

Burdwan University 2013 Final Question Paper

This book is the outcome of an international conference held in the Department of Economics, Burdwan University, in 2013. The major part of the conference had been related to development, environment and livelihood issues which are also in some way linked to the theme of the ongoing DRS project in the Department, pertaining to issues on rural livelihood. The achievement of higher economic growth is one of the principal objectives of current government policies, and involves intensive resource development programmes with equitable access and distribution of output. It is a great challenge for developing countries and the only vehicle which can bring these countries out of poverty. India's development path is based on its unique resource endowments. As a welfare state, its overriding priority lies in generating its citizens' wellbeing with the multifarious programmes of eradicating poverty through providing means of earning income for a sustainable livelihood. While a number of programmes have been undertaken by the Government with the aim of eliminating poverty, the purpose of generating an all-round enhanced livelihood opportunity based on the creation of an improved ambience is only partially served by such programmes. The recent focus, therefore, has been on the assets/processes/activity framework concerned with not only poverty reduction, but also promoting sustainable livelihood enhancing strategies and access to assets like human capital, physical assets, social capital, financial capital and natural capital. In terms of the sustainable livelihood framework, livelihood comprises the activities, the assets, the capabilities and the access that combine to determine the standard of living attainable for an individual. A livelihood is deemed to be sustainable when it can absorb unforeseen shocks and recover from stresses and uncertainties, while maintaining or enhancing the capability and asset base both at present and for future periods without distorting the natural resources and creating social unrest. This book is composed of seventeen papers covering the socio- developmental aspects and natural resources connected with the concept of sustainable livelihood, as well as livelihood issues intimately linked with the farm and non-farm sectors and impacted by gender aspect.

Presents an analysis of the changing nature of communist ideology over the past century in India.

World War II was a global catastrophe. Far broader than just the critical struggle between Allies and Axis, its ramifications were felt throughout the world. It was a time of social relocation, reorienting ideas of patriotism and geographical attachment, and forcing the movement of people across oceans and continents. In India at War, Yasmin Khan offers an account of India's role in the conflict, one that takes into consideration the social, economic, and cultural changes that occurred in South Asia between 1939 and 1945-and reveals how vital the Commonwealth's contribution was to the war effort. Khan's sweeping work centers on the lives of ordinary Indian people, exploring the ways they were affected by a cataclysmic war with origins far beyond Indian shores. In manpower alone, India's contribution was staggering; it produced the largest volunteer army in world history, with 2.5 million men. Indians were engaged in making the raw materials and food stuffs needed by the Allies, and became involved in the construction of airstrips, barracks, hospitals, internee camps, roads and railways. Their lives were also profoundly affected by the presence of the large Allied army in the region, including not only British but American, African, and Chinese troops. Madras was bombed by the Japanese and the Andaman and Nicobar Islands were occupied, while the Bengal famine of 1943-in which perhaps three million Bengalis died-was a man-made disaster precipitated by the effects of the war. This authoritative account offers a critically important look at the contributions of colonial manpower and resources essential to sustaining the war, and emphasizes the significant ways in which the conflict shaped modern India.

The challenges related to disaster risk management (DRM) in the agricultural sector are now widely linked to sustainable environment. The fact remains that almost every day a disaster strikes in some part of the world. The regular occurrence of natural and man-made disasters has forced the worldwide communities to look for novel solutions to prevent and mitigate such disasters. This volume brings together probing studies to disseminate the work of outstanding scholars and practitioners, especially in South Asian countries. Thus, it highlights the need to amalgamate and coordinate the resources and agencies involved in DRM in agriculture to ensure the quality of life to the victims after disasters. The authors incorporate specific themes correlated with DRM in South Asia. They intend to assess: (i) the consequences of distinct disaster risks in agriculture, (ii) the ways in which diverse disaster risk problems are handled in distinct settings, and (iii) the different methodologies embraced by different sectors to prepare for disaster risk.

