



**May 4, 2023**

**Prof. Abitabha Tripathi delivered lecture at IUST**

Awantipora, May 4. The Department of Mathematical Sciences, Islamic University of Science and Technology organized a special lecture on "The Problem of Exchanging Coins". The lecture was delivered by Prof. Abitabha Tripathi, a theorist from IIT Delhi. The session was attended by Prof. Manzoor Malik (Dean Academic Affairs, IUST), Prof. Fozia Qazi (HoD, Mathematical Sciences), faculty, scholars, and students.

Talking about the coin exchange problem for Arithmetic Progression, Prof. Tripathi explained how a simple question about giving exact change in coins gives rise to some interesting mathematical insights from the perspective of number theory.

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