

DR NAGENDRA PRASAD PATHAK ASSOCIATE PROFESSOR .PDF

CLIMATE CHANGE AGAINST THE NATION FOUNDATION OF EDUCATIONAL MANAGEMENT ENVIRONMENTAL ECONOMICS FIGURING RELIGIONS INDUSTRIAL WASTE: THE DARK SIDE OF DEVELOPMENT GENOMICS-DRIVEN HEALTHCARE SOIL POLLUTION AN INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS AIR POLLUTION GENE DELIVERY QUANTUM COMPUTING INTELLIGENT SYSTEM ALGORITHMS AND APPLICATIONS IN SCIENCE AND TECHNOLOGY GENE DELIVERY SYSTEMS LIGHT POLLUTION ENVIRONMENTAL AUDIT TOXIC DISRUPTIONS LAWFUL DEATH ALGAL BIOFUEL NANOCARRIERS FOR DRUG-TARGETING BRAIN TUMORS YOU DO NOT BELONG HERE THE NEPAL COMPACT EUTROPHICATION: THE DEATH OF A WATER BODY CANCER STEM CELLS AND SIGNALING PATHWAYS QUIETISM, AGNOSTICISM AND MYSTICISM THE DOSSIER BY INDRA STRA WATER QUALITY AND GIS DIGITAL INDIA A PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT GOALS (SDGs) DIVINE YET HUMAN EPICS STEM CELLS AND SIGNALING PATHWAYS MATHEMATICS IN SCIENCE AND TECHNOLOGY A HAND BOOK OF PHOTOCHEMICAL SMOG INDUSTRIAL POLLUTION STEM CELLS AND AGING URANIUM TRENDS IN CONTEMPORARY ASSAMESE THEATRE A TRYST WITH MANGO THE FALL OF MAN QUINAZOLINES: SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL PROPERTIES

CLIMATE CHANGE

2015-07-25

THE EARTH'S CLIMATE IS CHANGING. SCIENTISTS ARE HIGHLY CONFIDENT THAT MANY OF THESE OBSERVED CHANGES CAN BE LINKED TO THE CLIMBING LEVELS OF CARBON DIOXIDE AND OTHER GREENHOUSE GASES IN OUR ATMOSPHERE WHICH ARE CAUSED BY HUMAN ACTIVITIES. HOW MUCH EMISSIONS ARE CURTAILED THE FUTURE COULD BRING A RELATIVELY MILD CHANGE IN CLIMATE OR IT COULD DELIVER EXTREME CHANGES THAT COULD LAST THOUSANDS OF YEARS. CLIMATE CHANGE PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF TEMPERATURES ARE RISING SNOW AND RAINFALL PATTERNS ARE SHIFTING AND MORE EXTREME CLIMATE EVENTS LIKE HEAVY RAINSTORMS AND RECORD HIGH TEMPERATURES ARE TAKING PLACE WORLDWIDE. THIS BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN ENVIRONMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON PLANNING ACTIONS TO RESPOND TO CLIMATE CHANGE. THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS ASPECTS OF CLIMATE VARIATION ANTHROPOGENIC FACTORS ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED CLIMATE CHANGE IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM INDUSTRIES AND STATE AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO CONSERVE AND MANAGE OUR EARTH'S CLIMATE.

AGAINST THE NATION

2021-12-30

AGAINST THE NATION INVITES READERS TO EXPLORE SOUTH ASIA AS A PLACE AND AS AN IDEA WITH A SENSE OF REFLECTION AND NUANCE RATHER THAN SUBMITTING TO CONVENTIONAL UNDERSTANDING OF THE REGION MERELY IN GEOPOLITICAL TERMS. THE AUTHORS TAKE THE READERS ACROSS A VAST TERRAIN OF PROSPECTS LIKE VISUAL CULTURE MUSIC FILM KNOWLEDGE SYSTEMS AND CLASSROOMS MYTH AND HISTORY AS WELL AS FORMS OF POLITICS THAT OFFER POSSIBILITIES FOR READING SOUTH ASIA AS A COLLECTIVE ENTERPRISE THAT HAS HISTORICAL PRECEDENTS AS WELL AS UNTAPPED IDEOLOGICAL POTENTIAL FOR THE FUTURE.

FOUNDATION OF EDUCATIONAL MANAGEMENT

2022-06-20

EDUCATIONAL MANAGEMENT IS A GROWING ACADEMIC FIELD. THE AUTHORS OF THIS BOOK HAVE ENSURED ITS LONGEVITY BY REVIEWING IT SO THAT THEY AND OTHERS WORKING ON THE SUBJECT CAN CONSIDER VARIOUS OBJECTIVES AND EFFORTS TO FULFILL THE DEMANDS OF TEACHERS AND SCHOOLS IN THE NEW MILLENNIUM. EDUCATIONAL MANAGEMENT RESEARCH MUST ADOPT A NEW POSTURE AND DIRECTION. FUNDAMENTALS OF EDUCATIONAL MANAGEMENT A TEXTBOOK FOR SCHOOL OF EDUCATION STUDENT IS ESSENTIALLY A STUDENT HANDBOOK FOR THE TOPIC OF EDUCATIONAL MANAGEMENT. EDUCATIONAL FOUNDATION SUBJECTS ARE REQUIRED FOR ALL STUDENTS ENROLLED IN EDUCATIONAL STUDY PROGRAMS. THIS SUBJECT IS A NECESSARY COMPONENT OF MANAGEMENT IN THE EDUCATIONAL SYSTEM. THIS BOOK INTRODUCES THE FUNDAMENTAL SCIENCE OF EDUCATIONAL ADMINISTRATION FROM A MANAGEMENT POINT OF VIEW. IT IS CRITICAL TO INTRODUCE EDUCATIONAL MANAGEMENT TO ALL STUDENTS ENROLLED IN ACADEMIC STUDY PROGRAMS. FUTURE INSTRUCTORS MUST BE WELL VERSED IN ORGANIZATIONAL

KNOWLEDGE AND ABILITIES BEFORE BEGINNING THEIR CAREERS LEADING EXPERTS IN THE INDUSTRY HAVE CONTRIBUTED TO EDUCATIONAL MANAGEMENT CHAPTERS EXPLORE THE FOLLOWING MAJOR AREAS CONCEPTS OF EDUCATIONAL ORGANIZATION AND MANAGEMENT DEVELOPMENT OF EDUCATIONAL MANAGEMENT OTHER MANAGEMENT ISSUES SUCH AS DECISION MAKING ORGANIZATIONAL CULTURE AND CLIMATE CONFLICT MANAGEMENT LEADERSHIP MANAGEMENT PERSONNEL MANAGEMENT AND CONTROL

ENVIRONMENTAL ECONOMICS

2013-06-18

ENVIRONMENTAL ECONOMICS PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON ENVIRONMENTAL ECONOMICS WITH THE MULTIDIMENSIONAL APPROACH THIS BOOK MADE OF 07 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS ASPECTS OF ECONOMICS ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED ENVIRONMENTAL ECONOMICS IS AN IMPORTANT BOOK FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR ENVIRONMENTAL RESOURCES

FIGURING RELIGIONS

2013-04-02

THIS VOLUME OFFERS NEW WAYS OF COMPARING PROMINENT FEATURES OF THE WORLD S RELIGIONS COMPARISON HAS BEEN AT THE HEART OF RELIGIOUS STUDIES AS A MODERN ACADEMIC DISCIPLINE BUT COMPARISON CAN BE PROBLEMATIC SEEKING TO REINVIGORATE COMPARISON AND AVOID ITS EXCESSES CONTRIBUTORS TO THIS VOLUME USE THEORIES OF METAPHOR AND METONYMY FROM THE FIELDS OF PHILOSOPHY LINGUISTICS AND ANTHROPOLOGY TO LOOK AT RELIGIOUS IDEAS IMAGES AND ACTIVITIES

INDUSTRIAL WASTE: THE DARK SIDE OF DEVELOPMENT

2021-10-12

INDUSTRIAL WASTE IS THE WASTE PRODUCED BY INDUSTRIAL ACTIVITY WHICH INCLUDES ANY MATERIAL THAT IS RENDERED USELESS DURING A MANUFACTURING PROCESS SUCH AS THAT OF FACTORIES MILLS AND MINING OPERATIONS DIRT AND GRAVEL MASONRY AND CONCRETE SCRAP METAL OIL SOLVENTS CHEMICALS SCRAP LUMBER AND EVEN VEGETABLE WASTE FROM RESTAURANTS ARE EXAMPLES OF INDUSTRIAL WASTE INDUSTRIAL WASTE CAN COME IN THE FORM OF SOLIDS SEMI SOLIDS OR LIQUIDS HAZARDOUS WASTE SOME OF WHICH ARE TOXIC OR NON HAZARDOUS WASTE ARE BOTH POSSIBILITIES INDUSTRIAL WASTE CAN CONTAMINATE GROUNDWATER LAKES STREAMS RIVERS AND COASTAL WATERWAYS AS WELL AS HARM THE SOIL AND NEIGHBORING WATER BODIES SINCE THE INDUSTRIAL REVOLUTION INDUSTRIAL WASTE HAS BEEN A CONCERN TOXIC FLAMMABLE CORROSIVE OR REACTIVE INDUSTRIAL WASTE ARE ALL POSSIBILITIES THIS GARBAGE IF NOT ADEQUATELY HANDLED MAY HAVE SERIOUS HEALTH AND ENVIRONMENTAL IMPLICATIONS UNSCIENTIFIC TREATMENT POOR TRASH COLLECTION AND ETHICAL ISSUES ARE THE MAIN ISSUES IMPACTING SOLID WASTE MANAGEMENT AS A RESULT ENVIRONMENTAL DETERIORATION WATER POLLUTION SOIL CONTAMINATION AND AIR POLLUTION BECOME A PROBLEM THIS BOOK PRESENTS THE MAJOR ISSUES THAT OCCUR BECAUSE OF INDUSTRIAL WASTE AND THE REASONS BEHIND THE OCCURRENCE OF INDUSTRIAL WASTE THE TYPES OF INDUSTRIAL WASTES AND THEIR IMPACT IV ON ENVIRONMENT AND HEALTH OF LIVING BEINGS ARE ALSO DESCRIBED AND DISCUSSED THE PRIMARY AIM OF THIS BOOK IS TO PRESENT THE ISSUES OF INDUSTRIAL WASTE WITH ITS NEGATIVE IMPACT AND POSSIBLE DISPOSAL SOLUTION THIS BOOK ALSO EXPLORED THE METHODS OF INDUSTRIAL WASTE DISPOSAL SYSTEM AND PRESENTED THE CURRENT STRATEGIES THAT HELPS IN REDUCTION OF INDUSTRIAL WASTES A WIDE AREA OF PROBLEMS AND SOLUTIONS RELATED TO INDUSTRIAL WASTE IN THIS BOOK TO PROVIDE THE READERS WITH PROPER UNDERSTANDING OF THE TOPIC

