

## Pgdca 2nd Sem Notes Fainy

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The Economic Outlook for Southeast Asia, China and India is a bi-annual publication on regional economic growth, development and regional integration in Emerging Asia. It focuses on the economic conditions of Association of Southeast Asian Nations (ASEAN) member countries: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, the Philippines, Singapore, Thailand and Viet Nam. It also addresses relevant economic issues in China and India to fully reflect economic developments in the region. The update of the Outlook comprises three main parts, each highlighting a particular dimension of recent economic developments in the region. The first part presents the regional economic monitor, depicting the economic outlook and macroeconomic challenges in the region. The second and third parts consist of special thematic chapters addressing a major issue facing the region. This update focuses on smart cities, discussing in particular smart city strategies and urban environmental risks.

This volume represents a variety of current efforts to incorporate thought-provoking methods into teaching. There are three sections. "Curriculum Developments" defines key curricular terms and offers a framework and general examples of teaching tactics. In this section, Barbara Presseisen distinguishes thinking from other cognitive activities and shows how "conation" (motivation and striving) and knowledge representation are being used to promote thinking. Robert Marzano discusses three domains (learning to learn, content thinking, and reasoning) assignable to specific subjects, and Francis Schrag describes how to promote deep thinking in the classroom. "Teaching and Assessment" describes new methods for teaching thinking and assessing student progress. Barak Rosenshine and Joseph Guenther describe "scaffolding" (temporary instructional supports), and Ann Brown and Joseph Campione urge incorporation of thinking into all school programs through "reciprocal teaching" strategies. Charles Letteri's essay focuses on assessing students' learning strengths and weaknesses as a diagnostic tool for guiding individualized and group programs to improve classroom performance. Robert Ennis discusses several tests and techniques for measuring thinking for accountability. "Concluding Perspectives" synthesizes research on practical methods of teaching thinking in essays contributed by Barry Beyer, Robert Sternberg, and James Keefe. Most chapters contain reading suggestions. (MLH)

This Book contains: GIRIBALA THE PARROT'S TRAINING THE PATRIOT THE VICTORY

Growing from tiny tadpoles to massive master jumpers, frogs and their life cycles are fascinating. How far can frogs jump? Why do their eggs look slimy? Answer these questions and many more in this illustrated introduction to amphibians. With her signature bright, well-labeled diagrams and simple text, Gail Gibbons introduces the habitat and life cycles of frogs and gives an overview of common frog behaviors.

Important biology vocabulary is introduced, defined, and reinforced with kid-friendly language and clear illustrations--plus a page of intriguing frog trivia and clear diagrams that show how frogs are different from toads. Bonus material is included about the unique role frogs play in the environment.

Mr. Narendra Damodardas Modi or just Narendra Modi has come into the national politics as a breath of fresh air. He has a past, in present he is all over and surely he will continue to occupy the public space into the foreseeable future. As media member, we have no right to pass value judgment or being judgmental. We have covered Mr. Modi in our pages since 2012. We have tried to be balanced in handling issues involved, beginning with an iconic Gujarat Chief Minister and his journey up to the corridors of power in New Delhi and his stint as the Prime Minister.

The Story of My Life is an autobiography by Helen Keller. It is the story of Helen Keller and her life as a deaf and blind girl, and her triumph over these tribulations. In the book, she reveals her frustration and rage over her condition. It details her educational achievements and her introduction to the world through her breakthrough into communication. The story was written by Helen Keller when she was just 22 years old. The Story of My Life is a tale of the courage and unbreakable will of Helen Keller. The book has been adapted into a television series, a Broadway play, a Hollywood feature film, and an Indian feature film.