Handbook of Research on Computational Intelligence for Engineering, Science, and Business

Evangelical Perspectives

Banking, Finance, and Accounting: Concepts, Methodologies, Tools, and Applications

Communism in India

A Study of Social Classes in India

India At War

Subaltern Geographies

The plethora of commentary from highly respected voices in a broad cross-section of academic disciplines, which V. S. Naipaul's death on 11 August 2018 elicited, ranged so widely, both cognitively and emotionally, that if a student of literature, unfamiliar with the Naipaulian era, read it all, they would have failed to make sense of the divergences. Allegations included that he 'was a cruel man', 'a scarred man', 'the darkest dungeons of colonialism incarnate: self-punishing, self-loathing, world-loathing, full of nastiness and fury', 'a ventriloquist for the nastiest cliches European colonialism had devised to rule the world with arrogance and confidence' and so on. On the other hand, writers referred to Naipaul as a 'brilliant writer's writer', one 'who holds a mirror of imagination unto society to capture a certain view of reality' and one who 'has turned the genre of the travelogue into an art form'. Debates aside, many of

us appreciate the value of Naipaul's writing to the deepest possible comprehension of the imperial impulse and the myriad reasons it manifested as colonialism. The First Naipaul World Epics is the first in a series of critical collections that aim to demonstrate this value. At the same time, the series seeks to help the new student through the quagmire of divergent opinions his personality and writing have generated.

Using the same strategy for the needs of image processing and pattern recognition, scientists and researchers have turned to computational intelligence for better research throughputs and end results applied towards engineering, science, business and financial applications. Handbook of Research on Computational Intelligence for Engineering, Science, and Business discusses the computation intelligence approaches, initiatives and applications in the engineering, science and business fields. This reference aims to highlight computational intelligence as no longer limited to computing-related disciplines and can be applied to any effort which handles complex and meaningful information.

Asian Christian Theology provides a survey of contextually reflective, robustly evangelical theology for students to engage with the core doctrines of Christianity and their outworking in different cultures across Asia. The contributors of the chapters come from all corners of Asia to systematically examine traditional doctrinal themes and contemporary concerns for the Asian church. Ideal for use as a companion textbook in Asian seminaries and institutions, this book will also provide excellent further reading for those outside of Asia seeking global theological perspectives, and for those in contexts of significant Asian diaspora. Many excellent books surveying theology exist, but this book is a major step forward for students and scholars seeking to understand the dynamic environment of evangelical theology in Asia.

With this book Kuntala Lahiri-Dutt and Gopa Samanta offer an intimate glimpse into the microcosmic world of "hybrid landscapes." Focusing on chars—the part-land, part-water, low-lying sandy masses that exist within the riverbeds in the floodplains of lower Bengal—the authors show how, both as real-life examples and as metaphors, chars straddle the conventional categories of land and water, and how people who live on them fluctuate between legitimacy and illegitimacy. The result, a study of human habitation in the nebulous space between land and water, charts a new way of thinking about land, people, and people's ways of life.

The Administration of Justice in Assam (1826-1874)

Case Studies in South Asian Countries

Humanizing work and work Environment (HWWE 2016)

Political Stratification and Governance in West Bengal

Nanomaterials in Plants, Algae, and Microorganisms

The Case of Tripura

English

A first of its kind in India, the book addresses the fundamental questions of environmental concern and enquires into the complex patterns of human-nature interaction within the discipline of environmental history in India. This book delves into history to examine a number of critical themes, such as waterbodies and water, forests, land use, wildlife and the issue of the history of climate in India. It focuses on the methodological and historiographical aspects of environmental history and raises new questions to open up new windows leading to fresh research questions. The book argues that environmental history would serve as an important gateway to the history of the human-nature relationship, for example, exploring the role of water history would help in understanding the present context of water crisis in Indian cities. Critical Themes in Environmental History of India is a powerful reminder of the fact that in the context of Indian history it is now necessary to listen to the voice of nature more carefully.

With the global economy still in recovery, it is more important than ever for individuals and organizations to be aware of their money and its potential for both depreciation and growth. Banking, Finance, and Accounting: Concepts, Methodologies, Tools, and Applications investigates recent advances and undertakings in the financial industry to better equip all members of the world economy with the tools and insights needed to weather any shift in the economic climate. With chapters on topics ranging from investment portfolios to credit unions, this multi-volume reference source will serve as a crucial resource for managers, investors, brokers, and all others within the banking industry.

