College Algebra

College Algebra provides a comprehensive exploration of algebraic principles and meets scope and sequence requirements for a typical introductory algebra course. The modular approach and richness of content ensure that the book meets the needs of a variety of courses. The text and images in this textbook are grayscale.

Rules, Games, and Common-pool Resources

The Levels of Action

Implementation of the No Child Left Behind Act - Hearing Before the Committee on Health, Education, Labor, and Pensions, United States Senate, One Hundred Seventh Congress, Second Session, on Examining the Implementation of the Elementary and Secondary Education Act, Focusing on Accountability for Results, Parent and Student Choice, Flexibility for States, School Districts, and Schools, and Progress to Date, April 23, 2002

Tree Rings - Basics and Applications of Dendrochronology

At a meeting of dendrochronologists an American colleague described the effects of volcanic eruptions on annual ring formation in bristlecone pines. I knew very little about either volcanoes or American pines! At the same meeting European scientists spoke on the dendrochronological dating of lakeshore settlements and the effects of larch bud moth attack on trees in the Alps. It is possible that American participants were not in a position to fully appreciate these papers either. In other words, dendrochronology is an extremely interdisciplinary science; its facets range from modern statistics on wood anatomy to the history of art. It is difficult even for dendrochronologists to keep in touch with the whole spectrum, and even more difficult for the layman to obtain an overall view of the many methods and fields of application. In recent times specialisation has begun to hinder communication between the various sectors. Archaeologists, for instance, set up their own dendrochronological laboratories and construct independent chronologies to serve their particular interests. The scientific institutions which previously carried out such work are now turning more and more to strongly statistically or biologically-oriented questions. The full wealth of information contained in tree rings, however, will be revealed only when dendrochronologists make a concerted effort to relate the findings of the different fields. In spite of inevitable specialisation, it is necessary that the expert concern himself with the work of his colleagues.

Benchmarks assessment workbook
Get Success In SSB Interviews

5 Day Selection Process or SSB Interview held by Services Selection Board helps to assess complete personality of the candidates and recommends deserving ones for commission to Indian Armed Forces. Get Success in SSB Interviews in its revised edition for 2018 gives insight into the procedure adapted at Services Selection Board (SSB) to examine all Officers’ Like Qualities (OLQs) in candidates. Taking small steps to preparation the book presents required information through content, diagrams and illustrations in a streamlined day wise procedure for candidates appearing in SSB interviews. The book gives a special coverage on Lecturette & Group Discussion taking a step further to help aspirants in honing their soft skills for success in SSB.

Collection Assessment

Algebra and Trigonometry

"The text is suitable for a typical introductory algebra course, and was developed to be used flexibly. While the breadth of topics may go beyond what an instructor would cover, the modular approach and the richness of content ensures that the book meets the needs of a variety of programs."--Page 1.


Agricultural Innovation Systems - An Investment Sourcebook

Managing the ability of agriculture to meet rising global demand and to respond to the changes and opportunities will require good policy, sustained investments, and innovation - not business as usual. Investments in public Research and Development, extension, education, and their links with one another have elicited high returns and pro-poor growth, but these investments alone will not elicit innovation at the pace or on the scale required by the intensifying and proliferating challenges confronting agriculture. Experience indicates that aside from a strong capacity in Research and Development, the ability to innovate is often related to collective action, coordination, the exchange of knowledge among diverse actors, the incentives and resources available to form partnerships and develop businesses, and conditions that make it possible for farmers or entrepreneurs to use the innovations. While consensus is developing about what is meant by 'innovation' and 'innovation system', no detailed blueprint exists for making agricultural innovation happen at a given time, in a given place, for a given result. The AIS approach that looks at these multiple conditions and relationships that promote innovation in agriculture, has however moved from a concept to a sub-discipline with principles of analysis and action. AIS investments must be specific to the context, responding to the stage of development in a particular country and agricultural sector, especially the AIS. This sourcebook contributes to identifying, designing, and implementing the investments, approaches, and
complementary interventions that appear most likely to strengthen AIS and to promote agricultural innovation and equitable growth. It emphasizes the lessons learned, benefits and impacts, implementation issues, and prospects for replicating or expanding successful practices. The information in this sourcebook derives from approaches that have been tested at different scales in different contexts. It reflects the experiences and evolving understanding of numerous individuals and organizations concerned with agricultural innovation, including the World Bank. This information is targeted to the key operational staff in international and regional development agencies and national governments who design and implement lending projects and to the practitioners who design thematic programs and technical assistance packages. The sourcebook can also be an important resource for the research community and nongovernmental organizations (NGOs).