GENOMICS-DRIVEN HEALTHCARE

2018-07-02

THIS BOOK EVALUATES TRENDS ARISING IN OMICS SCIENCES IN TERMS OF THEIR CURRENT AND POTENTIAL FUTURE APPLICATION TO THERAPEUTIC DESIGN AND UNDERSTANDING OF DISEASE CHAPTERS CONSIDER THE IMPACT OF PHARMACOGENOMICS AND BIOINFORMATICS ON DRUG DEVELOPMENT AS WELL AS TRENDS IN GENOMICS AS APPLIED TO UNDERSTANDING OF NEURODEGENERATIVE AND LUNG DISEASE PSYCHIATRY AND ONCOLOGY FOLLOWING THE GENOME STUDIES RELEASED IN EARLY
2018-08-08 **2/14** DR NAGENDRA PRASAD PATHAK
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PART OF THIS CENTURY THE ADVENT OF THE OMICS SCIENCES GENOMICS AND PHARMACOGENOMICS PROTEOMICS METABOLOMICS TRANSCRIPTOMICS HAS SEEN THE EXPANSION OF A VAST KNOWLEDGEBASE WITH UTILITY IN PREVENTING AND TREATING DISEASE AND IMPROVING HEALTH FOR ALL BIOINFORMATICS AND IMPROVED PHARMACOGENETIC UNDERSTANDING FORGE A PATH FOR IMPROVED DRUG DISCOVERY AND DESIGN METHODS ACCOUNTING FOR DIFFERENCES IN DELIVERY AND DISPOSITION ACROSS POPULATIONS

SOIL POLLUTION

2013-10-02

SOIL POLLUTION PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN SOIL POLLUTION AND MANAGEMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON THE ECOLOGICAL ISSUES ASSOCIATED WITH SOIL POLLUTION TO PROVIDE A COMPLETE PICTURE OF CURRENT ENVIRONMENTAL PROBLEM FROM CAUSE TO EFFECT TO SOLUTION THIS BOOK MADE OF 10 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS CAUSES OF POLLUTION ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED SOIL POLLUTION IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM ACADEMIA AND ENVIRONMENTAL AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR ENVIRONMENTAL RESOURCES

AN INTRODUCTION TO INTELLECTUAL PROPERTY RIGHTS

2014-01-01

MANJU PATHAK IS PRESENTLY A PROFESSOR OF BIOTECHNOLOGY AT AMITY UNIVERSITY NOIDA EARLIER TO THIS SHE WAS A PROFESSOR OF BIOTECHNOLOGY AT VELLORE INSTITUTE OF TECHNOLOGY VIT UNIVERSITY VELLORE TAMILNADU

AIR POLLUTION

2013-09-15

PROTECTING OUR ENVIRONMENT IS AN ESSENTIAL OBJECTIVE FOR THE ANY NATION AND IS ALSO CRUCIAL TO SUSTAINABLE DEVELOPMENT PRESENTED BOOK AIR POLLUTION PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN ENVIRONMENTAL POLLUTION AND MANAGEMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON THE ECOLOGICAL ISSUES ASSOCIATED WITH AIR POLLUTION TO PROVIDE A COMPLETE PICTURE OF CURRENT ENVIRONMENTAL PROBLEM FROM CAUSE TO EFFECT TO SOLUTION THIS BOOK MADE OF 10 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS CAUSES OF POLLUTION ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED AIR POLLUTION IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM ACADEMIA AND ENVIRONMENTAL AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR ENVIRONMENTAL RESOURCES

GENE DELIVERY

2022-06-29

GENE DELIVERY IS A TRANSPORT OF GENES OF THERAPEUTIC VALUES INTO THE CHROMOSOMES OF THE CELLS OR TISSUES WHICH CAN BE TARGETED TO REPLACE THE FAULTY GENES IN LAST TWO DECADES LOT OF RESEARCH EFFORTS ARE DEDICATED TO GENE DELIVERY FOR THERAPEUTIC APPLICATIONS TODAY GENE THERAPY IS PROMISING APPROACH IN TREATMENT OF GENETIC DISEASES INCLUDING MITOCHONDRIAL RELATED DISEASES LIKE BLINDNESS MUSCULAR DYSTROPHY CYSTIC FIBROSIS AND SOME CANCERS GENE DELIVERY SYSTEMS NANO DELIVERY TECHNOLOGIES OBSERVES THE EXPLORATION OF NANOTECHNOLOGY FOR GENE THERAPY AND GENE DELIVERY WRITTEN BY PROMINENT AUTHORS IN THE FIELD THIS BOOK COVERS VARIOUS ASPECTS OF GENE DELIVERY INCLUDING CHALLENGES IN DELIVERING GENE THERAPY ADVANCES IN GENOME EDITING RNA BASED GENE THERAPY GREEN NANOPARTICLES FOR OLIGONUCLEOTIDE DELIVERY ADDITIONAL FEATURES INCLUDE PROVIDES THE MOST UP TO DATE INFORMATION ON THE DEVELOPMENT OF GENE THERAPY FROM THE TECHNOLOGY INVOLVED TO GENE CORRECTION AND GENOME EDITING INCLUDES KNOWLEDGE OF THE CURRENT APPLICATION OF CRISPR CAS⁹ GENE EDITING TECHNIQUE AN APPROACH THAT HAS

2018-08-08

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RECENTLY BEEN GIVEN THE NOBLE PRIZE EXAMINES THE DEVELOPMENT OF MRNA VACCINES FOR COVID 19 IN CHALLENGING PANDEMIC SCENARIO DISCUSSES SIRNA MRNA AND DNA PLASMIDS

QUANTUM COMPUTING

2023-06-14

QUANTUM PROCESSING ADDRESSES A CHANGE IN PERSPECTIVE IN THE FIELD OF CALCULATION OFFERING THE POSSIBILITY TO TAKE CARE OF ISSUES THAT ARE PRESENTLY OBSTINATE FOR OLD STYLE PCS QUANTUM COMPUTING MAKES USE OF THE PRINCIPLES OF QUANTUM MECHANICS TO WORK WITH QUANTUM BITS OR QUBITS IN CONTRAST TO CLASSICAL COMPUTING WHICH MAKES USE OF BINARY DIGITS OR BITS THAT REPRESENT EITHER 0 OR 1 QUANTUM COMPUTERS CAN PROCESS AND MANIPULATE A LARGE AMOUNT OF INFORMATION SIMULTANEOUSLY BY UTILISING THE CAPABILITIES OF SUPERPOSITION AND ENTANGLEMENT THIS ENABLES EXPONENTIAL COMPUTATIONAL SPEEDUPS FOR SPECIFIC TASKS THE ADVANCEMENT OF QUANTUM PROCESSING IS DRIVEN BY THE RISING INTRICACY OF ISSUES LOOKED AT BY DIFFERENT BUSINESSES LIKE CRYPTOGRAPHY STREAMLINING RE ENACTMENT AND AI THE PRODUCTION OF SOLUTIONS IN THESE FIELDS FREQUENTLY ENTAILS COMPUTATIONS THAT TAKE A SIGNIFICANT AMOUNT OF TIME AND COMPUTATIONAL RESOURCES BY UTILISING QUANTUM PHENOMENA TO PROVIDE FASTER AND MORE EFFECTIVE SOLUTIONS QUANTUM COMPUTING PROMISES TO OVERCOME THESE LIMITATIONS

INTELLIGENT SYSTEM ALGORITHMS AND APPLICATIONS IN SCIENCE AND TECHNOLOGY

2021-08

THE 21ST CENTURY HAS WITNESSED MASSIVE CHANGES AROUND THE WORLD IN INTELLIGENCE SYSTEMS IN ORDER TO BECOME SMARTER ENERGY EFFICIENT RELIABLE AND CHEAPER THIS VOLUME EXPLORES THE APPLICATION OF INTELLIGENT TECHNIQUES IN VARIOUS FIELDS OF ENGINEERING AND TECHNOLOGY IT ADDRESSES DIVERSE TOPICS IN SUCH AREAS AS MACHINE LEARNING BASED INTELLIGENT SYSTEMS FOR HEALTHCARE APPLICATIONS OF ARTIFICIAL INTELLIGENCE AND THE INTERNET OF THINGS INTELLIGENT DATA ANALYTICS TECHNIQUES INTELLIGENT NETWORK SYSTEMS AND APPLICATIONS AND INEQUALITIES AND PROCESS CONTROL SYSTEMS THE AUTHORS EXPLORE THE FULL BREADTH OF THE FIELD WHICH ENCOMPASSES DATA ANALYSIS IMAGE PROCESSING SPEECH PROCESSING AND RECOGNITION MEDICAL SCIENCE AND HEALTHCARE MONITORING SMART IRRIGATION SYSTEMS INSURANCE AND BANKING ROBOTICS AND PROCESS CONTROL AND MORE