Reservoir Sedimentation: Assessment and Environmental Controls appraises the issues of sedimentation in reservoirs and discusses measures that can be employed for the effective management of sediment to prolong the operational life of reservoirs. It provides information for professional consultants and policymakers to enable them to manage dams in the best possible way, in order to ensure their sustainability as well as the sustainability of water resources in general. It examines the effects of anthropogenic intervention and management of sediment in dams and reservoirs, as water resources become more sensitive and the demand for clean water continues to increase. Features: Examines the issue of sedimentation in dams and reservoirs and presents water management strategies to alleviate environmental issues Presents methods to help ensure the environmental sustainability of dams and reservoirs, as well as the sustainability of water resources- with consideration of climate change and increased demand Illustrates the spatial distribution of sedimentation characteristics for several dams using geographic information systems (GIS) Explains the relationships between loss in capacity and catchment characteristics Examines regional variation

in sediment yield, defines geomorphic regions on the basis of similar hydrometeorology, physiography, geology, and vegetation affecting reservoirs
This, the 21st issue of the Transactions on Computational Science journal, edited by Ajith Abraham, is devoted to the topic of nature-inspired computing and applications. The 15 full papers included in the volume focus on the topics of neurocomputing, evolutionary algorithms, swarm intelligence, artificial immune systems, membrane computing, computing with words, artificial life and hybrid approaches.

Rural Politics in India

Intergenerational Mobility

Transactions on Computational Science XXI

Intelligent Analysis of Multimedia Information

Handbook of Research on Strategic Business Infrastructure Development and Contemporary Issues in Finance

Chimera States in Complex Networks

Literature 1987, Part 2

E-Government describes the utilization of technologies to improve the lives of citizens and business organizations while facilitating the operation of the government. With the rise of new technologies, governments need to consider implementing Web 2.0 and mobile technologies as a way to offer relevant e-services to citizens so that they may fully participate in governmental affairs. Emerging Mobile and Web 2.0 Technologies for Connected E-Government highlights the latest technologies and how they can be implemented by the government and effectively used by citizens. This book aims to be an inclusive reference source for researchers, practitioners, students, and managers interested in the application of recent technological innovations to develop a more effective e-government system.

Discrimination and exclusion in the process of capability formation and the labor market transcend the boundaries of the current generation and spill over to successive generations as well. Though a plethora of work has been done at the international level, the area has not been the focus of Indian economic research despite social exclusion and disparity having been quite substantial in India, especially the division along caste lines. The book addresses this research gap and explores the issue of intergenerational mobility across different social classes in the Indian context, analyzing the spheres of both education and occupation. We contend that parental education and occupation have a significantly greater impact on educational attainment and occupational choice for socially excluded groups compared to the advanced groups. In the labor market, intergenerational mobility is low and most of it is lateral and not vertical, increasing the possibility of discrimination in the labor market. This book highlights the fact that the long history of social exclusion has had a lasting effect and it is very difficult to come out of this inertia.

Proceedings of 14th International Conference on Humanizing work and work Environment

This book offers the scientific basis for the ample evaluation of badland management in India and some surrounding regions. It examines the processes operating in the headwaters and main channels of ephemeral rivers in lateritic environments of India. In particular, the book covers a range of vital topics in the areas of gully erosion and water to soil erosion at lateritic uplands regions of India and other regions in Asia. It explores the probable gully erosion modeling through Remote Sensing & GIS Techniques. It is divided into three units. Unit I deals with the introduction of badland, types of badland and the process of badland formation. Unit II is devoted to a description of quantitative measurements. Unit III deals with the control and management processes related to various issues from different regions. As such this book serves as a reference book for research activities in this area. It is an efficient guide for aspiring researchers in applied geography, explaining advanced techniques to help students recognize both simple and complex concepts.

