



Ms. SEETHA POOJITHA

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Department of Mathematics

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1. ABOUT / PROFESSIONAL PROFILE

Seetha Poojitha is an Assistant Professor in the Department of Mathematics, School of Engineering (SOE), DSU. Prior to joining DSU, she served as an Assistant Professor at Mohan Babu University. She completed her Master's degree in Mathematics from Banaras Hindu University (BHU).

She is an enthusiastic learner and researcher with research interests in **Cryptography and Graph Theory**. She has qualified several prestigious national-level examinations, including **IIT-JAM, GATE, CSIR-UGC NET and JRF**, secured good ranks.

Her teaching philosophy focuses on adopting innovative techniques and methodologies to make mathematics engaging and meaningful for students. She is particularly interested in exploring and incorporating **real-world applications and examples** into teaching, thereby helping students develop conceptual understanding and analytical thinking.

Her academic interests lie at the intersection of mathematics and computer science, with a particular focus on advancing research in **cryptography and graph theory**.

2. RESEARCH INTERESTS

- Cryptography
- Graph Theory

3. ACADEMIC QUALIFICATIONS

- M.Sc-Mathematics — Banaras Hindu University, 2021
- B.Sc[M.E.Cs] — Sri Venkateswara University, 2018

4. PROFESSIONAL EXPERIENCE

- Assistant Professor — Dayananda Sagar University, Sep. 2025 — Present
- Assistant Professor — Mohan Babu University, Dec. 2023 — Jan. 2025
- Sr. Lecturer — Tirumala Educational Institutions, Dec. 2022 — Nov. 2023.

5. ACADEMIC PROFILES

- Google Scholar:

https://scholar.google.com/citations?hl=en&user=Hxipgg8AAAAJ&view_op=list_works&gmla=AKCpqFz7mZQm63pdBcD6DllyU78-YdlyX9zbLgbo4jvowfGOWr0EJQOD0iMd8VUdBVDxt_sFaWbOa-jiwdQ-z2cAFQKO2MxnCjwyysxjq3RYBUObTojL9eQgrfmwhje7cSuQFgF_ka

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6. CONTACT

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