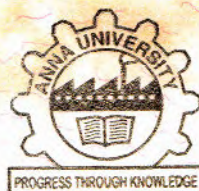
We found him to be self starter who is motivated, duty bound and a highly committed team player with strong conceptual knowledge.

We wish him all success in his future endeavours.

For **Bala Murugan Chemicals Pvt Ltd**

J.Vinmathi

(Manager HR)



Reg.No. 01110153039/RG

The Syndicate of the Anna University hereby makes known that
SATHISH KUMAR P *has been admitted to the* **DEGREE OF**
BACHELOR OF TECHNOLOGY *in* **PETROCHEMICAL**
TECHNOLOGY *under the Faculty of Technology, having completed the*
prescribed programme of study and having been certified by the duly appointed
examiners to be qualified to receive the same, and has been placed in **FIRST**
CLASS *at the Examination held in* **APRIL 2014.**

Given under the Seal of the University





சான்றிதழ் வ. எண் / CERTIFICATE SI. No. HSG 4785771

அரசுத் தேர்வுகள் துறை, சென்னை - 600 006.

DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI - 600 006.

மேனிலைப் பள்ளிக் கல்விச் சான்றிதழ் HIGHER SECONDARY COURSE CERTIFICATE

பொதுக்கல்வி / GENERAL EDUCATION

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMIL NADU

தேர்வர் SATHISH KUMAR P

MAR. 2010 இல்

மேனிலைப் பள்ளிக் கல்விப் பொதுத் தேர்வெழுதிக் கீழ்க்காணும் மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate appeared for the Higher Secondary Public Examination and obtained the following marks :

| பாடம் SUBJECT | கருத்தியல் THEORY 150 | செய்முறை PRAC. 50 | பெற்ற மதிப்பெண்கள் 200க்கு MARKS OBTAINED FOR 200 |
|------------------|-----------------------------|-------------------------|--|
| TAMIL | | | 172 ONE SEVEN TWO |
| ENGLISH | | | 175 ONE SEVEN FIVE |
| PHYSICS | 134 | 050 | 184 ONE EIGHT FOUR |
| CHEMISTRY | 128 | 050 | 178 ONE SEVEN EIGHT |
| COMPUTER SCIENCE | 120 | 050 | 170 ONE SEVEN ZERO |
| MATHEMATICS | | | 190 ONE NINE ZERO |

மொத்த மதிப்பெண்கள்

TOTAL MARKS

1069 ONE ZERO SIX NINE

| | | |
|---|----------------------------------|---|
| பிறந்த நாள் / DATE OF BIRTH 31. 01. 93 | பதிவெண் / REGISTER NO. 791408 | ம.அ.ப.குறியீட்டெண் & நாள் / TMR CODE NO. & DATE G150797 14. 05. 10 |
|---|----------------------------------|---|

| | |
|---|--|
| பள்ளியின் பெயர் / NAME OF THE SCHOOL APC VEERABAHU M HSS TUTICORIN | பாடத் தொகுப்பு எண் / GROUP CODE 102 |
|---|--|

தேர்ச்சிக்கான குறியும அளவு: ஒவ்வொரு பாடத்திலும் 200க்கு 70 மதிப்பெண்கள் பெறவேண்டும். இது பகுதி முறையில் தேர்வெழுதித் தேர்ச்சி பெறுவதற்கும் பொருந்தும். கருத்தியல் மற்றும் செய்முறைத் தேர்வுகள் கொண்ட பாடங்களில் தேர்ச்சி பெற கருத்தியல் தேர்வில் 150க்குக் குறியும அளவு 30 மதிப்பெண்களும், செய்முறைத் தேர்வில் 50க்குக் குறியும அளவு 40 மதிப்பெண்களும் பெறவேண்டும்.

MINIMUM FOR A PASS : 70 MARKS OUT OF 200 IN EACH SUBJECT. THIS INCLUDES PASSING UNDER THE COMPARTMENTAL SYSTEM ALSO. FOR THE SUBJECTS CONSISTING OF THEORY AND PRACTICAL EXAMINATIONS, MINIMUM MARKS FOR A PASS IS 30 OUT OF 150 IN THEORY AND 40 OUT OF 50 IN PRACTICAL.

