

LAVANYA M

Teacher

Motivated and compassionate teaching professional with over 2 years of experience in primary and inclusive education, specializing in science instruction and student support. Adept at creating engaging, student-centered lesson plans aligned with curriculum standards, while also providing individualized attention to learners with diverse educational needs. Proven ability to collaborate with faculty, manage classrooms effectively, and utilize creative teaching methods to enhance student understanding and participation. Strong communication, problem-solving, and classroom management skills, with a passion for fostering a positive and inclusive learning environment that supports academic and personal growth.

Experience

Shadow Teacher

Delhi Public School, Bangalore East | Bangalore, India

- Provide individualized academic and behavioral support to students with special needs in an inclusive classroom setting.
- Collaborate with lead teachers to develop and implement differentiated lesson plans tailored to diverse learning abilities.
- Monitor and evaluate student progress using formative and summative assessment strategies, adapting instructional approaches as needed.
- Foster a positive, supportive, and inclusive learning environment that promotes student engagement and emotional development.
- Utilize classroom management techniques to maintain focus and discipline while encouraging student participation.

Primary Science Teacher

Sapthagiri Vidya Mandir | Bangalore, India

- Delivered engaging science instruction for primary grades using inquiry-based and hands-on learning techniques.
- Designed and executed lesson plans, worksheets, experiments, and assessments aligned with curriculum standards.
- Integrated visual aids, models, and digital tools to enhance understanding of core science concepts among young learners.
- Assessed student performance regularly and provided feedback to guide improvement in academic achievement.
- Promoted interactive classroom discussions and group activities to foster critical thinking and curiosity.

Education

Master of Science (M.Sc) in Microbiology

The Oxford College of Science, Bangalore University

CGPA: 7.69 | Year of Passing: 2020

Bachelor of Science (B.Sc) in Chemistry, Botany, Zoology (CBZ)

Jyoti Nivas College (Autonomous), Bangalore University

Percentage: 75.56% | Year of Passing: 2016

Pre-University Course (PUC) – PCMB

Christ Junior College, Karnataka Examination Authority

Percentage: 72.3% | Year of Passing: 2013

SSLC – Secondary School Leaving Certificate

Sri Saraswathi Vidyanikethana, Karnataka SSLC Board

Percentage: 93.6% | Year of Passing: 2011

Contact

Mobile

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Email

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Location

#617, Near Kodi Anjaneyaswamy Temple, Muthaina Thota, Dommasandra, Bangalore - 562125

Skills

- Classroom Management
- Lesson Planning
- Inclusive Education
- Curriculum Development
- Student Engagement
- Science Instruction
- Individualized Education Support (IEP Support)
- Child-Centered Learning
- Differentiated Instruction
- Special Needs Support
- Assessment and Evaluation
- Collaborative Teaching
- Educational Technology Integration
- Behavioral Management
- Early Childhood Education
- Academic Counseling
- Verbal and Written Communication
- Interactive Teaching Methods
- STEM Education
- Parent-Teacher Communication

Languages

- English
- Kannada
- Telugu
- Tamil
- Hindi

Personal Details

Date of Birth: 27 May 1995

Father's Name: Mr. Muniraju A

Mother's Name: Mrs. Venkatalakshmi

Hobbies: Listening to music

ACADEMIC PROJECTS

- Vermicomposting Study: Investigated "Diet and soil preference in earthworm *Eudrilus eugeniae* and its effect on vermicomposting."
- Plant Growth Experiment: Researched "Effect of vegetable leachate on the germination and growth of *Vigna radiata* (Green gram) and *Triticum vulgare* (Wheat)."
- Microbial Enzyme Research: Project on "Isolation, optimization, purification, and characterization of intracellular β -Galactosidase enzyme from cattle field soil."

TRAINING & CERTIFICATIONS

- National Conference on "Recent Trends in Chemistry"
- "Bio Symphony" – Project Green Rescue
- "Global Network of Emerging Science" – Intercollegiate Colloquium
- Workshop: "Future India – Science and Technology"
- Workshop: "QA/QC Orientation in Pharma Industry"
- Certified Course in "Communication and Public Speaking"

EXTRACURRICULAR ACTIVITIES & ACHIEVEMENTS

- Coordinator – "Sphygmus Sports Club" (Sports Event)
- Coordinator – "Synergy" Inter-college Science Fest
- Part of the organizing committee for college festivals

Dear Hiring Manager,

I am writing to express my interest in the teaching position at your School/Institution. With a Master's degree in Microbiology, a Bachelor's in CBZ, and over two years of experience in both primary education and inclusive classroom settings, I am confident in my ability to contribute meaningfully to your academic team. My passion for nurturing young minds and my ability to tailor learning strategies to accommodate individual student needs make me a strong candidate for this role.

At Delhi Public School, Bangalore East, I currently serve as a Shadow Teacher, where I provide personalized academic and behavioral support to students with special needs. My role involves collaborating closely with lead teachers to develop inclusive and differentiated lesson plans, implement behavioral strategies, and track student progress. Previously, as a Primary Science Teacher at Sapthagiri Vidya Mandir, I conducted engaging, inquiry-based science lessons aligned with standards, integrating visual aids and digital tools to enhance learning outcomes.

Beyond classroom teaching, I've contributed to organizing academic events, participated in national-level science conferences, and completed workshops in communication, QA/QC, and educational technology. My educational background, hands-on project experience in biology, and training in public speaking have equipped me with a holistic skill set to inspire and lead students effectively.

I would welcome the opportunity to bring my energy, creativity, and commitment to your school. Thank you for considering my application. I look forward to the possibility of contributing to your institution's mission of delivering high-quality education.

Warm regards,

Lavanya M