GENE DELIVERY SYSTEMS

2022-07-01

THIS UNIQUE VOLUME IN OUR DRUGS AND PHARMACEUTICAL SCIENCES SERIES COVERS THE DEVELOPMENT OF GENE THERAPY TODAY THE TECHNOLOGY INVOLVED CLINICAL APPLICATIONS OF SIRNA NON VIRAL VECTOR BASED MRNA DELIVERY USING NANOTECHNOLOGY AND RNA BASED VACCINES FOR TREATING THE INFECTIOUS DISEASES IT ALSO PRESENTS THE CURRENT APPLICATION OF THE CRISPR CAS9 GENE EDITING TECHNIQUE WHICH HAS REVOLUTIONIZED GENOME EDITING AND WHICH WAS AWARDED THE 2020 NOBEL PRIZE IN CHEMISTRY SEVERAL NEW DRUG DELIVERY SYSTEMS ARE EXPLORED FOR THE APPLICATIONS OF GENE THERAPY THESE ARE FOUND TO BE USEFUL IN TREATING CHRONIC ILLNESSES INCLUDING CANCER AND INFECTIOUS DISEASES KEY FEATURES OVERVIEW OF THE DEVELOPMENT OF GENE THERAPY PROVIDES THE MOST UP TO DATE INFORMATION ON THE DEVELOPMENT OF GENE THERAPY FROM THE TECHNOLOGY INVOLVED TO GENE CORRECTION AND GENOME EDITING PRESENTS CRISPR GENE THERAPY RECENT TRENDS AND APPLICATIONS DISCUSSES SIRNA MRNA AND DNA PLASMIDS

LIGHT POLLUTION

2013-11-15

LIGHT POLLUTION PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN ENVIRONMENTAL POLLUTION AND MANAGEMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON THE ECOLOGICAL ISSUES ASSOCIATED WITH LIGHT POLLUTION TO PROVIDE A COMPLETE PICTURE OF CURRENT ENVIRONMENTAL PROBLEM FROM CAUSE TO EFFECT TO SOLUTION THIS BOOK MADE OF 10 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS CAUSES OF POLLUTION ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED LIGHT POLLUTION IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM ACADEMIA AND ENVIRONMENTAL AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN

2018-08-08

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HOW TO PLAN AND MANAGE OUR EARTH ENVIRONMENTAL

ENVIRONMENTAL AUDIT

2015-07-31

INDUSTRIAL CONCERNS AND LOCAL BODIES SHOULD FEEL THAT THEY HAVE A RESPONSIBILITY FOR ABATEMENT OF POLLUTION ENVIRONMENTAL AUDIT IS AN EXERCISE OF ASSESSMENT TO MINIMISE THE GENERATION OF WASTES AND POLLUTION POTENTIAL IT HAS BEEN RECOGNISED AS ONE OF THE INSTRUMENTS FOR ACHIEVING SPECIFIC OBJECTIVES THE PROCEDURE OF AN ENVIRONMENTAL STATEMENT WILL BE INTRODUCED IN LOCAL BODIES STATUTORY AUTHORITIES AND PUBLIC LIMITED COMPANIES TO EVALUATE THE EFFECT OF THEIR POLICIES OPERATIONS AND ACTIVITIES ON THE ENVIRONMENT AN AUDIT STATEMENT WILL HELP IN IDENTIFYING AND FOCUSING ATTENTION ON AREAS OF CONCERN PRACTICES THAT NEED TO BE CHANGED AND PLANS TO DEAL WITH ADVERSE EFFECTS THE MEASURES WILL PROVIDE BETTER INFORMATION TO THE PUBLIC ENVIRONMENTAL AUDIT PROVIDES A BASELINE INFORMATION TO ENABLE ORGANISATIONS TO EVALUATE AND MANAGE ENVIRONMENTAL CHANGE THREAT AND RISK THIS BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN ENVIRONMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON PLANNING ACTIONS TO RESPOND TO ENVIRONMENTAL AUDIT SIMPLY EXPLAINED ENVIRONMENTAL AUDIT IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM INDUSTRIES AND STATE AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO CONSERVE AND MANAGE OUR EARTH S ENVIRONMENT

TOXIC DISRUPTIONS

2023-02-15

THIS BOOK PROVIDES A UNIQUE ETHNOGRAPHIC ACCOUNT OF WOMEN LIVING WITH POLYCYSTIC OVARY SYNDROME PCOS IN INDIA IT EXAMINES HOW CONTAMINATED ENVIRONMENTS AND POLITICAL ECONOMIC CHANGES RENDER URBAN MIDDLE CLASS WOMEN IN INDIA VULNERABLE TO PCOS A CONDITION WHICH HAS THE POTENTIAL TO DISRUPT CONVENTIONAL NORMATIVE FEMININE BIOGRAPHIES OF MARRIAGE AND CHILDBEARING THE VOLUME REVOLVES AROUND TWO MAIN THEMES HOW TOXIC LANDSCAPES THE ENDOCRINE DISRUPTING CHEMICALS SUFFUSING THEM AND THE POLITICAL ECONOMIC ENVIRONMENTS RELATED TO THEM ARE LINKED TO ENDOCRINE DISORDERS SUCH AS PCOS AND HOW THE BIOSOCIAL DISRUPTIONS CAUSED BY PCOS ARE BOTH AFFECTING WOMEN AND REFLECTIVE OF CHANGES IN CONTEMPORARY URBAN INDIA THE AUTHOR DRAWS ON ANTHROPOLOGICAL FIELDWORK TO INVESTIGATE THESE CONNECTIONS THROUGH A FRESH APPROACH COMBINING A POLITICAL ECOLOGICAL FRAMEWORK WITH PERSPECTIVES FROM THE ANTHROPOLOGY OF TOXIC EXPOSURES AND HEALTH ENVIRONMENT SYSTEMS THE FIRST OF ITS KIND THIS VOLUME WILL BE INDISPENSABLE TO STUDENTS AND RESEARCHERS OF ANTHROPOLOGY PARTICULARLY MEDICAL ANTHROPOLOGY MEDICAL SOCIOLOGY HUMAN GEOGRAPHY SCIENCE AND TECHNOLOGY STUDIES MEDICAL HUMANITIES HEALTH ENVIRONMENT SYSTEMS ENDOCRINE DISORDERS PUBLIC HEALTH AND SOUTH ASIAN STUDIES

LAWFUL DEATH

2014-02-28

LAWFUL DEATH DANNY CARLOW IS DEAD BUT IS IT MURDER WHEN A YOUNG MAN IS SHOT DEAD DURING A BURGLARY AT LANGLEY FARM IT DIVIDES THE LOCAL COMMUNITY HAVING JUST PUBLISHED HIS LATEST BOOK ON POST TRAUMATIC STRESS DISORDER PROFESSOR HUGH CROFT AGREES TO ASSIST THOMAS LANGLEY S BELEAGUERED DEFENCE TEAM AS AN EXPERT WITNESS AS HUGH BEGINS TO INTERVIEW LANGLEY HE DISCOVERS THE OLD MAN IS NOT QUITE WHAT HE EXPECTED THE PROFESSOR FINDS IT DIFFICULT TO SEE THIS TOUGH EX SOLDIER AS THE ELDERLY FRAGILE VICTIM THE NATIONAL PRESS HAVE MADE HIM OUT TO BE HUGH SOON REALISES THE LANGLEY FARM CASE IS FAR MORE COMPLICATED THAN IT HAD AT FIRST APPEARED WHILST HUGH AND HIS WIFE IMOGEN ARE STRUGGLING TO DEAL WITH PROBLEMS WITHIN THEIR OWN FAMILY THEY FIND THEMSELVES DRAWN INTO A MULTI LAYERED WEB OF LIES AND RETRIBUTION RESULTING IN A RACE AGAINST TIME TO PROTECT THE VERY PEOPLE THEY LOVE THE MOST LAWFUL DEATH IS A FAST PACED AND ABSORBING MYSTERY THRILLER IT DEALS WITH THE IMPACT OF WAR AND BEREAVEMENT DELVING INTO THE INTRICACIES OF THE HUMAN PSYCHE THIS NOVEL TAKES THE READER ON A GRIPPING NAIL BITING JOURNEY TOWARDS ITS SHOCKING AND UNEXPECTED CONCLUSION

ALGAL BIOFUEL

2020-11-19

PRESENT ENERGY SITUATION AROUND THE GLOBE IS UNSUSTAINABLE DUE TO UNEQUAL DISTRIBUTION OF NATURAL RESOURCES AS WELL AS DIFFERENT ENVIRONMENTAL GEOPOLITICAL AND ECONOMICAL CONCERNS RISE IN POPULATION WITH ACCELERATED

