

CURRICULUM VITAE



NAME : Sradhanjali Panda

FATHER'S NAME: Pratap Chandra Panda

MOTHER'S NAME : Puspanjali Panda

MOBILE NUMBER: 9556633312

MAIL ID: sradhanjalipanda192@gmail.com

PLACE: Polasara (Kalamba Street)

GENDER: Female

DATE OF BIRTH: 12/03/2003

MARITAL STATUS: Single

PIN:761105

OBJECTIVES:

To begin my career in a progressive organization that provides opportunities to enhance my technical knowledge and practical skills while contributing to the success of the organization. I am Student Of Msc. Microbiology .

EDUCATION :

🎓 **MASTER OF SCIENCE (M.SC.) IN [MICROBIOLOGY]**

- **[Berhampur University]**

- **Odisha, Berhampur, Ganjam**

- Year of Passing: Continue
- Percentage/CGPA:

BACHELOR OF SCIENCE (B.SC.) IN [BOTANY]

- College Name :Polasara Science College Polasara
- Year of Passing: 2023
- Percentage/CGPA: 78.27

HIGHER SECONDARY (12TH SCIENCE)

- Board Name : Council Of Higher Secondary Education odisha
Bhubaneswar
- Year of Passing: 2020
- Percentage: 50.5

SECONDARY (10TH)

- Board Name :Board of Secondary Education odisha
- Year of Passing: 2018
- Percentage: 63.83

SKILLS

TECHNICAL SKILLS

- Milk and milk product analysis (Fat, SNF, TS, Acidity, Ash content)
- Microbiological analysis (TPC, Coliform count, Serial dilution)
- Determination of Free Fatty Acids (FFA) in ghee & butter
- Estimation of Reichert-Meissl (RM) value
- Adulteration detection in milk
- Quality Control and Quality Assurance procedures
- Knowledge of food safety standards (FSSAI guidelines)

LABORATORY SKILLS

- Preparation of media (PCA, VRBA, etc.)
- Titration and gravimetric analysis
- Use of laboratory equipment (Lactometer, Butyrometer, pH meter, Oven, Muffle furnace)
- Aseptic techniques and sample handling

COMPUTER SKILLS

- MS Word
- MS Excel
- PowerPoint
- Basic data analysis

SOFT SKILLS

- Good communication skills
- Teamwork and coordination
- Time management
- Attention to detail

LANGUAGES KNOWN: ODLA, HINDI, ENGLISH

EXPERIENCE :

MICROBIOLOGY DEPARTMENT TRAINEE

Maharaja Krushna Chandra Gajapati Medical College and Hospital (MKCG),
Berhampur

Duration: 1 Month

RESPONSIBILITIES:

- Assisted in routine microbiological testing of clinical samples (urine, blood, sputum, etc.).
- Performed staining techniques such as Gram staining.
- Prepared culture media and conducted inoculation procedures.

- Observed microbial identification and antibiotic sensitivity testing.
- Maintained laboratory records and followed biosafety guidelines.
- Worked under the supervision of senior microbiologists and laboratory technicians.

CONTINUE TRAINING ON OMFED ARILO DAIRY PLANT , CUTTACK

DECLARATION

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.

Date: _____

Place: Polasara, Ganjam Odisha

(Signature)

Sradhanjali Panda