



SIKAMANI R

Process Engineer

PROFILE

I am hard worker, honest and punctual person. I possess good Technical and organizational skill and can hit the ground running.

CONTACT DETAILS

2/40, South Street, Urampatti, Maraneri (PO), Sivakasi (TK), Virudhunagar (DT) 626 124.

+91 8940675961

sikamani1999@gmail.com

<http://www.linkedin.com/in/sikamani>

SKILLS

- Unity
- Leadership
- Time Management

LANGUAGES KNOWN

- Tamil
- English

AREAS OF INTEREST

- Fluid Mechanics
- Heat Transfer

PROCESS SAFETY

- HAZOP
- PPSR
- TBRA
- JSA
- HIRA

EDUCATION

Bachelor of Technology in Chemical Engineering, 2016-2020 *NCC Cadet*

CGPA 7.28

Coimbatore Institute of Technology (CIT), Coimbatore - 641 014

Higher Secondary Education, 2015-16

Silver medalist in Chemistry subject

PERCENTAGE 89.83

AVMMN Higher Secondary School, Virudhunagar- 626 124

SSLC, 2013-14

Silver medalist in Science and Social science subjects

PERCENTAGE 94

AVMMN Higher Secondary School, Virudhunagar- 626 124

EXPERIENCE

PON PURE SPECIALITY CHEMICALS PRIVATE LIMITED

April - 2026

Present

Senior Executive - Production

- Involved in Speciality Chemicals manufacturing operations
- Involved in new plant erection and commissioning work

CHEMPLAST SANMAR LIMITED (SANMAR Group Company)

June - 2024

April - 2026

Senior Engineer - Production

- Having a good hands-on experience on DCS panel operations, 165 TPD Caustic soda production using Udhe Process / Process Monitoring, Control and Optimization
- Competent in Natural gas handling and Hydrogen based furnace for Flaker unit of 52.5 TPD.
- Providing technical assistance for troubleshooting of production and operational issues.
- Involved in Hydrogen Bottling Project
- Experience in 4000 MT Ethylene Tank form operations and cryogenic ethylene unloading operations
- Updating of SOPs, PFDs, P&IDs and datasheet of new equipment/modified processes.
- Identification, evaluation and validation for management of change (MOC) requests.

GREENSTAR FERTILIZERS LIMITED (SPIC Group company)

November - 2020

May - 2024

Assistant Manager - DAP Production

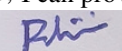
- Worked as an DCS Panel Engineer as well as Shift In-charge in Phosphatic Fertilizer plant
- Timely Saved Phosphoric Acid Plant by Critical thinking while 5000 cubic meter Phosphoric Acid Tank drain isolation valve passing - Critical situation
- Experience in Phosphoric acid loading and unloading operations
- Experience in Commissioning and operation of Hot air generating unit with Dual fuel operation of Natural Gas and Furnace oil

Engineering management Services Trainee

- Successfully completed 4 months of basic training in SPIC training centre as well as 14 months of Specific training and absorbed as Assistant manager
- Involved in Ammonia Plant Energy reduction and revamp project: CO2 absorption column packing renewal, CO2 Blower and Semi lean Pump Commissioning

DECLARATION

I hereby declare that the above cited information is true to the best of my knowledge and belief, if given a chance, I can prove myself.


Signature