OMKAR DEVLEKAR

Department of Mathematics, Texas State University
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EDUCATION

Texas State University, San Marcos, Texas
Ph.D. in Mathematics, 2024–Present

University of Delhi, Delhi, India
M.Sc. in Mathematics, 2015–2017

Fergusson College, Savitribai Phule Pune University, Pune, India
B.Sc. in Mathematics, 2011–2015

HONORS & AWARDS

- Excellence in Mathematics Scholarship, Department of Mathematics, Texas State University, 2025
- CSIR-NET (Lectureship), All India Rank 21, December 2017

TEACHING EXPERIENCE

Texas State University, San Marcos, Texas
Doctoral Teaching Assistant, Fall 2024– Summer 2025; Fall 2026 - Present

Azim Premji University, Bengaluru, India
Academic Associate, January 2021–May 2023

Deogiri College, Aurangabad, India
Lecturer, July 2019–December 2020

CONFERENCE PAPERS & POSTERS

Conference Papers

- Melhuish, K. M., Baas, A. B., Gonzalez, M. A., Roan, E. A., Dvarishkis, B. C., & Devlekar, O. A. "The Humanity in Mathematicians' Writing." In *Proceedings of the 28th Annual Conference on Research on Undergraduate Mathematics Education*.

- Devlekar, O., Bhushan, S., & Sharma, S. “School Students’ Perception of Nature of Mathematics.” Paper presented at the 15th International Congress on Mathematics Education (ICME-15).
- Devlekar, O., Naik, S., & Lokhande, P. “The Belief-Practice Connection in an Inquiry-Based Learning Context: A Case Study.” Paper presented at the 15th International Congress on Mathematics Education (ICME-15).

Posters

- Devlekar, O., & Gogia, G. “Here, Students Write Math Differently: An Exploration of University Students’ Non-Proof Mathematics Writing—Case of India and US.” Poster presented at the Research in Undergraduate Mathematics Education (RUME) Conference, 2026.
- Roan, E., Devlekar, O., Melhuish, K., Ellis, B., Patterson, C., & Strickland, S. “Three Proof-Based Task Structures and Their Implications for Group Member Participation.” Poster presented at MAA MathFest, 2026.