## Manoj S.P.

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## **CAREER OBJECTIVE**

Highly motivated and passionate Teacher with a strong academic background and a keen interest in advancing knowledge in life science. Seeking a challenging research and teaching position where I can leverage my analytical skills, innovative thinking, and dedication to contribute to groundbreaking discoveries and address critical challenges in future.

#### **ACADEMICS**

Sl. No	Name of the Degree	University /Institution	Degree Awarded
01.	Ph. D	Kuvempu University, Shivamogga.	Pursuing (From October-2022)
02.	Post Graduate Degree (M.Sc.)	Kuvempu University, Shivamogga.	December 2021
03.	Under Graduate Degree (B.Sc.)	Sri. J.C.B.M College, Sringeri.	June 2019
04.	PUC	Sri. J.C.B.M College, Sringeri.	June 2016
05.	SSLC	Sri. B.G.S High School, Sringeri	April 2014

# **WORK EXPERIENCE**

Total Teaching Experience: - 03 Years, Current CTC: - 32,000/- per month

- ✓ Working as **Lecturer** in the Department of Biochemistry, Kuvempu University, Shankarghatta.
- ✓ Worked as **Lecturer** in Department of P.G. Studies and Research in Food Technology from Jan 2022 to 2024.
- ✓ Guided (15) P.G Students for their academic projects.
- ✓ Cleared K-SET 2024

## **Research Experience**

❖ Working as **Research Scholar [Ph.D.]** in Department of P.G Studies and Research in **Biochemistry** from **Oct 2022 to till date**.

## **Papers Published:**

- 1. **Manoj, S. P.**, *et al.*, "Promoting the Nutrition and Sensory Properties of Herbal Candy Using *Psydrax umbellata* Leaf Extract." *Journal of Chemical Health Risks*, vol. 20, no. 1, Dec. 2024.
- 2. **Manoj, S. P.**, *et al.*, "Investigation of Antimicrobial and Antioxidant Active Principles from *Psydrax umbellata* Leaf Extract." *African Journal of Biomedical Research*, vol. 27, no. 4S, Dec. 2024.
- 3. **Manoj, S. P.**, *et al.*, "Integrating Coffee Byproducts into Food and Beverages: Impact on Nutritional Value, Sensory Experience, and Consumer Acceptance." *Frontiers in Health Informatics*, vol. 13, no. 7, 2024, pp. 52–60.

## PROJECT & DETAILS OF ACADEMICS

"Bioinformatic analysis of Trichogramma gene code for odorant receptor 67a like protein"

Duration: 4 months Role: Project manager

"Habitat study of Uluve bird sanctuary"

Duration: 3 months Role: Project manager Team Size: 2

"Survey of regeneration and tree species in rain forest, Chakra".

Description: Enumeration of trees and regeneration species in Chakra rain forest. Complete detailed study and

annual survey. Duration: 3 months Role: Project manager Team Size: 5

"Sensory and Nutritional Impacts of Psydrax umbellata Leaf Extract in Herbal Candy: A Comprehensive Evaluation".

Duration: 3 months Role: Project Guide Team Size: 6

"Post - Harvest Management of Coffee; Utilizing Post - Harvest Waste of Coffee to Prepare Novel Food Products".

Duration: 3 months Role: Project Guide Team Size: 4

"Phytochemical Analysis of Canthium Dicoccum, A Study on Its Antibacterial and Antioxidant Efficacy/Effects Potential".

Duration: 3 months Role: Project Guide Team Size: 4

"Synthesis and Efficacy of Canthium dicoccum Bark and Leaf extract mediated AgNPs; A Comparative Study".

Duration: 3 months Role: Project Guide Team Size: 3

- ❖ Organizing committee member in National Workshop on "Phytomedicines" organized by DST-STUTI Scheme at Kuvempu University in association with JSS-AHER Mysore.
- **❖ IRDLS 2021-22 National Conference (Kuvempu University)**

Description: Participant and also presented A research article regarding phytochemistry.

**IFLSD 2023 National Conference (Kuvempu University)** 

Description: Participant and also presented a research article regarding Nano-technology field.

**AFFTN 2024 National Conference (Kuvempu University)** 

Description: Presented a research article regarding Nano-technology field and also got best presentation award.

**❖** CFFPBR 2024 National Conference (Kuvempu University)

Description: Participant and also presented a research article regarding Phytochemicals and Nanoparticles.

National Intellectual Property Awareness Mission

Description: Participant Duration: Aug-13-2022

University level one day workshop

Description: Personality Development and Life skill

Duration: 24-09-2018

One-Day National Seminar on Organic Waste Management- By a Nature Friendly **Approach** 

Description: Participant

- Presented a Poster at International conference on Environmental sustainability, ICESHN 2024 held by St. Aloysius, Mangalore.
- Pharmacovigilance

Description: Internship Duration: 2 Months Role: Participant

- Presented a paper in two days National seminar on "Innovative approaches in Biological Science" organized on March 22<sup>nd</sup> and 23<sup>rd</sup> 2019, by Kuvempu University, Shivamogga.
- ❖ Participated in one day National seminar on "Organic Waste Management by Nature friendly approach", organized on 26<sup>th</sup> July 2024, by Kuvempu University.
- ❖ Presented a E-Poster in 41<sup>st</sup> International Annual Conference on Indian Association of Biomedical Scientists (Virtual conference on Recent Trends in Biomedical Research) organised on 12<sup>th</sup> to 16<sup>th</sup> of March 2021, by Indian Association of Biomedical Scientists.

## **Workshops** attended

1. Bioinformatics, Genomics and Data science

Duration: 2 Weeks Role: Participant

2. Exploring Artificial Intelligence in Research Protocol (Organised by K.L.E Society Belgaum)

Role: Participant

#### **AWARDS**

- ❖ Best Oral Presentation in National Conference (AFTN-2024)
- ❖ Best Poster Presentation in National Conference (AFTN-2024)

## FIELD OF INTEREST

- Phytochemistry
- Nano-Biotechnology
- Proteins
- Cancer Biology
- Life science

## **SKILLS**

- > Team work and Adaptability
- > Creative and smart work
- ➤ Interpersonal skill and time management
- Work ethics
- Problem solving

## **CURRICULAR ACTIVITIES**

- President or many academic Phorum
- Union clubs
- NSS
- Conferences
- Debates and essay writing
- Blood donation
- Sports (Kabaddi, Chess, Cricket-South zone level, Badminton)
- Computer Course completed
- Hindi language completed

#### **STRENGTH**

- Leadership quality
- Multitasking
- Detail oriented
- Self-esteem and belief
- Honest

## **HOBBIES**

- Sports and Fitness
- Music and Dance
- Travelling
- Reading books

# **DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