### Artificial Intelligence A Modern Approach Createspace Independent Publishing Platform

From Bulletproof creator and bestselling author Dave Asprey comes a revolutionary approach to anti-aging that will help you up your game at any age. **\*\* New York Times Bestseller \*\*** Dave Asprey suffered countless symptoms of aging as a young man, which sparked a life-long burning desire to grow younger with each birthday. For more than twenty years, he has been on a quest to find innovative, science-backed methods to upgrade human biology and redefine the limits of the mind, body, and spirit. The results speak for themselves. Now in his forties, Dave is smarter, happier, and more fit and successful than ever before. In Super Human, he shows how this is level of health and performance possible for all of us. While we assume we will peak in middle age and then decline, Asprey's research reveals there is another way. It is possible to make changes on the sub-cellular level to dramatically extend life span. And the tools to live longer also give you more energy and brainpower right now. The answers lie in Dave's Seven Pillars of Aging that contribute to degeneration and disease while diminishing your performance in the moment. Using simple interventions—like diet, sleep, light, exercise, and little-known but powerful hacks from ozone therapy to proper jaw alignment, you can decelerate cellular aging and supercharge your body's ability to heal and rejuvenate. A self-proclaimed human guinea pig, Asprey arms readers with practical advice to maximize their lives at every age with his signature mix of science-geek wonder, candor, and enthusiasm. Getting older no longer has to mean decline. Now it's an opportunity to become Super Human.

Rare earth-doped luminescent materials play an integral role in modern life because of their tremendous applications ranging from scintillators, color displays, fluorescent lamps, and intensifying screens to dosimetry of ionizing radiations. Written and edited by prominent luminescence researchers, this book details cutting-edge research on luminescence materials and is illustrated throughout with excellent figures and references. It will appeal to anyone involved in luminescence research and its applications,

especially advanced undergraduate-, graduate-, and postgraduate-level students of spectroscopy, solid state physics, luminescence, material synthesis, and optical properties and researchers working on the synthesis of optical materials, the characterization of luminescence materials, solid state lighting, radiation dosimetry luminescence, and phosphor applications. **Translational Biotechnology: A Journey from Laboratory to Clinics** presents an integrative and multidisciplinary approach to biotechnology to help readers bridge the gaps between fundamental and functional research. The book provides state-of-the-art and integrative views of translational biotechnology by covering topics from basic concepts to novel methodologies. Topics discussed include biotechnology-based therapeutics, pathway and target discovery, biological therapeutic modalities, translational bioinformatics, and system and synthetic biology. Additional sections cover drug discovery, precision medicine and the socioeconomic impact of translational biotechnology. This book is valuable for bioinformaticians, biotechnologists, and members of the biomedical field who are interested in learning more about this promising field. Explains biotechnology in a different light by using an application-oriented approach Discusses practical approaches in the development of precision medicine tools, systems and dynamical medicine approaches Promotes research in the field of biotechnology that is translational in nature, cost-effective and readily available to the community

Writers have been writing about war since the siege of Troy, but few, if any, have captured the first-person experience of war as deeply as *My Vietnam War*. Set in 1967 (the deadliest year of the Vietnam War), this memoir-style novel depicts the psychological journey of a young man whose carefree days of studying philosophy at the university are ended by the draft. The story follows him from his initial rear-echelon assignment in Saigon, where he falls for a mysterious storytelling bar girl, to his eventual posting at an isolated front-line firebase in one of the deepest parts of the Vietnam jungle. While recovering from a leg wound (he is hit by a piece of bone from a fellow soldier who stepped on a booby trap mine), he becomes the assistant medic and sees the horrors of war close up. The experience begins his steady spiral down into PTSD. After he is seriously wounded, he ends up back in Saigon where, after an old friend from Arizona gets him involved in the underground drug trade, the mysterious bar girl may be his only hope for salvation. It is a powerful story, well-written, with vivid detail that you will never forget.

As new digital forms of formal and informal learning proliferate, there is an increasing need to better understand how people in different regions of the world are implementing massive open online courses (MOOCs) and other forms of open educational resources (OERs). Educators, researchers, politicians, and numerous other stakeholders want to grasp what the outcomes of these initiatives are and how they can be improved. Ongoing e-learning developments related to both technology and pedagogy have pushed institutions and organizations to grapple with issues of accreditation, credentialing, quality standards, innovative assessment, and learner motivation and attrition, among other areas of concern. In response, *MOOCs and Open Education Around the World* explores and illuminates unique implementations of MOOCs and open education across regions and nations. The book also focuses on the various opportunities as well as the dilemmas presented in this rapidly evolving age of technology-enabled learning. What are the different delivery formats, interaction possibilities, assessment schemes, and business models?

