



CONTACT



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7/21, Tiruchengode-637304

#### PERSONAL DATA:

Father's Name : Sakthivel M  
Mother's Name : Valarmathi S  
Date of Birth : 14<sup>th</sup>May2001  
Marital status : Single  
Age : 23  
Language : Tamil and  
Known English

#### HOBBIES:

- Drawing
- Gardening

# GOKUL S

## M.Sc Biochemistry

### Career Objective:

- To obtain a position in a professional environment that offers a greater challenge, where my skills can be valued and enriched for the growth of the organization.
- I am a creative and enthusiastic and possess excellent analytical and communications skills and a dedicated approach to working in a highly controlled working environment.
- I am currently looking for a challenging opportunity within the science sector.

### Academic Qualification:

PGDBI	Kongunadu Arts and Science College (Autonomous), Bharathiar University
May 2023	With 89%
M.Sc Biochemistry	Kongu Arts and Science College (Autonomous), Bharathiar University
May 2023	With 83.6%
B.Sc Biochemistry	Kongu Arts and Science College(Autonomous), Bharathiar University
June 2021	With 80.5%
HSC	Nalandas Hr Sec School, State Board
March 2018	With 81%
SSLC	Nalandas Hr Sec School, State Board
March 2016	With 97%

### Area of Interest:

- Drug discovery
- Metabolism and Enzymology
- Nutritional Biochemistry
- Food Preservative Techniques
- Research and development in Biopharmaceuticals
- Animal cell and organ culture
- Bioinformatics

### **Experience:**

- Working as an Assistant Professor in Department of Biochemistry, K.S.Rangasamy College of Arts and Science from 21.06.2023 to till now.

### **Academic Project:**

- I have been part of the project team for “A Study on Phytochemicals, Antioxidants, Proximate, Antimicrobial Analysis of Garbage Vegetables and Development of Fertilizer by Garbage Vegetables”
- I have been part of “Method development and qualification for quantitative analysis of imidazole clearance from in process stages of recombinant protein by RPHPLC”, done in Stelis Biopharma, Jigani, Bengaluru.

### **Additional Qualification:**

- Completed the certificate course in “COMMUNICATIVE ENGLISH”, conducted by the Department of English during the Academic Year 2018-2019.
- Completed the certificate course in “MEDICAL TRANSCRIPTION”, conducted by the Department of Biochemistry during the Academic Year 2019-2020.
- Completed the certificate course in “GLOBAL BUSINESS FOUNDATION SKILLS(INFOSYS)”, conducted by the Department of Training and Placement Cell during the Academic Year 2020-2021.

### **Seminar and Workshop Attended:**

- Attended CSIR sponsored Two Days National Seminar on “Exploring the Impact of Artificial Intelligence in Food Industry – Post Covid 19”.
- Participated in the One Day Hands on Workshop on “MUSHROOM CULTIVATION” organized by Biochemistry Department under DBT star College Scheme on 24.11.2021.
- Participated in the One Day Hands on Workshop on “MICROBIOLOGICAL TECHNIQUES” jointly organized by Deepa Micro Lab, Erode District and Department of Biochemistry on 23.02.2021.
- Attended 2 days online workshop on “HPLC and its Application in Pharma Industry” Conducted by Ethical Edufabrica Pvt Ltd in association with E CELL, IIT Hyderabad on 08.10.2022 & 09.10.2022
- Attended One day workshop on “Excel using AI” conducted by Office Master on 24.09.2023.
- Attended online workshop on “Cybersecurity and its role in Healthcare today” conducted by NPTEL on 13.10.2023
- Participated in the Five days International Virtual Faculty Development Programme on “RECENT TRENDS IN BIOLOGICAL SCIENCES” – (RTBS 2023) from 16.10.2023 to 20.10.2023 Organized by the Department of Botany, Seethalakshmi Ramaswami College (Autonomous), Tiruchirappalli.
- Participated in the “National Level Workshop cum Training Programme on Polymerase Chain Reaction (PCR)” Organized by the National Institute of Food Technology, Entrepreneurship and Management, Thanjavur (NIFTEM-T) held on 20.10.2023
- Attended a webinar on National Cancer Awareness Day on 07.11.2023, organized by the Centre for Laboratory Animal Technology and Research under the title “Dietary Intervention for Liver Cancer Management”.