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INCREASE IN INDUSTRIAL SECTOR HAS LED TO RAPID INCREASE IN THE CONSUMPTION OF ENERGY SOURCES WHICH WILL MAKE THEM EXTINCT SOON TO COMBAT ENVIRONMENTAL POLLUTION AND MITIGATE THE EFFECTS OF GREENHOUSE GASES IT HAS BECOME IMPERATIVE THAT AN ALTERNATIVE ENERGY SOURCE IS FOUND WHICH IS SUSTAINABLE AND RENEWABLE BIOFUELS IS ONE SUCH RENEWABLE SUSTAINABLE AND AFFORDABLE ENERGY SOURCE THAT HAS THE POTENTIAL TO REPLACE CONVENTIONAL ENERGY SOURCES ALGAL BIOFUEL SUSTAINABLE SOLUTION EXPLORES A WIDE SPECTRUM OF BIOENERGY SOURCES INCLUDING THEIR APPLICATIONS IT PROVIDES LATEST INFORMATION IN THE FIELD OF BIOENERGY TECHNOLOGIES AND THEIR FUTURE PROSPECT INCLUDING LIPID CONTENT IT DISCUSSES GOVERNANCE OF BIOFUEL AT GLOBAL AND NATIONAL LEVEL AND THE POTENTIAL OF BIOFUEL TO MEET THE RISING ENERGY DEMAND THE BOOK FOCUSES TOWARDS THE STRATEGIES TO ENSURE THE AVAILABILITY OF ALGAL BIOMASS EFFECTIVE CULTIVATION AND HARVESTING TECHNIQUES THE STRATEGIES TO ENHANCE THE ALGAL LIPID SYNTHESIS AND ITS CONVERSION FOR BIODIESEL PRODUCTION HAVE BEEN ALSO ELABORATED DETAILED TABLE OF CONTENTS FOREWORD PREFACE 1 BIOREFINERY A FUTURE APPROACH FOR A SUSTAINABLE BIOECONOMY INTRODUCTION ROLE OF GOVERNMENT PUBLIC AND PRIVATE STAKEHOLDERS CONCLUSION 2 ALGAL BIOMASS HARVESTING FOR BIOFUEL PRODUCTION INTRODUCTION HARVESTING PROCESS FUTURE PROSPECTS AND CONCLUSIONS 3 BIOGAS AS BIOENERGY OPTION ADVANCES AND CHALLENGES INTRODUCTION BIOCHEMICAL PROCESSES OF ANAEROBIC DIGESTION FEEDSTOCK MATERIALS MICROBIAL COMMUNITY IMPORTANT PARAMETERS PROPERTIES OF BIOGAS UPGRADATION OF BIOGAS TYPES OF DIGESTERS APPLICATIONS OF BIOGAS CHALLENGES BOTTLENECKS CONCLUSION 4 APPLICATION OF ALGAL BIOMASS AS A FEEDSTOCK 93 FOR FERMENTATIVE BIOHYDROGEN PRODUCTION INTRODUCTION MICROALGAE ADVANTAGES AND LIMITATIONS OF BIOHYDROGEN FROM MICROALGAE CONCLUSION 5 BIOETHANOL PRODUCTION FROM LIGNOCELLULOSIC ALGAL BIOMASS 107 POTENTIAL SUSTAINABLE APPROACH INTRODUCTION BIOETHANOL FROM LIGNOCELLULOSIC MATERIAL CONCLUSION 6 CROP RESIDUES AS A POTENTIAL SUBSTRATE FOR 121 BIOENERGY PRODUCTION AN OVERVIEW INTRODUCTION AGRICULTURAL RESIDUES FOR BIOENERGY PRODUCTION BIOMASS TO BIOENERGY CONVERSION PATHWAYS CONCLUSION 7 MAGNETIC HARVESTING OF MICROALGAE BIOMASS FOR COST EFFECTIVE ALGAL BIOFUEL PRODUCTION INTRODUCTION MAGNETIC MATERIALS FOR MICROALGAE HARVESTING FACTORS INFLUENCING MAGNETIC HARVESTING PROCESS RECOVERY OF MAGNETIC MATERIALS AND BIOMASS DETACHMENT BIOCOMPATIBILITY OF MAGNETIC NANOPARTICLES AND RECOVERY OF GROWTH MEDIUM CONCLUSION 8 BIODIESEL PRODUCTION FROM NON EDIBLE OILSEEDS INTRODUCTION NON EDIBLE OILSEEDS AS BIODIESEL FEEDSTOCK PROPERTIES OF FREE FATTY ACIDS IN NON EDIBLE OILS BIODIESEL PRODUCTION TECHNOLOGY FOR NON EDIBLE OILSEEDS FUEL PROPERTIES OF BIODIESEL ECONOMIC FEASIBILITY OF BIODIESEL FROM NON EDIBLE OILS ADVANTAGES OF NON EDIBLE OILSEED CROPS NATIONAL EFFORTS TO PROMOTE NON EDIBLE PLANT SPECIES CONCLUSION 9 CARBON SEQUESTRATION AND BIOFUEL PRODUCTION BY MICROALGAE AN INTEGRATED AND SUSTAINABLE APPROACH INTRODUCTION CARBON SEQUESTRATION CARBON SEQUESTRATION BY MICROALGAE CARBON CONCENTRATING MECHANISM ALGAL SPECIES FACTORS AFFECTING MICROALGAL EFFICIENCY BIOSYNTHESIS OF LIPIDS IN MICROALGAE MICROALGAL BIOMASS HARVESTING AND PROCESSING MICROALGAL LIPID EXTRACTIONS PRODUCTION OF BIOFUELS CHEMICAL CONVERSION THERMOCHEMICAL CONVERSION BIOCHEMICAL CONVERSION CONCLUSION 10 ROLE OF METEOROLOGICAL PARAMETERS ON ATMOSPHERIC AEROSOLS CONCENTRATION AND ITS CONTROL THROUGH MODERN BIOMASS APPLICATION INTRODUCTION AEROSOLS SHAPE AND SIZE OF AEROSOLS AEROSOL SOURCES AEROSOL REMOVAL PROCESSES IMPLICATIONS OF AEROSOLS BRIEF HISTORY OF EARLIER AEROSOL STUDIES EXPERIMENTAL TECHNIQUE USED RESULTS AND DISCUSSION MODERN BIOMASS APPLICATION TO CONTROL AEROSOL EMISSION CONCLUSION 11 APPLICATION OF IMMOBILIZED ALGAE IN WATER AND WASTEWATER TREATMENT IMMOBILIZATION IMMOBILIZATION TECHNIQUES APPLICATION OF IMMOBILIZED ALGAE NUTRIENT REMOVAL METAL REMOVAL REMOVAL OF ORGANIC COMPOUNDS LIPID CONTENT OF IMMOBILIZED ALGAE CONCLUSION AND FUTURE WORK 12 RECENT BIOTECHNOLOGICAL APPROACHES FOR BIOENERGY PRODUCTION THE PATH FORWARD INTRODUCTION BIOTECHNOLOGICAL APPROACHES IN BIOENERGY PRODUCTION DIFFERENT BIOTECHNOLOGICAL APPROACHES FOR BIOENERGY PRODUCTION BIOTECHNOLOGY AND SUSTAINABLE SOCIETY CONCLUSION 13 LIPID INDUCTION IN ALGAL BIOMASS FOR SUSTAINABLE BIOENERGY PRODUCTION INTRODUCTION COMPOSITION OF MICROALGAL LIPID FACTORS AFFECTING LIPID PRODUCTIVITY IN ALGAL BIOMASS ENGINEERING EFFORTS OF LIPID ENHANCEMENT CONCLUSION ABOUT THE EDITORS INDEX

NANOCARRIERS FOR DRUG-TARGETING BRAIN TUMORS

2022-06-21

NANOCARRIERS FOR DRUG TARGETING BRAIN TUMORS COVERS DIFFERENT TYPES OF NANOCARRIERS AND THEIR DESIGN AND DEVELOPMENT FOR TARGETING DRUGS TO THE BRAIN THE BOOK ALSO PRESENTS CASE STUDIES AND THE MECHANISM OF ACTION OF NANOCARRIERS IN DRUG TARGETING TO A SPECIFIC SITE THIS HELPS RESEARCHERS AND CLINICIANS UNDERSTAND THE DESIGN DEVELOPMENT AND MECHANISM OF ACTION OF NANOCARRIERS AS BRAIN TUMORS CONTINUE TO BE A SIGNIFICANT HEALTH PROBLEM GLOBALLY AND VERY COMPLEX FOR TARGETING DRUGS CONVENTIONAL DOSAGE FORMS ARE NOT VERY EFFECTIVE AND SIDE EFFECTS ARE A MAJOR CONCERN FUNCTIONALIZED NANOCARRIERS CAN ADDRESS THESE PROBLEMS FURTHERMORE THE TARGETING OF NANOCARRIERS IS PREFERRED FOR REDUCING TOXICITY AND IMPROVING THE EFFECTIVENESS OF THE DRUGS HOWEVER THERE IS A NEED FOR UNDERSTANDING THE DESIGN AND DEVELOPMENT OF FORMULATION WITH THE MECHANISM OF ACTION OF NANOCARRIERS FOR BRAIN TARGETING PROVIDES INFORMATION ON THE DESIGN AND DEVELOPMENT OF NANOCARRIERS FOR TARGETING BRAIN TUMORS OUTLINES THE WORKING PRINCIPLES OF DIFFERENT NANOCARRIERS FOR TARGETING BRAIN TUMORS INCLUDES CASE STUDIES OF DIFFERENT NANOCARRIERS FOR TARGETING BRAIN TUMORS

2018-08-08

6/14

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ASSOCIATE PROFESSOR

YOU DO NOT BELONG HERE

2017-01-17

A THEORETICAL UNDERSTANDING OF MIGRATION AND ITS IMPACT UPON SOCIETY NEW BEGINNING OF PARTITION HISTORY IN THE BRAHMAPUTRA VALLEY WITH THE HELP OF ORAL HISTORY EXPLORING THE VIEW OF THE PARTITION DISPLACED BENGALIS IN THE BRAHMAPUTRA VALLEY ELUCIDATING THE TRAUMA OF THE PARTITION DISPLACED ANALYSING THE CONTEMPORARY SOCIETAL SITUATION WITH THE COMING OF THE PARTITION DISPLACED EXAMINING THE REHABILITATION MEASURES PROVIDED TO THE PARTITION DISPLACED SCUTINISING THE LEGACY OF PARTITION IN THE BRAHMAPUTRA VALLEY

THE NEPAL COMPACT

2022-07-15

NEPAL COMPACT IS AN INTEGRAL PART OF THE MILLENNIUM CHALLENGE CORPORATION MCC THE MCC IS A GRANT AGENCY ESTABLISHED BY THE UNITED STATES US TO REDUCE GLOBAL POVERTY THE OBJECTIVES OF THE STUDY ARE TO EXAMINE THE CAUSE AND PATTERNS IDENTIFY THE GRANT AREAS AND EVALUATE CONTROVERSIAL ISSUES OF THE MCC THE STATE OF THE ART PAPER IS PREPARED BASED UPON LITERATURE REVIEW ARCHIVAL RESEARCH AND LESSON LEARNED CENTRIC APPROACH FROM YESTERDAY STUDIES THE AXIOMATIC TRUTH OF THE NEPAL COMPACT TODAY AND INTERPRETS HOW POTENTIAL COLD WAR II INITIATES FROM THE GEOSTRATEGIC LAND NEPAL TOMORROW THE STUDY METHOD LED TO SNOWBALL TECHNIQUES THE RATIFICATION OF THE NEPAL COMPACT FORMALLY ENDED A CHAOTIC FIVE YEAR LONG SAGA BUT ITS POLITICO DIPLOMATIC CONTROVERSY SPREAD IN ALL TIERS AND PROFESSIONS EVEN AT THE GRASSROOTS LEVEL LARGE SECTIONS OF NEPALI PEOPLE PROTEST THE ASSISTANCE OF THE US AND INDIA IN NEPAL THERE ARE MANY OPPORTUNITIES AND A FEW ARE DOUBTFUL DILEMMAS IN THE MCC

