

# The Professional Development Centre

## Meet the team



# Geeta Paul

HEAD OF PDC

Geeta Paul brings over three decades of teaching expertise, having worked with both international and Indian curricula across Singapore and India. Her diverse teaching portfolio includes subjects such as Biology, Global Perspectives, Mathematics, Chemistry, and Textiles. She has served as Head of Department, Science and for the past thirteen years, she has served as the Head of High School, demonstrating her leadership and commitment to education. She holds degrees in Science and Education from India and a Certificate in Educational Management from the University of Bath, U.K. She has played a pivotal role in conceptualising and initiating programs at Aditi. Geeta is also the CAIE Liaison.



# Anamika Vajpai

DESIGNATION

Anamika Vajpai, a graduate of Columbia University, Teacher's College, holds a graduate degree in education with a dual specialisation in general and special education. She brings with her fourteen years of Elementary School teaching experience both in schools in New York, USA as well as in India to the Professional Development Centre. She has worked as an Assistant Coordinator at Aditi, utilising her leadership skills to manage and advance the professional outlook of her team. She is also a Cambridge Programme Leader for Educational Leadership. Always endeavouring to empower others, Anamika brings to the Centre a wealth of knowledge along with a passion for learning and teaching so as to best inspire continuous personal and professional growth among teachers.



# Preetha S Kumar

### DESIGNATION

Preetha S Kumar has over 14 years of work experience - first as a radio presenter, then a journalist and then as a teacher of Sociology. She is currently a Research and Editorial Associate in the Professional Development Centre. She carries her love for learning from the newsroom to the classroom and from there to professional development, willing to do her best in order to give every content and context the right perspective. Preetha is a university first-rank holder in M.A. Sociology and is currently pursuing her doctoral research at the Department of Sociology, University of Mumbai.

# Aims & Initiatives

### AIMS

- Create and support innovative initiatives (in teaching and learning) throughout the school.
- Facilitate a wide range of opportunities for continuous professional development and provide regular support and follow-up.
- Apply for external grants that may be available that support innovation and oversee their utilisation.
- Inspire and enable out-of-the-box thinking for deliberately diverse groups of teachers and leaders.
- Continue to assist with subject-specific workshops conducted by Cambridge Assessment International Examinations.

- To ensure that spaces and opportunities are created for teachers, departments and sections to try new things, helping to celebrate such innovative impulses and help make them part of the culture of the school.
- Help innovative faculty members become trainers through mentorship and coaching.
- Meet regularly with heads of the various schools to ensure regular and meaningful reflection about where each school is headed in teaching and learning.
- Facilitate meaningful audits, of teaching and learning, across the school and identify action points.

### ENTERPRISES

01 Aditi Teacher Talks A series of sessions sharing ideas throughout school.	02 Aditi Learner Traits Codification of multiple learner attributes received from the teachers.
03 Best Practices Sharing of engaging and enriching classroom/teaching strategies.	04 Hey Buddy! Pairing of teachers across the school who invited their buddy to observe one of their lessons during the academic year.
05 Reading PoDs Small, relaxed, professional learning groups fortified by informal discussions over diverse subjects.	06 Books and Beans An exclusive teacher reading space.
07 Book Circle A follow-up with teachers who had read the same book in Books and Beans.	08 AD-ON (Aditi Online) Courses rooted in the curriculum but going beyond it – subject/skill-based.
09 Education Reimagined A step using all the information gained over a two-year period to re-imagine teaching and learning.	10 MyLine A self-learning module for students.

#### 11 Study Circle

An attempt to bring together a group of educators interested in pedagogy with opportunities to learn and grow individually and as a group.

#### 13 Educator's Edge: News & Trends

A curated collection of articles aimed to inspire and inform teachers.

### **IN-HOUSE TRAINING**

#### 01 Workplace Culture

A session on the importance of collaboration and collegiality

#### 03 Enquiry by Design

Exploring how to unpack educational standards and big ideas.