Events, Processes and Ideologies

The First Naipaul World Epics

Host Bibliographic Record for Boundwith Item Barcode 30112116676187 and Others

Disaster Risk Management in Agriculture

Recent Insights into the Double Role of Hydrogen Peroxide in Plants

5th International Conference, PReMI 2013, Kolkata, India, December 10-14, 2013. Proceedings

Radical Politics and Governance in India's North East

Forest Resources Resilience and Conflicts presents modern remote sensing and GIS techniques for Sustainable Livelihood. It provides an up-to-date critical analysis of the discourse resources and society, illustrating the relationship between forest resources and the livelihood of local people. The book is organized into four parts consisting of 31 chapters. Each understanding, present research, and future implications. Utilizing case studies and novel advances in geospatial technologies, Forest Resources Resilience and Conflicts provides a growing field and stimulates ideas for future work, especially considering sustainable development goals. In addition, the book presents the effective contribution of the forestry sector through improved collection of forestry statistics that foster the understanding and integration of the forestry sector in poverty reduction processes and the national economy to planning. It is a valuable resource for researchers and students in environmental science, especially those interested in forestry, geography, and remote sensing. • Demonstrates to measurement, monitoring, mapping, and modeling of forest resources • Explores state-of-the-art techniques using open source software, statistical programming, and GIS, focusing mining and machine learning • Addresses a wide range of issues with both environmental and societal implications • Provides a global review of the multiple roles of forest resources illustrate management strategies and techniques

Issues in Calculus, Mathematical Analysis, and Nonlinear Research: 2013 Edition is a ScholarlyEditions™ book that delivers timely, authoritative, and comprehensive information about The editors have built Issues in Calculus, Mathematical Analysis, and Nonlinear Research: 2013 Edition on the vast information databases of ScholarlyNews.™ You can expect the in Mathematical Analysis in this book to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issu Analysis, and Nonlinear Research: 2013 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is f

and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, information is available at <http://www.ScholarlyEditions.com/>.

Subaltern Geographies is the first book-length discussion addressing the relationship between the historical innovations of subaltern studies and the critical intellectual practices of urban, historical, and political geography. This edited volume explores this relationship by attempting to think critically about space and spatial categorizations. Editors Tariq Jazeel and What methodological-philosophical potential does a rigorously geographical engagement with the concept of subalternity pose for geographical thought, whether in historical or contemporary what types of craft are necessary for us to seek out subaltern perspectives both from the past and in the present? In so doing, Subaltern Geographies engages with the implications of geographical thought of subaltern studies scholarship, as well as the potential for such thought. In the process, it probes new spatial ideas and forms of learning in an attempt to challenge categorizations of methodological nationalism and Eurocentrism.

Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. Knowledge updating is a never-ending process and so should be the revision of an effective textbook. The book originally written fifty years ago has, during the intervening period, been revised and reprinted several times. The authors have, however, been thinking, for the last few years that the book needed not only a thorough revision but rather a substantial rewriting. They now take great pleasure in presenting to the readers the twelfth, thoroughly revised and enlarged, Golden Jubilee edition of the book. The subject-matter in the entire book has been re-written in the light of numerous criticisms and suggestions received from the users of the earlier editions in India and abroad. The basis of this revision has been the emergence of new literature on the subject, the constructive feedback from students and teaching fraternity, as well as those changes that have been made in the syllabi and/or the pattern of examination papers of numerous universities. So given below: 1. Variance of Degenerate Random Variable 2. Approximate Expression for Expectation and Variance 3. Lyapounov's Inequality 4. Holder's Inequality 5. Minkowski's Inequality 6. Expectation Rule or Double-E Rule and many others

Issues in Calculus, Mathematical Analysis, and Nonlinear Research: 2013 Edition

People's Car

From The Mystic Masseur to An Area of Darkness and beyond

Dancing with the River

Medicine and Colonialism

People and Life on the Chars of South Asia

Fundamentals of Mathematical Statistics

India is witnessing a unique moment in populism, with sentiments divided between economic reforms that promise fast industrialization and protests that thwart such industrialization. This book offers an ethnographic study of divergent local responses to the proposed construction of a Tata Motors factory in eastern India that would have produced the Nano, the so-called people's car. Initial excitement was followed by long protests among the villagers whose agricultural land was being acquired for the project. After these protests secured the relocation of the factory, further demonstrations followed, sometimes involving the same participants, seeking to bring the factory back. People's Car explores this ambivalence concerning industrialization, asking why long drawn resistances against corporate industrialization coexist with political rhetoric and slogans promoting fast-paced industrialization. Majumder argues that such contradictory rhetoric and promises target divided sentiments in rural India where land is incommensurable with money and a site specially marked by desire for middle caste small landowners aspiring to futures beyond agriculture. Previous studies of industrialization have generally focused on either demands for development or populist critiques. Moving beyond romantic clichés about urban/rural divisions, People's Car offers a single analytical and ethnographic framework demonstrating how pro- and anti-industrialization forces feed off each other.

