Environmental Science and Enginering for ANNA University (IV-Mech,III-EEE/CSE/IT/CIVIL-2013 Course)



Filesize: 5.05 MB

Reviews

This pdf might be well worth a study, and a lot better than other. It really is simplistic but excitement inside the fifty percent in the book. Its been printed in an exceedingly straightforward way which is just after i finished reading this ebook through which really modified me, modify the way i believe. (Derick Brekke)

ENVIRONMENTAL SCIENCE AND ENGINERING FOR ANNA UNIVERSITY (IV-MECH,III-EEE/CSE/IT/CIVIL-2013 COURSE)



Technical Publications, 2015. Softcover. Book Condition: New. 2nd edition. 18 x 24 cm. Environment, Ecosystems and Biodiversity Definition, Scope and importance of risk and hazards; Chemical hazards, Physical hazards, Biological hazards in the environment - Concept of an ecosystem - Structure and function of an ecosystem -Producers, Consumers and decomposers - Oxygen cycle and nitrogen cycle - Energy flow in the ecosystem -Ecological succession processes - Introduction, Types, Characteristic features, Structure and function of the (a) Forest ecosystem (b) Grassland ecosystem (c) Desert ecosystem (d) Aquatic ecosystems (Ponds, Streams, Lakes, Rivers, Oceans, Estuaries) - Introduction to biodiversity definition: Genetic, Species and ecosystem diversity -Biogeographical classification of India - Value of biodiversity: Consumptive use, Productive use, Social, Ethical, Aesthetic and option values - Biodiversity at global, national and local levels - India as a mega-diversity nation -Hot-spots of biodiversity - Threats to biodiversity : Habitat loss, Poaching of wildlife, Man - wildlife conflicts -Endangered and endemic species of India - Conservation of biodiversity: In-situ and ex-situ conservation of biodiversity. Field study of common plants, Insects, Birds, Field-study of simple ecosystems - Pond, River, Hill slopes, etc. Environmental Pollution Definition - Causes, Effects and control measures of: (a) Air pollution (Atmospheric chemistry - Chemical composition of the atmosphere; Chemical and photochemical reactions in the atmosphere - Formation of smog, PAN, acid rain, oxygen and ozone chemistry; Mitigation procedures -Control of particulate and gaseous emission, Control of SO2, NOx, CO and HC) (b) Water pollution: Physical and chemical properties of terrestrial and marine water and their environmental significance; Water quality parameters - Physical, Chemical and biological; Absorption of heavy metals - Water treatment processes. (c) Soil pollution - Soil waste management: Causes, Effects and control measures of municipal solid wastes...

- Read Environmental Science and Enginering for ANNA University (IV-Mech,III-EEE/CSE/IT/CIVIL-2013 Course) Online
- Download PDF Environmental Science and Enginering for ANNA University (IV-Mech,III-EEE/CSE/IT/CIVIL-2013 Course)

Relevant Books



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Download eBook »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Download eBook »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Download eBook »



Tax Practice (2nd edition five-year higher vocational education and the accounting profession teaching the book) (Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Pages Number: 282 Publisher: Higher Education Pub. Date: 2009-01-01 version 2. This book is...

Download eBook »



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

Download eBook »