### Contact

sunphy55@gmail.com

www.linkedin.com/in/sunitakumari-4204534b (LinkedIn)

# Top Skills

Cleaner Production Engineering Physics

# Languages

Hindi

English (Professional Working)

### Certifications

Project portfolio management foundations

Digital transformation: Strategy

How to design a successful Business model

LBTechX1: Technology Entrepreneurship: Lab to Market

Pathways to climate change adaptation: the case of Small Island Developing States. Grade Achieved: 82.9%

#### Honors-Awards

Topsector Chemistry Grant awarded by DSM

Mentor

# Sunita Kumari

Deeptech Startups(ES) |Technology Transfer| VNCI Scholar| LSS GB

Hyderabad

# Summary

"Radical or not, innovation is paramount when change is inevitable" |Seeking potential founders & changemakers|

Empowering Deeptech startups across Hyderabad through work and offsite support, driven by motivation and zeal to thrive in the evolving world.

Eager to learn, ping to give some food for thought!

Check out my Blog series here: https://cie.iiit.ac.in/startup-gyan/ and here: https://cie.iiit.ac.in/startup-jukebox/

A significant contributor to my previous company, curiously interested in working for new projects with impact on Emerging Technology and Innovation, Production efficiency, Environment, Energy and Climate Change-say Sustainability. Also, service to Humanity, stand for a cause that I believe in.

# Experience

# CIE@IIITH

Technology transfer: Lab to Land November 2019 - Present (10 months)

Hyderabad Area, India

- Portfolio management for 15+ Deeptech startups
- Establishing Thought Leadership for Deeptech community with Ramesh Loganathan, COO, CIE IIITH
- Critical analysis, Designing Programs and cohort management for startups targeting multiple sectors
- Building Blogs, Reports and other online resources for startups
- Grant and fund proposals for the incubator
- Designed and conducted various events for startup operations, talk series and networking sessions
- Handled outreach and Social media for the incubator

Loading and Running a full stack of resources for Deeptech startups here: https://cie.iiit.ac.in/blog/

Part of ResilienceUnlocked (now running 2.0) series, especially designed for startups to tide over the lockdown-induced slowdown and find opportunities in disguise (Read the survey report here https://cie.iiit.ac.in/impact-of-covid-19-on-deeptech-startups-survey-report-by-cie-iiit-hyderabad/)

Designed and launched 2nd Cohort calling Tech Entrepreneurs across India to give a push to build "Tech products for Women" in partnership with Pernod Ricard India Foundation.

Check out here https://cie.iiit.ac.in/pernod-ricard/

#### ECO2Chill

Founder

March 2019 - Present (1 year 6 months)

Delft Area, Netherlands

ECO2CHILL- an eco-friendly, innovative air conditioner accessible to people with low-income in tropical developing countries like India and Africa.

### ARTILAB FOUNDATION

Outreach & Incubation Program Executive July 2019 - October 2019 (4 months)

Bengaluru Area, India

India's first innovative disability focussed Incubator

Roles & Responsibilities

- Fundraising through Govt. grants & Schemes| Proposals and Budgets
- Research and analysis of potential prototypes for product-market fit and viability
- Mentoring and learning to grow with the startups
- Generate different channels for sales and traction
- Partnerships & CSR
- Outreach & Networking

### **Amspy**

Strategy and Business developer February 2019 - July 2019 (6 months)

Netherlands

Developing the business model and strategy for Amspy - an automotive startup for designing a novel steering system for Industrial Vehicles.

Delft International Student Society (DISS)
Outreach and Content Manager
April 2019 - May 2019 (2 months)

Delft Area, Netherlands

- Designing and publishing monthly Newsletter
- · Outreach to international students through formal and Informal events

Yara International
Assistant Production Manager
January 2018 - July 2018 (7 months)
Babrala, Uttar Pradesh

**Tata Chemicals** 

3 years

Assistant Production Manager August 2016 - July 2018 (2 years) Babrala UP

Founder of Company's monthly newsletter April 2016 - April 2018 (2 years 1 month) India

- Started publishing company's monthly newsletter named "Babbars' Bulletin" and continued since 2 years consisting of Interviews, Production, energy consumption achieved and target data, articles and events, humour mill.

Freelance Writer
December 2015 - December 2017 (2 years 1 month)
India

Wrote plots for Skit competitions aiming to create awareness related to social issues such as sexual harassment at workplace and cultural alternate of the epic Mahabharata.

Graduate Engineer Trainee August 2015 - July 2016 (1 year) Babrala, UP

AIChE - American Institute of Chemical Engineers Member January 2015 - April 2015 (4 months) SVNIT, Surat **Gujarat Cleaner Production Centre** 

3 months

**Industrial Trainee** 

June 2014 - July 2014 (2 months)

Gandhinagar, Gujarat

Devising, Suggesting and Implementing Cleaner Technologies and Cleaner Production techniques in Chemical Industry.

Trainee

May 2014 - June 2014 (2 months)

Gandhinagar, Gujarat

# Education

**Delft University of Technology** 

Master's degree, Management of Technology · (2018 - 2019)

National Institute of Technology Surat

Bachelor of Technology (BTech), Chemical Engineering · (2011 - 2015)

Kendriya Vidyalaya

· (2001 - 2011)