Focusing on India and South Africa during the nineteenth and twentieth centuries, the essays in this collection address power and enforced modernity as applied to medicine. Clashes between traditional methods of healing and the practices brought in by

colonizers are explored across both territories.

Tripura in India's Northeast remains the only region in the world which has sustained a strong left radical political tradition for more than a century, in a context not usually congenial for left politics. Tripura is one of the 29 States in India which has returned the Communist Party of India (Marxist) led Left Front repeatedly to power. By contrast, radical ethnic politics dot the political scenario in the rest of the region. This book examines the roots, nature, governmental performance, and theoretical and policy implications of left radicalism in Tripura. The case of Tripura is placed in comparison with her neighbours in the region, and in some cases with India's advanced States in governance matters. Based on original archival and the very recent empirical and documentary sources on the subject, the author shows that the Left in Tripura is well-entrenched, and that it has sustained itself compared to other parts of India, despite deeply rooted ethnic tensions between the aboriginal peoples (tribes) and immigrant Bengalis. The book explains how the Left sustains itself in the social and economic contexts of persistent ethnic conflicts, which are, rarely, if ever, punctuated by incipient class conflicts in a predominantly rural society in Tripura. It argues that shorn of the Indian Marxism's 'theoretical' shibboleths, the Left in Tripura, which is part of the Indian Left, has learned to accommodate non-class tribal ethnicity within their own discourse and practices of government. This study demolishes the so-called 'durable disorder' hypothesis in the existing knowledge on India's Northeast. A useful contribution to the study of radical left politics in India in general and state politics in particular, this book will be of interest to researchers of modern Indian history, India's Northeast, and South Asian Politics.

The dynamic economic climate invites participants who are grounded in strategic financial management and infrastructure development. Thus, a lack of sufficient infrastructure, in both quality and quantity, often disqualifies developing countries from being key players in the global economy and influences other socioeconomic problems like unemployment, quality of work life, and quality of life. Handbook of Research on Strategic Business Infrastructure Development and Contemporary Issues in Finance discusses the efficiency of good infrastructure and its impact on socioeconomic growth and socioeconomic development in general and addresses contemporary aspects of the strategic financial management essential for accomplishing the objective of wealth maximization in today's challenging and competitive economy. This book is an essential research work for policy makers, government workers and NGO employees, as well as academicians and researchers in the fields of business, finance, marketing, management, accounting, MIS, public administration, economics, and law.

Historical Perspectives in India and South Africa

Indian Science Abstracts

ESSENTIALS OF BIOSTATISTICS & RESEARCH METHODOLOGY

Reservoir Sedimentation

Special Issue on Innovations in Nature-Inspired Computing and Applications

Marketed and Marketable Surplus of Major Food Grains in India

FOR UNDERGRADUATE, POSTGRADUATE STUDENTS OF MEDICAL SCIENCE, BIOMEDICAL SCIENCE AND RESEARCHERS

Issues in Calculus, Mathematical Analysis, and Nonlinear Research: 2013 Edition Scholarly Editions

Multimedia represents information in novel and varied formats. One of the most prevalent examples of continuous media is video. Extracting underlying data from these videos can be an arduous task. From video indexing, surveillance, and mining, complex computational applications are required to process this data. Intelligent Analysis of Multimedia Information is a pivotal reference source for the latest scholarly research on the implementation of innovative techniques to a broad spectrum of multimedia applications by presenting emerging methods in continuous media processing and manipulation. This book offers a fresh perspective for students and researchers of information technology, media professionals, and programmers.

