



آغا خان یونیورسٹی
THE AGA KHAN UNIVERSITY
Institute for Educational Development

CPE PROGRAMME

Fostering Algebraic Thinking Innovative strategies for teaching algebraic expressions and equations

**A Continuing Professional Education Programme
for teachers and teacher educators teaching
Mathematics.**

March 7 and 14, 2018 | 2:30-5:30 pm | AKU-IED

Programme Highlights

The course will provide you with an opportunity to:

- appreciate the importance of algebraic thinking in mathematics curriculum;
- discuss the key concepts – variable, constant, terms, algebraic expression and linear equation using manipulatives; and
- design pattern seeking and storytelling activities to build and assess student's algebraic thinking.

Facilitator

Dr Munira Amirali, is an Assistant Professor of Mathematics Education at the Aga Khan University's Institute for Educational Development. She did her PhD in Education from AKU-IED. Her doctoral research explored teachers' beliefs about the nature of mathematics, mathematics teaching and learning. She has taught mathematics teacher education courses and research at both graduate and post graduate levels. Dr Munira has a rich experience of working with schools particularly with mathematics teachers teaching at ECD, primary and secondary level.

Course Fee
Rs.4500 /- per participant

Deadline for Registrations
March 5 , 2018

*Registration will be made on first come first serve basis and subject to availability of seats.

Apply Now!
Fill the registration form available on <https://www.aku.edu/iedpk/Documents/registration-form-CPE-2017.pdf> and submit it to the Professional Development Centre, Karachi.

Contact us
[Professional Development Centre, Karachi \(PDC.K\), Aga Khan University Institute for Educational Development](#)
IED-PDC, 1-5/B-VII, F. B. Area, Karimabad, Karachi, Pakistan


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E-mail: ied.pdek@aku.edu

Timings: Monday-Friday, 10:00 am-12:00 pm and 2:00-4:00 pm

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