EUTROPHICATION: THE DEATH OF A WATER BODY

2013-05-27

EUTROPHICATION THE DEATH OF A WATER BODY PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF WATER QUALITY AND QUANTITY AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS TO HYDROLOGICAL UNDERSTANDING WITH THE MULTIDIMENSIONAL APPROACH THIS BOOK MADE OF 07 YEARS CONSISTENTLY RESEARCH ON WATER RESOURCES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST WATER EXPERTS AND ENVIRONMENTALISTS

CANCER STEM CELLS AND SIGNALING PATHWAYS

2023-11-14

CANCER STEM CELLS AND SIGNALING PATHWAYS EXPLORES THE MECHANISM OF CANCER STEM CELL SIGNALING PATHWAYS IN CANCER ADVANCEMENT SERVING AS AN IDEAL REFERENCE GUIDE FOR INVESTIGATORS WITH VALUABLE ANSWERS TO PROBLEMS ASSOCIATED WITH ANTI CANCER TREATMENTS AND AN UNDERSTANDING OF THE CROSSTALK AMONG THE SIGNALING PATHWAYS IN CSC REGULATION DESPITE RECENT ADVANCES IN TUMOR THERAPY AND A GREATER UNDERSTANDING OF THEIR BIOLOGY TUMORS CONTINUE TO BE A PREVALENT AND FATAL WORLDWIDE ACCORDING TO A NOVEL PARADIGM IN TUMOR BIOLOGY A SMALL PERCENTAGE OF THE CELLS WITHIN A TUMOR KNOWN AS CANCER STEM CELLS CSCS ARE PREDICTED AS A CRUCIAL POPULATION FOR TUMOR PROGRESSION PRESENTS CANCER STEM CHARACTERISTICS AND THEIR SIGNALING PATHWAYS HIGHLIGHTS THE USE OF ANIMAL MODELS FOR CANCER RESEARCH THE USE OF GENETICALLY MODIFIED STEM CELLS TO DELIVER ANTITUMOR AGENTS AND THE SIGNIFICANCE OF STEM CELL SIGNALING IN DRUG DISCOVERY COVERS BASIC AND TRANSLATIONAL RESEARCH APPROPRIATE FOR SCIENTISTS AND CLINICIANS EXPLORING ALTERNATIVE TREATMENTS FOR VARIOUS CANCERS

QUIETISM, AGNOSTICISM AND MYSTICISM

2022-01-01

THIS BOOK PRESENTS A UNIQUE COLLECTION OF PAPERS ON VARIOUS PHILOSOPHICAL ASPECTS OF THE UNKNOWN AND UNVOICED TRUTH AND REALITY OF THE COSMIC WORLD IT OFFERS A SYSTEMATIC ANALYSIS OF THE THREE PHILOSOPHICAL THEORIES OF QUIETISM AGNOSTICISM AND MYSTICISM AND INTRODUCES READERS TO THE FUNDAMENTALS OF MYSTICAL KNOWLEDGE CLAIMED

2018-08-08

7/14

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BY PHILOSOPHICAL SCHOOLS OF THE EAST AND THE WEST IT DISCUSSES DEBATES AND DELIBERATES ON PHILOSOPHICAL ISSUES CONCERNING THE ACQUISITION OF TRUTH ITS OBJECTIVITY AND ITS VARIOUS DIMENSIONS ALONG WITH THE APPLICATION OF THOUGHTS PERTAINING TO QUIETISM AGNOSTICISM AND METAPHYSICAL MYSTIC TRADITIONS IN PHILOSOPHY IT EXAMINES AND PRECISELY DEFINES THE SCOPE AND LIMITS OF KNOWLEDGE THE RESPECTIVE WAY OF LIFE ITS EXPRESSIONS AND MORALITY MYSTICAL REVELATION INEFFABILITY OF THE ULTIMATE VALUE REALISM AND FAITH AND REASON WITH A PRIMARY FOCUS ON THE CLASSICAL INDIAN SCHOOLS OF HINDUISM BUDDHISM JAINISM AGNOSTICISM THE B[?] ULS GREEK TRADITIONS MODERN WESTERN META PHILOSOPHY AND CONTEMPORARY QUIETIST DEBATE IN RELIGION AND THEOLOGY THIS INSIGHTFUL COLLECTION SHOULD BE OF GREAT INTEREST TO INDEPENDENT RESEARCHERS STUDENTS AND TEACHERS OF PHILOSOPHY THEOLOGY MYSTICISM AND AGNOSTICISM CULTURAL STUDIES AND RELIGIOUS STUDIES

THE DOSSIER BY INDRASTRA

2017-09-11

ON AUGUST 21 2017 UNITED STATES PRESIDENT DONALD TRUMP PROVIDED THE ROADMAP TO AMERICA S NEXT SOUTH ASIA STRATEGY MAINLY CENTERED ON AMERICA S AFGHANISTAN POLICY GIVEN THE UNITED STATES LONGTIME INVOLVEMENT IN THE REGION AMERICA S AFGHANISTAN POLICY PLAYS A KEYROLE IN UNITED STATES OVERALL FOREIGN POLICY GIVEN THE PRIMACY ATTACHED TRUMP S SPEECH REFLECTED TWO VERY SIGNIFICANT FACTORS FIRST THERE WAS A CLEAR IDENTIFICATION AND CONDEMNATION OF PAKISTAN AS A SIGNIFICANT ACTOR CONTRIBUTING TO TERRORISM SECONDLY THERE WAS GREATER CONFIDENCE EXPRESSED IN INDIA S ROLE IN THE REGION AT LARGE AND AFGHANISTAN IN PARTICULAR KEEPING THIS CONTEXT THE PRESENT SERIES ATTEMPTS TO ARTICULATE THREE KEY QUESTIONS 1 WHAT DOES TRUMP S NEW SOUTH ASIA POLICY HOLD FOR U S INDIA AND CHINA 2 IS THERE A CONTINUITY CHANGE IN AMERICA S POLICY AND WHAT CAN BE FURTHER EXPECTED 3 WHAT WILL BE THE LARGER IMPLICATIONS OF TRUMP S NEW SOUTH ASIA POLICY IF ANY TO ADDRESS THE QUERIES THE SERIES IS DIVIDED INTO THREE PERSPECTIVES AMERICAN INDIAN AND CHINESE REFLECTING ON AMERICA S FOREIGN POLICY UNDER THE TRUMP ADMINISTRATION DR MONISH TOURANGBAM ARGUES THAT THE NEW U S STRATEGY ON AFGHANISTAN IS DESIGNED TO AVOID LOSING RATHER THAN WINNING IN AFGHANISTAN WHILE ARGUING FROM AN INDIAN PERSPECTIVE TRIDIVESH SINGH MAINI SUGGESTS THAT WHILE IT IS TOUGH TO PREDICT HOW U S POLICY WILL PAN OUT TOWARDS AFGHANISTAN ONE MAJOR SHIFT IN TRUMP S APPROACH IS THAT UNLIKE PREVIOUS U S ADMINISTRATION S HE HAS NOT REALLY DRAWN ANY RED LINES FOR INDIA S ROLE IN AFGHANISTAN DRAWING ON THE CHINESE PERSPECTIVE DR SRIPARNA PATHAK ARGUES THAT AS CHINA SHARES AN ALL WEATHER FRIENDSHIP WITH PAKISTAN PUBLIC SHAMING OF PAKISTAN FOR SHIELDING TERRORISTS IS CLEARLY NOT SOMETHING THAT IS ACCEPTABLE TO CHINA HOWEVER WITH RESPECT TO TERRORISM CHINA HAS ITS OWN WOES EMANATING PRIMARILY FROM ITS XINJIANG PROVINCE THEREFORE THE AMERICAN POLICY IN SOUTH ASIA WHICH IN ALL PROBABILITY WILL SEE GREATER AMERICAN INVOLVEMENT IN THE REGION WILL HAVE TO BE CAREFULLY CONSIDERED BY THE FOREIGN POLICY MANDARINS IN BEIJING AMRITA JASH EDITOR IN CHIEF INDRASTRA GLOBAL

WATER QUALITY AND GIS

2013-02-23

WATER QUALITY AND GIS PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF WATER QUALITY AND QUANTITY AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS TO HYDROLOGICAL UNDERSTANDING WITH THE MULTIDIMENSIONAL APPROACH THIS BOOK MADE OF 06 YEARS CONSISTENTLY RESEARCH ON WATER RESOURCES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST WATER EXPERTS AND ENVIRONMENTALISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS ASPECTS OF WATER ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED WATER QUALITY AND GIS IS AN IMPORTANT BOOK FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR WATER RESOURCES

DIGITAL INDIA A PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT GOALS (SDGs)

2023-09-21

IN TODAY S WORLD DIGITAL TRANSACTION IS IMPORTANT IN BUSINESS ESPECIALLY IN DEALING WITH MERCHANTS AND CLIENTS FOCUSING ON DIGITALIZATION CAN HELP OUR COUNTRY GROW TREMENDOUSLY ACCORDING TO A REPORT BY ECONOMIC ANALYSTS THE DIGITAL INDIA INITIATIVE COULD BOOST OUR GDP BY AROUND 1 TRILLION BY 2025 DIGITAL INDIA WAS CREATED WITH A VISION OF MAKING INCLUSIVE GROWTH IN THE AREAS OF PRODUCTS MANUFACTURING ELECTRONIC SERVICES AND JOB OPPORTUNITIES THE MAIN OBJECTIVE OF THE DIGITAL INDIA MISSION IS POWER TO EMPOWER A DIGITALLY CONNECTED INDIA CAN RESULT IN THE GROWTH OF THE SOCIAL AND ECONOMIC STATUS OF PEOPLE THIS CAN BE ACHIEVED BY THE
 2018-08-08 8/14 DR NAGENDRA PRASAD PATHAK ASSOCIATE PROFESSOR

