

Career Objective

To obtain a teaching position with 6 years plus of experience in Science, EVS and Biology teaching, where I can utilize my skills and experience to create a positive and engaging learning environment for students.

Experience

Teaching Science in Vahe Global Academy, Bangalore.

Duration: -24/05/2023 - Present

Subject taken (Biology & Science).

Teaching Science in Sri Gyanambika Vidya Mandir, Bangalore.

Duration: -01/10/2021- 06/01/2023

Subject taken (Biology & Science).

Teaching Science in Sanskar public school, Dhenkanal, Odisha.

Duration: -01/05/2014 -31/12/2016.

Subject taken (Biology & Science).

Teaching Science in Jagriti middle school, Gurgaon, Haryana.

Duration: -19/02/2013 -16/12/2013

Subject taken (Science).

D.D (Auto) College Keonjhar, Odisha.

Duration: -01/08/2011 -29/02/2012

Class and Subject taken B.Sc. (Botany & Environmental Science)

Responsibility

- I have taken responsibility as class teacher and as well as subject teacher.
- Assigning homework, project work including supplemental reading in science project.
- Responsible for designing and delivering engaging STEM and application-based classes to students, fostering a hands-on learning environment to enhance critical thinking and problem-solving skills.
- Collaborating with other teachers, staff, students, and parents to support student progress.
- Develop and implement lesson plans that align with state standards and engage students in active learning.
- Differentiate instruction to meet the diverse needs of students, including those with learning disabilities and English language learners.
- Incorporate technology and other resources to enhance learning and provide opportunities for student collaboration.
- Assess student progress and provide regular feedback to students and parents/guardians.

- Collaborate with colleagues and participate in professional development opportunities to continuously improve teaching practices.
- Check that all subject matter is effectively communicated and understood by all groups of the students.
- Use Laboratory, use model, Lab equipment's and apparatus to show the experiment on regular basis and keep the work areas tidy and organize to promote safety in the laboratory.
- Prepare the students for seminar presentation.

Education

- ✓ B.Ed. in Biology with 73% from Acharya Nagarjuna University (2022), AP.
- ✓ M.Phil. in Environmental science with 79% from F.M University Balasore (2010), Odisha.
- ✓ M.sc in Environmental science with 70% from Utkal University Bhubaneswar (2009), Odisha.
- ✓ B.sc (Hon's-Botany) with 80% and Distinction 63% from D.D College Keonjhar (2007), Odisha.
- ✓ CHSE with 53% from Govt. Women's College, Keonjhar (2004), Odisha.
- ✓ HSCE with 72% from Saraswati Shish Vidya Mandir, Keonjhar (2002), Odisha.

Skill

- ✓ Strong knowledge of my subject area
- ✓ Experience with diverse student populations
- ✓ Proficient in technology integration
- ✓ Effective communication and interpersonal skills
- ✓ Classroom management and behavior modification techniques
- ✓ Assessment and evaluation techniques
- ✓ Curriculum development and implementation

Technical Cognizance: Skills

Operating Systems	:	DOS & Windows 10.
Software Package	:	MS Office & Internet.

PROJECT**M.Sc DISSERTATION INFORMATION**

Name of Guide: Dr. P.S Brahmanand, Agronomist,
Directorate of Water Management, ICAR, Bhubaneswar

Topic of Dissertation: Growth performance and economics of *Aloe vera* as influenced by irrigation and nitrogen.

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Likely Date of Completion: January 2009-May 2009.

M.Phil DISSERTATION INFORMATION

Name of guide: Dr. R.B Panda, F.M University, Balasore.

Topic of Dissertation: Monitoring of Ground Water quality in and around Balgopalpur industrial Estate, Balasore to assess the effect of local industries under the guidance of Dr R.B Panda, Reader in Environmental Science, F.M University, Balasore.

Likely Date of Completion: 20th January-30 July 2010.

INTERNSHIP

Summer Training in MSP Sponge Iron limited, Keonjhar Garh in Waste Management and pollution Monitoring from 20th May to 19th June.

Field Training in **NTPC, NALCO, BHUSAN, MSP Sponge Iron Limited, Keonjhar, Emami Paper Mill, Balasore.**

PRACTICAL TECHNIQUES

During my study period I know about the use of sophisticated instrument like Spectrophotometer, Atomic Absorption Spectrophotometer, High Volume Air Sampler, Respirable Dust Sampler, BOD incubator, Electrophoresis etc.

Know about the various types of water, air, soil analysis.

Know about the EIA reporting.

I have learnt the technology of air monitoring, ambient air quality monitoring, stack monitoring, effluent water monitoring and noise level monitoring and analysis with sophisticated instruments and interpretation of data.

During the course work I visited the industrial establishment and gained practical knowledge about functioning industries.

PERSONAL PROFILE

Husband's Name: Mr. Parthasarathi Mishra

Date of Birth: 30th Dec 1986.

Gender: Female

Marital Status: Married.

Present address: Bengaluru, Karnataka.