

# **INSTITUTE FOR ASSESSMENT AND ACCREDITATION**

## **Assessment Specialist – Mathematics**

**Location | Bangalore / Delhi**

**Position ID: ASM/IAA**

### **Role**

The Assessment Specialist will provide expertise in areas of a) Content and Pedagogy of Mathematics and b) Assessment methods in math. The individual will be actively engaged in the development and deployment of assessment frameworks of excellence for teachers and children. The position reports to the leader of Learner Assessment of Institute of Assessment and Accreditation and is based in Bangalore or Delhi.

### **Principal Responsibilities**

- Contribute to ongoing research in the area of mathematics assessment- methods and pedagogy.
- Contribute to development of tools for assessing math competence of elementary level children.
- Contribute to development of tools for assessing mathematics content and pedagogy knowledge of teachers.
- Devise strategies for conducting teacher/student mathematics assessment as part of institutional assessments.
- Contribute to development of frameworks/standards of excellence in mathematics learning.
- Visit schools in various States to observe classrooms and identify best practices
- Develop training manuals for mathematics assessments.
- Conduct trainings and provide academic support for teacher capacity building in mathematics assessment.

### **Attributes, Qualification and Experience**

- Minimum MA in Mathematics with teaching experience of at least 5 years.
- Ability to understand mathematics pedagogy and critically inquire into difficulties of mathematics learning.
- Ability to design assessment strategies for mathematics aligned to the aims and objectives of the subject.
- Some understanding of assessment in general and specifics of CCE.

- Alignment with the overall strategy and values of Azim Premji Foundation
- Passion for, and commitment to, social change
- Ability to work in diverse teams.
- Willingness to learn.
- Open to moderate levels of travelling.