DEVELOPMENT OF NON AGRICULTURAL ECONOMIC ACTIVITIES AS WE KNOW THE VISION OF THE DIGITAL INDIA SCHEME IS VERY VIBRANT IN INDIA THE GOAL OF THE DIGITAL INDIA SCHEME IS TO MAKE INDIA A DIGITALLY EMPOWERED SOCIETY WITH A KNOWLEDGE ECONOMY THE VISION IS DIVIDED INTO 3 PARTS THE DIGITAL INFRASTRUCTURE IS A UTILITY TO EVERY CITIZEN GOVERNANCE AND SERVICES ON DEMAND AND DIGITAL EMPOWERMENT OF CITIZENS WE ARE VERY HAPPY TO COME OUT WITH THIS BOOK ON DIGITAL INDIA A PROGRESS TOWARDS SUSTAINABLE DEVELOPMENT GOALS SDGS THAT NEED TO BE ADDRESSED AND INCULCATED BY TODAY THE DIGITAL INDIA PROGRAMME ITSELF PROMISES TO TRANSFORM INDIA INTO A DIGITALLY EMPOWERED SOCIETY BY FOCUSING ON DIGITAL LITERACY DIGITAL RESOURCES AND COLLABORATIVE DIGITAL PLATFORMS THIS BOOK IS AIMED TO FOCUS ON ADOPTING DIGITAL TECHNOLOGIES SUCH AS AUTOMATION AND ROBOTICS HAS HELPED INCREASE MANUFACTURING EFFICIENCY AND PRODUCTIVITY ENABLING INDIAN MANUFACTURERS TO COMPETE MORE EFFECTIVELY IN GLOBAL MARKETS

DIVINE YET HUMAN EPICS

2014

SHUBHA PATHAK EXPLORES A NEW WAY TO CONNECT THE PRIMARY SANSKRIT EPICS RAMAYA A AND MAHABHARATA WITH THEIR GREEK ANALOGUES THE ILIAD AND ODYSSEY THIS CROSS CULTURAL COMPARATIVE STUDY PROVIDES A MORE COMPREHENSIVE PERSPECTIVE ON THE POEMS RELIGIOSITY THAN THE VANTAGE POINTS OF HELLENISTS OR OF INDOLOGISTS ALONE

STEM CELLS AND SIGNALING PATHWAYS

2023-10-11

STEM CELLS AND SIGNALING PATHWAYS PROVIDES MECHANISTIC INSIGHTS INTO THE ROLE OF STEM CELLS TO COMBAT THE COVID 19 OUTBREAK AND OTHER PATHOLOGIES WHERE A CYTOKINE STORM IS THE CAUSE OF CONCERN FOR E G RADIATION EXPOSURE MULTIPLE ORGAN FAILURE AND SEPSIS THE ADVENT OF SARS COV 2 RESULTED IN A GLOBAL PANDEMIC PUTTING INDIVIDUALS WITH OTHER COMORBIDITIES AT A HIGHER RISK OF INFECTION THE WHOLE WORLD WITNESSED A MASSIVE SHORTAGE OF MEDICAL AND OTHER ESSENTIAL SUPPLIES NEEDED TO COMBAT THE VIRUS THAT SAID STEM CELL THERAPY HAS EMERGED AS A POTENTIAL TREATMENT FOR VIRAL DISEASES INCLUDING BUT NOT LIMITED TO COVID 19 INTERESTINGLY THE CLINICAL TRIALS IN THE PATIENTS HAVING COVID 19 COMPLICATIONS DEPICTED FASTER RECOVERY IN PATIENTS POST MESENCHYMAL STEM CELLS THERAPY OWING TO THE DECREASED CYTOKINES LEVELS ANTI VIRAL EFFECTS AND REGENERATION OF THE INFECTED TISSUE EVALUATES THE ROLE OF MSCS TO COMBAT CYTOKINE STORM THE CHALLENGES REGARDING COVID 19 THERAPY AND HOW THEY CAN BE COUNTERED WITH THE USE OF STEM CELLS AND THE RISK OF OPPORTUNISTIC INFECTIONS POST COVID 19 PRESENTS HOW STEM CELL THERAPY HAS EMERGED AS A POTENTIAL TREATMENT FOR VIRAL DISEASES INCLUDING BUT NOT LIMITED TO COVID 19 PROVIDES A DETAILED UNDERSTANDING OF THE NOVEL CORONAVIRUS WITH AN EMPHASIS ON THE THERAPEUTIC ASPECTS

MATHEMATICS IN SCIENCE AND TECHNOLOGY

2011-06-30

THIS UNIQUE VOLUME PRESENTS REVIEWS OF RESEARCH IN SEVERAL IMPORTANT AREAS OF APPLICATIONS OF MATHEMATICAL CONCEPTS TO SCIENCE AND TECHNOLOGY FOR EXAMPLE APPLICATIONS OF INVERSE PROBLEMS AND WAVELETS TO REAL WORLD SYSTEMS THE BOOK PROVIDES A COMPREHENSIVE OVERVIEW OF CURRENT RESEARCH OF SEVERAL OUTSTANDING SCHOLARS ENGAGED IN DIVERSE FIELDS SUCH AS COMPLEXITY THEORY VERTEX COUPLING IN QUANTUM GRAPHS MIXING OF SUBSTANCES BY TURBULENCE NETWORK DYNAMICS AND ARCHITECTURE PROCESSES WITH RATE INDEPENDENT HYSTERESIS NUMERICAL ANALYSIS OF HAMILTON JACOBI BELLMAN EQUATIONS SIMULATIONS OF COMPLEX STOCHASTIC DIFFERENTIAL EQUATIONS OPTIMAL FLOW CONTROL SHAPE OPTIMAL FLOW CONTROL SHAPE OPTIMIZATION AND AIRCRAFT DESIGNING MATHEMATICS OF BRAIN NANOTECHNOLOGY AND DNA STRUCTURE AND MATHEMATICAL MODELS OF ENVIRONMENTAL PROBLEMS THE VOLUME ALSO CONTAINS CONTRIBUTORY TALKS BASED ON CURRENT RESEARCHES OF COMPARATIVELY YOUNG RESEARCHERS PARTICIPATING IN THE CONFERENCE CONTENTS PART A INVITED TALK IN APPRECIATION OF DR ZAKIR HUSAIN AWARD M ZUHAIR NASHED KINEMATICAL CONSERVATION LAWS KCL EQUATIONS OF EVOLUTION OF CURVES AND SURFACES K R ARUN AND P PRASAD SYSTEMATIC DISCRETIZATION OF INPUT OUTPUT MAPS AND CONTROL OF PARTIAL DIFFERENTIAL EQUATIONS J HEILAND V MEHRMANN AND M SCHMIDT VERTEX COUPLINGS IN QUANTUM GRAPHS APPROXIMATIONS BY SCALED SCHR[2] DINGER OPERATORS P EXNER COMPLEXITY LEADS TO RANDOMNESS IN CHAOTIC SYSTEMS R LOZI MATHEMATICAL MODELING FOR UNIFYING DIFFERENT BRANCHES OF SCIENCE ENGINEERING AND TECHNOLOGY N RUDRAIAH ON EQUIVALENCE TRANSFORMATIONS AND EXACT SOLUTIONS OF A HELMHOLTZ TYPE EQUATION O P BHUTANI AND L R CHOWDHURY COGNITIVE RADIO STATE OF THE ART AND MATHEMATICAL CHALLENGES T NADKAR V THUMAR A PATEL MD Z ALI KHAN U B DESAI AND S N MERCHANT PART B THEMATIC REVIEWS INVERSE PROBLEMS OF PARAMETER IDENTIFICATION IN PARTIAL DIFFERENTIAL EQUATIONS B JADAMBA A A KHAN AND M SAMA FINITE ELEMENT METHODS FOR HJB EQUATIONS M BOULBRACHENE DYNAMICS AND CONTROL OF UNDERACTUATED SPACE SYSTEMS K D KUMAR AND GODARD SOME

2018-08-08

9/14

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NEW CLASSES OF INVERSE COEFFICIENT PROBLEMS IN ENGINEERING MECHANICS AND COMPUTATIONAL MATERIAL SCIENCE BASED ON BOUNDARY MEASURED DATA A HASANOV SOME RECENT DEVELOPMENTS ON MATHEMATICAL ASPECT OF WAVELETS P MANCHANDA AND MEENAKSHI RELEVANCE OF WAVELETS AND INVERSE PROBLEMS TO BRAIN A H SIDDIQI H K SEVINDIR Z ASLAN AND C YAZICI WAVELETS AND INVERSE PROBLEMS K GOYAL AND M MEHRA OPTIMIZATION MODELS FOR A CLASS OF STRUCTURED STOCHASTIC GAMES S K NEOGY S SINHA A K DAS AND A GUPTA PART C CONTRIBUTORY TALKS PREDATOR PREY RELATIONS FOR MAMMALS WHERE PREY SUPPRESS BREEDING Q J KHAN AND M AL LAWATIA SEI MODEL WITH VARYING TRANSMISSION AND MORTALITY RATES G ROST TRAJECTORIES AND STABILITY REGIONS OF THE LAGRANGIAN POINTS IN THE GENERALIZED CHERMNYKH LIKE PROBLEM B S KUSHVAH MHD FLOW PAST AN INFINITE PLATE UNDER THE EFFECT OF GRAVITY MODULATION S WASU AND S C RAJVANSHI READERSHIP RESEARCHERS IN MATHEMATICAL MODELING NUMERICAL ANALYSIS AND COMPUTATIONAL MATHEMATICS KEYWORDS COMPLEXITY THEORY VERTEX COUPLING IN QUANTUM GRAPHS HAMILTON JACOBI \square BELLMAN EQUATION PREY AND PREDATOR MODEL INVERSE PROBLEMS AND WAVELETS DYNAMICS AND CONTROL OF UNDER ACTUATED SPACE SYSTEMS

A HAND BOOK OF

2013-07-31

A HAND BOOK OF ENVIRONMENTAL PROTECTION ACT PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON A HAND BOOK OF ENVIRONMENTAL PROTECTION ACT WITH THE MULTIDIMENSIONAL APPROACH THIS BOOK MADE OF 08 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS TYPES OF PROTECTION ACT ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED A HAND BOOK OF ENVIRONMENTAL PROTECTION ACT IS AN IMPORTANT BOOK FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR ENVIRONMENTAL RESOURCES