This book helps readers understand the concepts of marketed and marketable surplus, as well as the role of the government and marketing agencies, including those in the private sector, in improving market efficiency. It also examines the impact of various socioeconomic, technological, institutional, infrastructure, and price factors on the marketed surplus of major crops. While Indian agriculture has become increasingly market-oriented and monetized, the importance of market orientation of agriculture is also being recognized at the international level. The proportion of agricultural production that is marketed by farmers has increased significantly over the last few decades in India: in the early 1950s, about 30–35 per cent of food grains output was marketed, which has now increased to more than 70 per cent. In this context, the marketed surplus is proportionately higher in the case of commercial crops than subsistence crops. Recognizing its importance, the Government of India initiated a nationwide survey to estimate marketable surplus and post-harvest losses in the early 1970s, which continued up to the late 1990s. As Indian agriculture, has undergone significant transformation, and no reliable estimates of marketed and marketable surplus are available, the study was conducted to estimate the marketed and marketable surplus of major food crops in leading producing states, and to examine important factors which determine the level of marketed surplus for various categories of farms. The results of this study offer a valuable resource for designing effective food procurement,

distribution and price policies. Further, they provide reliable estimates of household farm retention pattern for self-consumption, seed, feed, wages and other payments in kind, which can be used as the basis for planning infrastructure development of storage and distribution. This essential information can help policy-makers determine how much marketed surplus is generated by the different categories of farmers and how marketable surplus would respond to changes in diverse economic and non-economic variables, allowing them to design policies accordingly.

This book discusses the forms and dynamics of political processes in rural India with a special emphasis on West Bengal, the nation's fourth-most populous state. West Bengal's political distinction stems from its long legacy of a Left-led coalition government for more than thirty years and its land reform initiatives. The book closely looks at how people from different castes, religions, and genders represent themselves in local governments, political parties, and in the social movements in West Bengal. At the same time it addresses some important questions: Is there any new pattern of politics emerging at the margins? How does this pattern of politics correspond with the current discourse of governance? Using ethnographic techniques, it claims to chart new territories by not only examining how rural people see the state, but also conceiving the context by comparing the available theoretical frameworks put forward to explain the political dynamics of rural India.

The Subcontinent and the Second World War

ESSENTIALS OF BIOSTATISTICS

Industrial India and the Riddles of Populism

Forest Resources Resilience and Conflicts

Data Mining: Concepts, Methodologies, Tools, and Applications

Concepts and Controversies:

Pattern Recognition and Machine Intelligence

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This text book is a comprehensive, user friendly and easy to read resource on Biostatistics and Research Methodology. It is meant for undergraduate and post graduate students of medical and biomedical sciences. Health researchers, research supervisors and faculty members may find it useful as a reference book.

Nanomaterials in Plants, Algae and Microorganisms: Concepts and Controversies: Volume One discusses the vast amount of nanomaterials that have been released into the environment in a relatively short amount of time. There is a need to understand what the implications to the health of our biota and ecosystems are as the earth is increasingly inundated with these materials. Not all of the effects are negative, but their impacts are increasing exponentially due to their size, quantity and other factors. Covers the issues of nanoparticles on more simple organisms and their ecosystems Presents issues that are specific to terrestrial ecosystems Contains contributions from global experts who help increase understanding at the physiological, biochemical, molecular, and even genomic and proteomic levels Provides a critical assessment of the progress taking place on this topic and sheds light on future research needs

Based on original sources, this volume is a pioneering work in the study of the growth and development of judicial administration in Assam since the beginning of the East India Company's rule in the province till it was separated from the Bengal Presidency in 1874. In view of the fact that Assam had its own laws and codes different from those of other provinces of British India, this work is unique and pioneering in its reach. Assam was administered under non-regulation system which had its origin in the neighbouring province of Bengal and was governed by a mixed system of local and regulation laws. In the administration of civil justice, the Bengal regulations were entirely dispensed with, while in criminal administration the regulations were followed more or less. Since the occupation of the province by the Company's government till 1837 the fundamental drawback of the entire judicial administration was the want of a definite code of law, the absence of which confused the administrators in delivering justice. It was only in 1837 that rules for the civil and criminal administration, popularly known as the Assam Code, were drafted and judicial administration in the province found a sound footing. The presentation and analysis of the laws and codes prepared by the Government of Bengal in its executive capacity in consultation with the local authorities in Assam is the most distinctive feature of this comprehensive work. Please note: Taylor & Francis does not sell or distribute the Hardback in India, Pakistan, Nepal, Bhutan, Bangladesh and Sri Lanka