- Participated in the One-week Online Faculty Development Programme on “Green Biotechnology and Bioenergy” from 18.12.2023 to 24.12.2023 organized by Department of Biochemistry, Arunai Engineering College, Tiruvannamalai, Tamilnadu in Association with BSRI, ISTE and IIC chapter of this institution.
- Participated in the Seven Days International Faculty Development Programme on “Journey to Research Excellence: From Concepts to Publication” organized by the Department of Biotechnology, Hindustan College of Arts & Science (Autonomous), Coimbatore from 19.08.2024 to 24.08.2024.
- Participated in the Five-day Online Special Lecture Series organized by the School of Sciences & Humanities (Biochemistry, Microbiology and Biotechnology) and R&D cell, K.S.Rangasamy College Arts and Science (Autonomous), Tiruchengode from 06.09.2024 to 12.09.2024.

### **Online Courses:**

- “Human Nutrition – Understanding Macronutrient Metabolism – Revised”, in Alison.
- “Turn Climate Anxiety into Positive Action”, in Future Learn.
- “Protecting Children During the COVID-19 Pandemic: Adapting Child Protection Programming”, in Future Learn.
- “COVID-19: Helping Young People Manage Low Mood and Depression”, in Future Learn.
- “How to design effective figures for review articles” in Research Academy on 12<sup>th</sup> October 2023
- NPTEL 8-week course “Cell Culture Technologies” was successfully completed with a consolidated score of 67% (Elite), Aug-Oct 2023
- I have successfully completed NPTEL-AICTE Faculty Development Programme on “Cell Culture Technologies”.
- “Designing and Formatting a Presentation in PowerPoint” in Coursera.

### **Professional Experience:**

- I have undergone internship training for 15 days in Sudha Hospital, Erode.
- 21 days Internship on “Animal cell culture techniques”, in SCIGEN Research and Innovation Pvt Ltd, Vallam, Thanjavur.
- I done 6 months internship on “Analytical techniques”, in Stelis Biopharma Ltd, Jigani, Bengaluru.

### **Wet Lab Skills:**

- Chromatographic techniques
- Rocket Immunoelectrophoresis
- Green synthesis of Nanoparticles – AgNO<sub>3</sub>, Cu<sub>2</sub>O
- Quantitative Analysis of Biomolecules
- Plant and Animal cell culture Media preparation
- Prefect handling of Micro Pipette, Microscope, pH meter, Centrifuge, Autoclave, Incubator, Magnetic stirrer with Hot Plate, Laminar Air Flow Chamber.

### **Analytical Instrument Handling:**

- Differential scanning calorimetry
- Dynamic light scattering
- Solo VPE
- Circular dichorism
- HPLC – Reverse phase

### **Achievements:**

- Participated and scored 'B' grade in "Talent Test'18" held on 25.04.2018 at CADD CENTRE & LIVEWIRE – Tiruchengode.
- Participated in a MASS WORLD RECORD OF MOST SPORTS PERSON TO PERFORM VARIOUS SPORTS ACTIVITIES BY WEARING THE FACE MASK OF **SPORTS LEGEND MAJOR DHYAN CHAND FOR 2021 SECONDS** IN MULTIPLE LOCATIONS ACROSS INDIA ON 29<sup>th</sup> August, 2021 on the occasion of **NATIONAL SPORTS DAY 2021**.

### **Extra Skills:**

- Mushroom Cultivation
- Azolla Cultivation

### **Key Skills:**

- Excellent in Chemicals and Equipment handling.
- Good in measurements and readings.
- Maintain safe and clean environment.
- Computer literacy with knowledge of MS Office and Internet.
- Quick and Creative thinking to solve problems.

### **Strengths:**

- Strong Communication and Interpersonal skills.
- Ability to work in teams as well as independently.
- Possess Positive Attitude and more self-confident.
- Capability to manage stress.
- Good Teaching ability.

### **Extra-Curricular Activities:**

- K.S.Rangasamy College of Arts and Science (Autonomous) Rotary Club staff Co-ordinator, 2023 to till now.
- YUKTI 2024 – Staff Co-ordinator, K.S.Rangasamy College of Arts and Science (Autonomous), 2024
- Worked as student Volunteer in College Blood Donation Camp.
- As student Co-ordinator for the Cultural Competition in Kongu Arts and Science College (Autonomous).
- Student - Vice Chairman in Biochemistry Department Kongu Arts and Science College (Autonomous).

- SILAMBAM.

**Declaration:**

I hereby declare that above details furnished are true to the best of my knowledge and belief.

A handwritten signature in blue ink, appearing to read 'S. Gokul', is written on a small, light-colored rectangular piece of paper.

**S.Gokul**