PHOTOCHEMICAL SMOG

2016-12-14

PHOTOCHEMICAL SMOG WAS FIRST UNCOVERED IN THE 1950s WITH OBSERVATIONS OF ITS HARMFUL EFFECTS ON NONLIVING BEINGS IN THE VICINITY OF LOS ANGELES IN INDIA ROUGHLY ONE SIXTH OF THE WORLD S POPULATION LIVES IN DENSE AREAS THERE ARE NOW MORE THAN 45 CITIES WITH A POPULATION OF OVER 1 MILLION INHABITANTS THIS TENDENCY TOWARD URBANIZATION IS RUNNING TO CONTINUE MILLIONS OF PEOPLE ARE BEING EXPOSED TO HARMFUL LEVELS OF AIR POLLUTANTS CAUSED MAINLY BY EMISSIONS FROM INDUSTRIAL AND DOMESTIC ACTIVITIES AND FROM MOTOR VEHICLES INVOLVING THE COMBUSTION OF FOSSIL FUELS REDUCED VISIBILITY DAMAGE TO MONUMENTS AND BUILDINGS AND MANY OTHER SUCH CONSEQUENCES INDIRECTLY AFFECT OUR QUALITY OF LIFE ULTIMATELY DAMAGE TO ECOLOGICAL SYSTEMS THIS BOOK REPRESENT STATE OF KNOWLEDGE REGARDING THE NATURE AND EFFECTS OF PHOTOCHEMICAL POLLUTION AND DRAWS SOME CONCLUSIONS CONCERNING THE SETTING OF GOALS FOR OXIDANT CONCENTRATIONS AND THE MOST EFFECTIVE STRATEGIES FOR SMOG CONTROL THE NATURE OF PHOTOCHEMICAL SMOG IS EXPLORED WITH SOME EMPHASIS ON THE LIMITATIONS OF OZONE AS AN INDICATOR OF POLLUTION THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS AFFECTS OF PHOTOCHEMICAL SMOG ON CURRENT SOCIETY SIMPLY EXPLAINED PHOTOCHEMICAL SMOG IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM ENVIRONMENTALIST STATE AGENCIES AND REGULATORS FOR ALL WHO WISH TO SAVE EARTH WITH QUALITY LIFE

INDUSTRIAL POLLUTION

2013-09-07

INDUSTRIAL POLLUTION PROVIDES A UNIQUE INSIGHT INTO THE PROBLEMS OUR PLANET FACES IN TERMS OF CLEAN ENVIRONMENT AND WHAT TO DO ABOUT IT THIS IS THE ONLY BOOKS WRITTEN FOR ACADEMICS RESEARCHERS AND PRACTITIONERS WORKING IN ENVIRONMENTAL POLLUTION AND MANAGEMENT FIELD EXPRESSED COMPREHENSIVE AND INTERDISCIPLINARY FOCUS ON THE ECOLOGICAL ISSUES ASSOCIATED WITH INDUSTRIAL POLLUTION TO PROVIDE A COMPLETE PICTURE OF CURRENT ENVIRONMENTAL PROBLEM FROM CAUSE TO EFFECT TO SOLUTION THIS BOOK MADE OF 10 YEARS CONSISTENTLY RESEARCH ON ENVIRONMENTAL ISSUES MAKES IT IDEAL SOURCE FOR STUDENTS TEACHERS INDUSTRIALIST ENVIRONMENTAL EXPERTS AND ECONOMISTS THIS BOOK PROVIDES AN ESSENTIAL GUIDE TO RESEARCHERS IT OFFERS VARIOUS CAUSES OF POLLUTION ON THE CHALLENGES AND EXPERIENCES IN PRESENT SCENARIO SIMPLY EXPLAINED INDUSTRIAL POLLUTION IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM ACADEMIA AND ENVIRONMENTAL AGENCIES AND REGULATORS FOR ALL WHO WISH TO MAKE A DIFFERENCE IN HOW TO PLAN AND MANAGE OUR ENVIRONMENTAL RESOURCES

2018-08-08

10/14

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STEM CELLS AND AGING

2021-03-17

STEM CELLS AND AGING COVERS WHAT IS KNOWN ABOUT THE EFFECT OF TIME AND AGE ON THE BASIC UNITS OF LIFE WHICH ARE THE CORRESPONDING TISSUE SPECIFIC OR ADULT STEM CELLS EVEN THOUGH THE CONCEPT OF STEM CELLS WAS INTRODUCED NEARLY A CENTURY AGO BY ALEXANDER MAXIMOW MODERN STEM CELL RESEARCH BEGAN IN 1963 WHEN JAMES TILL ERNEST MCCULLOUGH AND LOU SIMINOVITCH ESTABLISHED ASSAYS TO DETECT HEMATOPOIETIC STEM CELLS IN FACT GIVEN THE IMPORTANCE OF THE AGING ASSOCIATED DISEASES SCIENTISTS HAVE DEVELOPED A KEEN INTEREST IN UNDERSTANDING THE AGING PROCESS AS THEY ATTEMPT TO DEFINE THE ROLE OF DYSFUNCTIONAL STEM CELLS IN THE AGING PROCESS WITH AN AGING POPULATION WORLDWIDE UNDERSTANDING THESE AGE RELATED STEM CELL CHANGES AT A BASIC BIOLOGY LEVEL AND AT THE LEVEL OF THEIR INFLUENCES FOR REGENERATIVE MEDICINE IS OF INTEREST AND IMPORTANCE THERE IS INCREASING EVIDENCE THAT THE AGING PROCESS CAN HAVE MUCH ADVERSE EFFECTS ON STEM CELLS IN THE MODERN ERA ONE OF THE EMERGING FIELDS IN TREATING HUMAN DISEASES IS STEM CELL RESEARCH AS STEM CELLS HAVE THE REMARKABLE POTENTIAL TO TREAT A WIDE RANGE OF DISEASES NEVERTHELESS UNDERSTANDING THE MOLECULAR MECHANISM INVOLVED IN AGING AND DETERIORATION OF STEM CELL FUNCTION IS CRUCIAL IN DEVELOPING EFFECTIVE NEW THERAPIES FOR AGING SERVES AS AN IDEAL REFERENCE TO GUIDE INVESTIGATORS TOWARD VALUABLE ANSWERS TO THE PROBLEMS OF OUR AGING POPULATION ADDRESSES THE EFFECT OF TIME AND AGE ON HUMAN STEM CELLS INCLUDES CHAPTERS FROM CONTRIBUTORS EXPLORING THE BIOLOGY OF STEM CELL AGING AROUND THE GLOBE

URANIUM

2017-09-14

URANIUM IS A VERY IMPORTANT ELEMENT BECAUSE IT PROVIDES US NUCLEAR FUEL USED TO GENERATE ELECTRICITY IN NUCLEAR POWER STATIONS IT IS MAJOR MATERIAL FROM WHICH OTHER SYNTHETIC TRANSURANIUM ELEMENTS ARE MADE URANIUM WAS FIRST DISCOVERED BY MARTIN KLAPROTH IN 1789 URANIUM HAS BEEN USED IN NUCLEAR WEAPONS ON AUGUST 6 1945 THE U S BOMBER ENOLA GAY FLEW OVER THE JAPANESE CITY OF HIROSHIMA SECONDS LATER A METALLIC PROJECTILE FELL TOWARDS ITS TARGET MILLIONS OF PEOPLE ARE BEING EXPOSED TO HARMFUL LEVELS OF RADIOACTIVE RADIATION IN A BLINDING FLASH THE WORLD FELT THE POWER OF A NEW AGE THE NUCLEAR AGE IT ALSO USED IN THE MAKING OF SPECIAL CHEMICALS AND ELECTRONIC PARTS SMALL AMOUNTS OF URANIUM ARE USED TO PRODUCE RADIOACTIVE ISOTOPES THAT ARE USED IN THE MEDICAL INDUSTRIAL AND RESEARCH FIELDS THIS BOOK PROVIDES AN BASIC GUIDE TO RESEARCHERS IT OFFERS A KEY POINT STUDY OF THE VALUABLE METAL AND ITS IMPACT ON CURRENT SOCIETY SIMPLY EXPLAINED URANIUM IS AN IMPORTANT BOOK BRINGING TOGETHER DIVERSE VIEWPOINTS FROM SCIENTIST STATE AGENCIES AND REGULATORS FOR ALL WHO WISH TO SAVE EARTH WITH QUALITY LIFE

TRENDS IN CONTEMPORARY ASSAMESE THEATRE

2015-03-27

IT IS THE VERY NATURE OF REPRESENTATION TO BE THEATRICAL AND SELF REFERENTIAL THIS BOOK UNDERCUTS THE FACT THAT ALL REPRESENTATIONAL KNOWLEDGE IS AUTONOMOUS AND SOVEREIGN AT TIMES THEATRICAL REPRESENTATIONS CAN MISGUIDE AND MISLEAD REPRESENTATION CAN ALSO INELUCTABLY PROJECT ONES OWN PREFERENCES AND PREOCCUPATIONS THUS REPRESENTATION AND SUBJECTIVE INTERPRETATION DIVULGE INTO MYRIAD DOMAINS THIS BOOK IS CONCERNED WITH THE EFFECTS AND CONSEQUENCES OF REPRESENTATION AND ITS POLITICS THIS BOOK EXAMINES NOT ONLY HOW LANGUAGE AS WELL AS REPRESENTATION PRODUCE MEANING BUT ALSO HOW DISCURSIVE KNOWLEDGE CONNECTED TO POWER REGULATES CONDUCTS AND CONSTRUCTS IDENTITIES AND DEFINES THE WAY CERTAIN THINGS ARE THOUGHT ABOUT PRACTICES AND ARE STUDIED THE BOOK TAKES NOTE OF THE FACT THAT WITHIN THE FRAMEWORK OF PERFORMANCE A PERFORMATIVE SUBJECT DOES NOT WEAR A COHERENT IDENTITY AS IT IS FRAGMENTED DECENTERED SIMULATED AND IS UNSTABLE WHILE BEING BOTH VIRTUAL AS WELL AS ACTUAL IN THE FIELD OF SEMIOTICS THEATRE IS HISTORICALLY AND RECIPROCALLY AFFECTED BY PRACTICE ESPECIALLY WITHIN CONTINGENT CONDITIONS OF TIME IN THEATRE SEMIOTICS THE NEW IMAGE OF KNOWLEDGE IS THAT OF TURBULENCE HERE KNOWLEDGE IS NOT SO MUCH A SYSTEM AS IT IS A CONFLUENCE CARRYING THIS STANCE FURTHER WE CAN SAY THAT CONTEMPORARY ASSAMESE THEATRE IS CHARACTERISED BY SHIFTING COUNTER VOICES AND SUB TEXTUAL UNDERPINNINGS THIS ACT FORCES READING INTO TWO DIRECTIONS DIALOGIC OPENNESS AND VARIABILITY OF MEANING THAT QUESTION THE THEATRE DIRECTORS AS THE ONLY ONES WHO KNOW