Asian Christian Theology

Nanobiotechnology

Microbes and Plant Assisted Synthesis of Nanoparticles, Mechanisms and Applications

Concepts, Methodologies, Tools, and Applications

Gully Erosion Studies from India and Surrounding Regions

Development, Environment and Sustainable Livelihood

This book constitutes the refereed proceedings of the 5th International Conference on Pattern Recognition and Machine Intelligence, PReMI 2013, held in Kolkata, India in December 2013. The 101 revised papers presented together with 9 invited talks were carefully reviewed and selected from numerous submissions. The papers are organized in topical sections on pattern recognition; machine learning; image processing; speech and video processing; medical imaging; document image processing; soft computing; bioinformatics and computational biology; and social media mining.

Nanobiotechnology: Microbes and Plant Assisted Synthesis of Nanoparticles, Mechanisms and Applications covers in detail the green synthesis of nanostructures of tailor-made size, shape and physico-chemical and opto-electronic properties. The rationale behind the selection of bacteria, cyanobacteria, algae, fungi, virus and medicinal plants for the synthesis of biologically active exotic nanoparticles for biomedical applications is also part of this book. It also explores metal recovery, bioconversion, detoxification and removal of heavy metals using nanobiotechnology and

discusses the potential of nanobiotechnology to address environmental pollution and toxicity. The book further covers the economic and commercial aspects of such green nanobiotechnology initiatives, its current status in intellectual property rights like patents filed so far globally, technology transfers, and market potential. This information enables one to decipher the scope of biogenic nanoparticles and its prospects. Provides an overview on the general and applied aspects on nanotechnology Gives the scope of exploring bacteria, fungi, algae, virus and medicinal plants for the synthesis of exotic nanoparticles Furnishes a comprehensive report on the underlying molecular mechanisms behind the biosynthesis of nanoparticles Outlines sustainable alternative strategies of bioremediation of heavy metals, metal recovery, detoxification and bioconversion using nanobiotechnology Explores the promises of patenting, technology transfer and commercialization potential of biogenic nanoparticles

Data mining continues to be an emerging interdisciplinary field that offers the ability to extract information from an existing data set and translate that knowledge for end-users into an understandable way. Data Mining: Concepts, Methodologies, Tools, and Applications is a comprehensive collection of research on the latest advancements and developments of data mining and how it fits into the current technological world.

Astronomy and Astrophysics Abstracts aims to present a comprehensive documentation of the literature concerning all aspects of astronomy, astrophysics, and their border fields. It is devoted to the recording, summarizing, and indexing of the relevant publications throughout the world. Astronomy and Astrophysics Abstracts is prepared by a special department of the Astronomisches Rechen-Institut under the auspices of the International Astronomical Union. Volume 44 records literature published in 1987 and received before February 15, 1988. Some older documents which we received late and which are not surveyed in earlier volumes are included too. We acknowledge with thanks contributions of our colleagues all over the world. We also express our gratitude to all organizations, observatories, and publishers which provide us with complimentary copies of their publications. Dr. Siegfried Böhme retired from his duties as co-editor of Astronomy and Astrophysics Abstracts on December 31, 1987. Since 1950 he participated in the bibliographic work of the institute. He served as a reviewer for the Astronomischer Jahresbericht and became one of the editors of Astronomy and Astrophysics Abstracts in 1969. After his retirement in 1975 he took care of, particularly, the Russian literature on a voluntary basis for 12 years. It is a pleasure to thank Siegfried Böhme for his valuable contributions. Starting with Volume 33, all the recording, correction, and data processing work was done by means of computers. The recording was done by our technical staff members Ms. Helga Ballmann, Ms. Christiane Jehn, Ms. Monika Kohl, Ms.

Critical Themes in Environmental History of India

Emerging Mobile and Web 2.0 Technologies for Connected E-Government

Assessment and Environmental Controls

Issues in Mechanical Engineering: 2013 Edition

(1956:July-Aug.)