

Job Description

Master Teacher- JNV team, Avanti Fellows

Position Summary:

The Master Teacher is the backbone of Avanti's classroom responsible for the end-to-end operations for one Jawahar Navodaya Vidyalaya school including teaching, inspiring, training and motivating students towards achieving their learning goals.

We are looking of Teachers having 4-6 years of experience in Teaching(JEE Advance/NEET level)

Key responsibilities include, but are not limited to:

Following are the major responsibilities that could change as per demand of the dynamic work requirements.

The role of a Master Teacher involves the following tasks, functions and responsibilities:

1. Classroom Teaching and Management

- Conduct Online/Offline classes
- Prepare for classroom sessions with Presentation Slides in advance and teach students for ~30 hours a week using Avanti's unique pedagogy in which students discuss conceptual questions with peers and work collaboratively on problem sets/assignments
- Explains concepts with clarity in a creative & interesting way using real life examples.
- Actively monitor students' progress, their classwork and homework to ensure that they are on track to achieving their learning goals
- Encourage self-discipline and punctuality in Avanti Classroom

2. Training

- Orient new hires about Avanti Pedagogy and introduce them to teaching process
- Conduct training sessions to new hires and help them improve in teaching skills and maintain the training notes

3. Mentoring, Career Guidance and Academic Support

- Build strong relationships with students through one-on-one interaction sessions, helping students overcome their problems both academic and personal in the process
- Regularly work with students to break down their academic workload into small achievable goals; Track their progress on these goals



- Debrief with students regularly on their test scores and classroom performance (both CBSE board and Avanti); suggesting ideas for improvement
- Enable students to chalk out their future career paths by providing them with information about different options available to them based on their strengths and interests

4. Parent Engagement

- Discuss student performance with their parents in person or over phone at least once a month.
- Conduct Parent Teacher Meetings(PTMs) in schools at least once every 3 months and share aggregate and individual reports on student performance with parents

5. Data Analysis

- Consistently collect and upload feedback about classroom and test performance on Avanti's online learning management system
- Quarterly analyse students' performance and track high/low performers; provide necessary support.
- Generate insights on reasons for poor student performance; devise solutions to address those problems

6. Additional Initiatives

• Create a healthy learning culture by working on initiatives like (but not limited to) arranging expert guest sessions, organizing field trips/excursions, planning scientific debates in the classroom, etc.

Requirements:

- Basic proficiency in using computer software
- Full time degree in M.Sc./ B.E./B.Tech/M.Tech
- Passion for teaching & working in the Education Sector.
- Previous experience in teaching is a plus.
- Proficiency in Class XI & XII Physics/Chemistry/Maths/Biology (one subject). Experience required is 4-6 years teaching JEE/NEET level.
- Belief that all students can learn and achieve their goals
- Ability to connect with, inspire and motivate students
- Strong interpersonal & communication skills



Salary Details: 7-10 LPA

Location: Across Karnataka/Kokrajhar/Pondicherry

Benefits: Food and Accommodation will be provided and other perks

Reporting to:- Program Head

Apply now: Please share your application via this <u>Application Form</u>

About Avanti Fellows

Avanti runs the largest system-wide interventions for Math and Science learning in government schools in India. Avanti uses the power of blended-learning, technology, and peer-instruction to create programs that are able to deliver consistent outcomes in low-resource settings. Our work spans nine Indian states impacting over 8 lakh students through large system-wide interventions in Haryana and the Jawahar Navodaya Vidyalaya Schools.

Avanti's Sankalp Program: Over the past 2 years, Avanti has been running a large system change project in Haryana. The project covers 219 intervention schools, where teachers are being provided with technology and content to teach Mathematics and Science in Grade 9-12. In addition, Avanti monitors progress through a team of program managers and through the assistance of government officials. This project is being evaluated by JPAL and is currently funded by the Michael and Susan Dell Foundation, USAID, Morgridge Family Foundation and Douglas B. Marshall Family Foundation.

Avanti's Sandbox Project: This project consists of a carefully selected set of 40 schools spread across Delhi and Haryana which will be the base for our research and innovation initiatives. The objectives are to- i) inform product and program development, ii) rapidly test hypotheses and iterate program components, and iii) derive learnings to enable scaling of tested programs. These schools will be a pilot ground for both curricular and other programs focused on socio-emotional learning and study their effect on engagement and learning gains.

Avanti's Ghar Pe School Program: During COVID-19, Avanti has been coordinating a multi-state at-home learning intervention for low-income students called GharPeSchool. Avanti has also developed a new web-based platform that allows educators to add multiple-choice questions in the middle of any YouTube video to create a single learning item called a Plio.

Organizational Culture: Avanti Fellows has a team of just over 60+ professionals led by Akshay Saxena and Vandana Goyal. The leadership team has a 50:50 gender split with professionals from diverse educational and professional backgrounds. In addition, the organization offers a plethora of personal and professional development opportunities, including participation in international events in the education space and connecting with experts in the industry. Avanti Fellows pioneered self-directed "peer-learning" in public schools in India and we have been relying on it in our day-to-day workday as well. The team closely works with each other on execution and iteration of programs, while offering autonomy in decision making to help fuel each teammate's growth.