#### 02 IGCSE Skills Revisited

Shifting focus from content-driven teaching to skill-based learning in High School and Pre-University classes.

#### 04 Language of Design and Layout

Designing learning material across subjects.

### 05 Examining the Impact of Critical Thinking & Effective Questioning

Exploring the impact on student learning and retention of information.

## TRAINING BY EXTERNAL FACILITATORS

Universal Backward Design for ES teachers	Educational Initiatives
Critical Thinking: Looking at Gender for Elementary and Middle School teachers and a group of High School and Pre-University teachers	Dr. Vandana Goswami
Introducing Sustainability into the Curriculum for a group of teachers across school	Anupama Arun
Structuring Spontaneity for High School and Pre-University Teachers	<b>Dr. Radha Gopalan,</b> Visiting Faculty, Azim Premji University, Bangalore
Lesson Observation & Giving Teacher Feedback: For the academic heads of Middle School, High School and Pre-University Teachers	<b>Dr. Indumati S,</b> Former Faculty, Azim Premji University, Bangalore
Saral Sankhya - Teachers, Excel, Data: Using Excel to analyze and assess the various facets of data	<b>Prasanna Sundaram,</b> Augmented Reality

#### 12 Newsletters

Codification of multiple learner attributes received from the teachers.

### Heart & Art of Teaching

Captured the diverse teaching philosophoes of Aditi teachers.

### **Teacher Conversations**

The 2023 PDC Conference book with a write-up of all sessions.

## MENTEE SCHOOLS

• Vidya Niketan School, Bangalore (2020)

- Sadhu Vaswani International School, Bangalore (2021-22)
- Vasant Valley School, New Delhi (2023 onwards)
- Yellow Train School, Coimbatore (2023 onwards)
- Vidya Vanam School, Coimbatore (2024 onwards)

# CAIE PDQ Centre

Aditi is a recognised CAIE PDQ Centre. The following teachers have obtained their CAIE Certificate as Trainers and have altogether trained 5 teachers for their respective courses:

Anamika Vajpai	EDUCATION LEADERSHIP
Daniel Sundaram	TEACHING WITH DIGITAL TECHNOLOGIES
Sheerali Biju	TEACHING AND LEARNING

# Aditi CAIE Examiners

Joyce Jose	IGCSE GEOGRAPHY
Geetika Kohli	AS/A SOCIOLOGY
Neetika Khurana	AS/A ECONOMICS

# Academic Papers / Publications

Scifari: Exploring the Effectiveness of Team Teaching in Science on Middle School Students	The European Conference on Education, University College London and SOAS, IAFOR, 2023 <b>by the Middle School Science team</b>
Strength in Numbers: Analysis of the Effectiveness of Team Teaching in Mathematics in Middle School	The European Conference on Education, University College London and SOAS, IAFOR, London, 2023 <b>by the Middle School Mathematics team</b>
Bridging the Gap Between Thought and Expression: Revisiting Pedagogical Practices For Effective English Language Teaching	International Conference on Social Science and Humanities, Bangkok, 2023 <b>by Isha Purkayastha</b>
Silk Roots: A Design Template for Interdisciplinary Learning Projects	The Barcelona Conference on Education, IAFOR, 2023 by Nivedh Jayanth and Geeta Paul
Teaching, Research and Practice in the Age 4.0	Internationale Deutschlehrertagung des Vietnamesischen Deutschlehrerverbandes, Indo-German Teachers Association, Hanoi, 2022 <b>by Dr. Poonam Sinha</b>
The Pedagogy of Conflict: Navigating Resistance Narratives as Students of Literature	Conflict and Literature: Narratives of Struggle, 26th International Conference, University of Delhi, 2022 <b>by Isha Purkayastha</b>
Off-site Insights - A Qualitative Study of Teacher Professional Development Through the Pandemic and Beyond	The Barcelona Conference on Education, IAFOR, 2022 by Sateja Joshi, Suravi Banerjee and Preetha S Kumar

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# Mallya Aditi International School