

S. CHAND
SINCE 1939

The Foundation Courses are an integral and innovative part of the Four-Year Undergraduate Programme at the University of Delhi. They are designed to strengthen the knowledge base of the students in relation to the major challenges facing India. The curriculum encourages the learning and practical use of academic tools and sensitizes students to some of these problems. The study materials provided in these books are designed to serve as a platform for participative and interactive group projects and class presentations, through which it is expected that students will acquire pragmatic competence in the areas being addressed.

List of all Foundation Courses

- Language, Literature, and Creativity – I (Hindi / MIL / Sanskrit / Arabic / Persian / Punjabi / Urdu / Indian Literature)
- Information Technology
- Science and Life
- Language, Literature, and Creativity –II (English)
- Building Mathematical Ability
- Indian History and Culture
- Business, Entrepreneurship, and Management
- Governance and Citizenship
- Philosophy, Psychology, Communication and Life Skills
- Geographic and Socio-Economic Diversity
- Environment and Public Health

ABOUT THE BUILDING MATHEMATICAL ABILITY

This course is designed to provide a hands-on experience to the students for gaining insight into the world of data for building models; and for providing a glimpse into the practical power of the world of numbers. These models are relevant for some of the needs and challenges of India. A significant portion of the learning process is based on open e-books that are highly interactive and that transfer knowledge into practice. This course aims to seamlessly blend theory and practice where often practical knowledge precedes theoretical insights. Additionally, the project and application oriented hands-on learning process would introduce the joys and advantages of working cohesively and productively in groups to relate mathematics to real-world problems.



University of Delhi

Building Mathematical Ability

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