P. Sathish Kumar

தேர்வரின் ஒப்பம்
Candidate's Signature

செயலாளர்

மாநிலப் பள்ளித் தேர்வுகள் குழுவும் (மேல்நிலை), தமிழ்நாடு

SECRETARY

STATE BOARD OF SCHOOL EXAMINATIONS (HR.SEC.), TAMILNADU

அரசுத் தேர்வுகள் துறை, சென்னை - 600 006.
DEPARTMENT OF GOVERNMENT EXAMINATIONS, CHENNAI-600 006.

மெட்ரிக்ஸ்கூலேசன் பள்ளி இறுதி வகுப்புச் சான்றிதழ்
MATRICULATION SCHOOL LEAVING CERTIFICATE
பத்தாம் வகுப்பு
X STANDARD

தமிழ்நாடு அரசின் அதிகாரத்திற்கு உட்பட்டு வழங்கப்படுகிறது
ISSUED UNDER THE AUTHORITY OF THE GOVERNMENT OF TAMIL NADU

தேர்வர் SATHISH KUMAR P

MAR. 2008 இல்

மெட்ரிக்ஸ்கூலேசன் பள்ளி இறுதி வகுப்பு பெற்ற தேர்வுகீழ்க் கீழ்க்காணும் விழுக்காடு மதிப்பெண்களைப் பெற்றுள்ளார் என்று சான்றளிக்கப்படுகிறது.

Certified that the above mentioned candidate appeared for the Matriculation School Leaving Public Examination and obtained the following marks :

| பாடம் SUBJECT | பெரும் அளவு மதிப்பெண் MAX. MARKS | பெற்ற மதிப்பெண்கள் MARKS OBTAINED |
|--|--|--------------------------------------|
| மொழி LANGUAGE TAMIL | 100 | 088 ZERO EIGHT EIGHT |
| ஆங்கிலம் ENGLISH | 100 | 079 ZERO SEVEN NINE |
| கணிதம் MATHEMATICS | 100 | 098 ZERO NINE EIGHT |
| அறிவியல் SCIENCE கருத்தியல் THEORY செய்முறை PRACTICAL | 163 100 | 088 ZERO EIGHT EIGHT |
| வரலாறு & புவிவியல் HISTORY & GEOGRAPHY | 100 | 086 ZERO EIGHT SIX |
| மொத்தம் TOTAL | 500 | 439 FOUR THREE NINE |

| | | |
|---|----------------------------------|--|
| பிறந்த நாள் / DATE OF BIRTH 31-01-93 | பதிவெண் / REGISTER NO. 856661 | ம.அ.ப. குறியீட்டெண் & நாள் / TMR CODE NO. & DATE M806633 30.05.2008 |
| பள்ளியின் பெயர் / NAME OF THE SCHOOL APC VEERABHAHU MHSS TUTICORIN | | வகுப்பு / CLASS FIRST |

மெட்ரிக்ஸ்கூலேசன் பள்ளி இறுதி வகுப்பு பொதுத் தேர்வில் தேர்ச்சி பெற ஒவ்வொரு பாடத்திலும் குறாம அளவு மதிப்பெண்கள் 35 விழுக்காடும், அறிவியல் பாடத்தில் கருத்தியலில் 200-க்கு 69 மதிப்பெண்ணும் மற்றும் செய்முறைத் தேர்வில் 100-க்கு 35 மதிப்பெண்ணும் பெற வேண்டும். இது பகுதி முறையில் தேர்வு எழுதித் தேர்ச்சி பெறுவதற்கும் பொருந்தும்.

முதல் வகுப்பு 300-ம் அதற்கு மேலும்; இரண்டாம் வகுப்பு 250 முதல் 299 வரை; மூன்றாம் வகுப்பு 175 முதல் 249 வரை
For a Pass in Matriculation School Leaving Public Examination, a minimum of Thirty Five Percent of Marks in each subject, in science subject 69 marks out of 200 in Theory and 35 marks out of 100 in Practical is required. This includes passing under the compartmental system also.
First Class 300 and Above; Second Class 250 to 299; Third Class 175 to 249

தேர்வரின் ஒப்பம்
Candidate's Signature

P. Sathish Kumar

செயலாளர்
மாநில மெட்ரிக்ஸ்கூலேசன் மற்றும் ஆங்கிலோ இந்தியன்
பள்ளி விடுப்புச் சான்றிதழ் தேர்வுகள் வாரியம், தமிழ்நாடு
SECRETARY
STATE BOARD OF MATRICULATION & ANGLO INDIAN SCHOOL
LEAVING CERTIFICATE EXAMINATION, TAMILNADU