A TRYST WITH MANGO

2005

MANGO HAS BEEN MESMERISING THE POPULACE SINCE LONG EVERY SEGMENT OF THE SOCIETY IRRESPECTIVE OF THE TEMPORAL AND TERRITORIAL BOUNDARIES HAS CONTRIBUTED IMMENSELY TOWARDS THE SPREAD CULTIVATION AND IMPROVEMENT OF THIS FRUIT PERHAPS NO OTHER FRUITS HAS APPROPRIATED THE ENORMOUS CARE AND PRAISE LIKE MANGO THE PRESENT BOOK A COMPILATION OF PRESS GLEANINGS SPANING A PERIOD OF THIRTY YEARS BESIDES AN INTRODUCTORY NOT PROVIDES A PANORAMIC VIEW PERTAINING TO ITS IMPORTANCE IN SOCIO RELIGIOUS AND SOCIO CULTURAL MILLIEU OF OUR COUNTRY ITS SPREAD TO DIFFERENT REGIONS THE PATRONAGE BESTOWED BY THE ROYALS ARISTOCRACY MEN OF LETTERS ETC THE PRESS GLEANINGS OFFER AN INTERESTING ACCOUNT IN RESPECT OF THE VARIETY OF PROBLEMS RELATED TO ITS CULTIVATION AND THE MATCHING EFFORTS OF VARIOUS GOVERNMENTAL AGENCIES TO OFFER THE VIABLE SOLUTIONS TO THE PROBLEMS ENCOUNTERED IN ITS CULTIVATION THIS EBOOK BESIDES HAVING AN ARCHIVAL SIGNIFICANCE WOULD SERVE AS READY RECKONER FOR THE ORCHARDIST RESEARCHERS AND PLANNERS

THE FALL OF MAN

2019-08-27

JOHN ROE A YOUNG BOY OF LONDON SLUMS LOSES HIS MOTHER IN A FREAK INCIDENT HOMICIDE AT THE HANDS OF A LUNATIC YEARS LATER NOW ADOPTED SON OF THE PRESTIGIOUS HOUSE OF DAWSON JOHN JOINS OXFORD UNIVERSITY ACCOMPANIED BY HIS FOSTER BROTHER EDWARD JOHN HAS ONE SINGULAR GOAL TO UNDERSTAND THE INNER WORKINGS OF AN INSANE MIND EVEN THE CURRICULUM OF THE WORLD S BEST COLLEGE LEAVES JOHN S CURIOSITY UNQUENCHED BUT WHEN FOUR SERIAL KILLERS BREAK LOOSE FROM OXFORD ASYLUM AND A CITY WIDE HUNT IS INITIATED FOLLOWING A SERIES OF GRISLY MURDERS JOHN S BRILLIANT MIND FINDS ITS MOMENT OF GLORY WHILE HE BATTLES AGAINST THE DEMENTED MINDS OF OXFORD S WORST HE DOESN T QUITE KNOW THAT HE IS BUT A PAWN IN A MUCH MORE SINISTER GAME OF INTELLECT CAN JOHN UNVEIL THE ULTIMATE EVIL BEFORE IT IS TOO LATE

QUINAZOLINES: SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL PROPERTIES

2022-12-15

THIS BOOK IS FOR THE UNDER GRADUATE POST GRADUATE LEVEL STUDENTS VIZ ORGANIC CHEMISTRY PHARMACEUTICAL CHEMISTRY AND B PHARM M PHARM AND RESEARCH DOCTORAL LEVEL STUDENTS ALSO THIS BOOK WILL BE USEFUL FOR RESEARCHER IN THE FIELD OF ORGANIC CHEMISTRY MEDICINAL CHEMISTRY ESPECIALLY IN THE AREA OF SYNTHETIC CHEMISTRY

HOW TO LIVE IN THE PRESENT MOMENT, VERSION 2.0 PROFESSOR - LET GO OF THE PAST AND STOP WORRYING ABOUT THE FUTURE DR HOW TO LIVE IN THE PRESENT MOMENT, VERSION 2.0 HOW TO LIVE IN DR THE PRESENT MOMENT LIVING IN ASSOCIATE THE MOMENT NAGENDRA THE PRESENT THE PATHAK PRESENT WHAT IS THE NAGENDRA PRESENT? HOW TO LIVE IN PROFESSOR THE NOW PRESENT MOMENT AWARENESS PRASAD PRASAD LOVE IN THE PRESENT TENSE DON'T DWELL ASSOCIATE IN THE PAST LOVE IN THE ASSOCIATE PRESENT TENSE PATHAK HOW TO LIVE IN THE PRESENT MOMENT TRUE CHURCHMEN: THEIR POSITION AND DR DUTIES IN THE PRESENT DAY 8 QUESTIONS EVERY PARENT SHOULD ASK: PARENTING IN THE PRESENT WITH THE FUTURE PATHAK IN MIND LIVE IN THE PRESENT AND DR LEARN VALUABLE LIFE LESSONS TO IMPROVE ANY RELATIONSHIP DR ADVANTAGES OF RUSSIA IN THE PRESENT CONTEST WITH FRANCE READING ASSOCIATE THE PRESENT IN THE QUMRAN LIBRARY A SERIOUS ADDRESS TO PROTESTANT DISSENTERS, IN THE PRESENT CRISIS. BY ASSOCIATE A PURITAN SUUM CUIQUE: OR, CHURCH AND STATE IN THE PRESENT ASPECT OF THEIR UNION, AND OUR DUTIES UNDER IT, CONSIDERED WITH REFERENCE TO THE MADEIRA CHAPLAINCY. PRASAD BY FAIRPLAY THE ADVANCE OF KNOWLEDGE IN THE PRESENT TIMES CONSIDERED ... A SERMON [ON DAN. XII. 4] DELIVERED ... ASSOCIATE IN DARTFORD ... AT THE VISITATION OF THE ARCHDEACON OF ROCHESTER ... TO WHICH IS ADDED AN APPENDIX CONTAINING AN EXPOSITION OF THE CALUMNIES AGAINST THE CLERGY IN THE RECENT NUMBERS OF THE EDINBURGH REVIEW, ETC THE PRESENT CONDITION OF THE NEGRO POPULATION, IN THE BRITISH COLONIES; PARTICULARLY IN RELATION TO THE WORKING OF THE APPRENTICESHIP SYSTEM ESTABLISHED UNDER THE PRASAD "ACT FOR THE ABOLITION OF SLAVERY [3 AND 4 WILL. IV., C. 73]" POLITICAL DISQUISITIONS PROPER FOR PUBLIC NAGENDRA CONSIDERATION IN THE PRESENT STATE OF AFFAIRS. IN A LETTER TO A NOBLE DUKE THOUGHTS ON THE PRESENT STATE OF DISCIPLINE IN THE SUNDAY-SCHOOLS IN PRASAD KENDAL, AND ON THE BEST MEANS OF IMPROVING IT, ETC ETHICS IN THE PRASAD PRESENT TENSE VIENNA, THE PAST PROFESSOR IN THE PRESENT LIVING IN DR THE PRESENT THE KEYS TO LIVING A MEANINGFUL ASSOCIATE LIFE THE PAST IN ASSOCIATE THE PRESENT SHAKESPEARE IN PRASAD THE PRESENT THE ENGLISH NOVEL IN HISTORY, 1950 TO THE PATHAK PRESENT PROFESSOR THE PRESENT ECONOMIC REVOLUTION IN THE UNITED STATES MANPOWER PROBLEMS IN THE NAGENDRA PRESENT ECONOMIC SITUATION QUESTIONS OF TACTICS IN THE PRESENT ANTI-JAPANESE UNITED FRONT PATHAK ECONOMICS IN THE ASSOCIATE FACE OF THE GREAT DILEMMAS OF THE PRESENT ON THE AGRARIAN POLICY PRASAD OF THE CPSU IN THE PRESENT CONDITIONS THE PRESENT STATUS OF PRASAD PHYSICAL EDUCATION IN THE PUBLIC SCHOOLS OF WISCONSIN WITH CETYWAYO IN PATHAK THE INKANDHLA, AND THE PRESENT STATE OF THE ZULUQUESTION THE PRESENT STATUS OF PELAGIC DR FISHERIES AND RESOURCES IN THE GULF OF THAILAND THE PRESENT STATUS OF FARMER-OWNED GRAIN MARKETING ASSOCIATIONS DR IN THE UNITED STATES

AS RECOGNIZED, ADVENTURE AS WELL AS EXPERIENCE VERY NEARLY LESSON, AMUSEMENT, AS CAPABLY AS PACT CAN BE GOTTEN BY JUST CHECKING OUT A BOOK **DR NAGENDRA PRASAD PATHAK ASSOCIATE PROFESSOR** MOREOVER IT IS NOT DIRECTLY DONE, YOU COULD BELIEVE EVEN MORE ALMOST THIS LIFE, ON THE SUBJECT OF THE WORLD.

WE HAVE ENOUGH MONEY YOU THIS PROPER AS COMPETENTLY AS SIMPLE EXAGGERATION TO GET THOSE ALL. WE GIVE DR NAGENDRA PRASAD PATHAK ASSOCIATE PROFESSOR AND NUMEROUS BOOK COLLECTIONS FROM FICTIONS TO SCIENTIFIC RESEARCH IN ANY WAY. IN THE MIDDLE OF THEM IS THIS DR NAGENDRA PRASAD PATHAK ASSOCIATE PROFESSOR THAT CAN BE YOUR PARTNER.