What are the key controversies or issues that must be discussed and addressed? This edited collection explains MOOCs and open education trends and issues in a variety of contexts, shares key research findings, and provides practical suggestions and recommendations for the near future.

There is growing interest in documenting the wealth of traditional knowledge (TK) that has been developed by indigenous peoples and local communities around the world. But documenting TK can raise important issues, especially as regards intellectual property. This Toolkit presents a range of easy-to-use checklists and other resources to help ensure that anyone considering a documentation project can address those issues effectively.

Artificial intelligence, or AI, is largely an experimental science--at least as much progress has been made by building and analyzing programs as by examining theoretical questions. MYCIN is one of several well-know programs that embody some intelligence and provide data on the extent to which intelligent behavior can be programmed. As with other AI programs, its development was slow and not always in a forward direction. The book shares the results of nearly a decade of work, the experiments performed, and present a coherent picture of the work. It presents a critical analysis of several pieces of related research, performed by a large number of scientists. The whole field of AI will benefit from detailed, retrospective examinations of experiments, for this is the way the scientific foundations of the field will gradually be defined.

This is the reason this analysis of the MCYIN experiments is being offered to readers.

Artificial Intelligence: A Modern Approach offers the most comprehensive, up-to-date introduction to the theory and practice of artificial intelligence. Number one in its field, this textbook is ideal for one or two-semester, undergraduate or graduate-level courses in Artificial Intelligence.

Search is an important component of problem solving in artificial intelligence (AI) and, more generally, in computer science, engineering and operations research. Combinatorial optimization, decision analysis, game playing, learning, planning, pattern recognition, robotics and theorem proving are some of the areas in which search algorithms play a key role. Less than a decade ago the conventional wisdom in artificial intelligence was that the best search algorithms had already been invented and the likelihood of finding new results in this area was very small. Since then many new insights and results have been obtained. For example, new algorithms for state space, AND/OR graph, and game tree search were discovered. Articles on new theoretical developments and experimental results on backtracking, heuristic search and constraint propagation were published. The relationships among various search and combinatorial algorithms in AI, Operations Research, and other fields were clarified. This volume brings together some of this recent work in a manner designed to be accessible to students and professionals interested in these new insights and developments.

The title poem has been one of the most anthologized poems in England and the U.S. for thirty years. The unforgettable blend of the laconic and the serious is what became instantly recognizable as the Brock voice. He has published nine collections of poetry, a novel, and an autobiography in prose and poetry.

The Constitution of India is the supreme law of land. The document lays down extensively the framework demarcating fundamental political code, structure, procedures, powers, and duties of government institutions and sets out fundamental rights, directive principles, and the duties of citizens. It is the longest written constitution of any country on earth. B. R. Ambedkar, chairman of the drafting committee, is widely considered to be its chief architect. Constitution is a living document, an instrument which makes the government system work. Its flexibility

lies in its amendments. In this edition, the text of the Constitution of India has been brought up-to-date by incorporating therein all amendments made by Parliament up to and including the Constitution (One Hundredth Amendment) Act, 2015 which contains details of acquired and transferred territories between the Governments of India and Bangladesh and the same has been included in Annexure. Good Readable Print !

PART I PLANT GENOME ORGANIZATION NUCLEAR GENOME CHLOROPLAST AND ITS GENOME MITOCHONDRION AND ITS GENOME TRANSPORTABLE ELEMENTS Part II PLANT GROWTH AND REGULATION OF GENE EXPRESSION GROWTH HORMONES REGULATION OF GENE EXPRESSION DURING PLANT DEVELOPMENT PHYTOCHROME SEED STORAGE PROTEIN INDUCIBLE CONTROL OF GENE EXPRESSION PART III APPLIED PLANT BIOTECHNOLOGY PLANT TISSUE CULTURE TRANSGENIC PLANTS MOLECULAR PHARMING Review Questions Glossary References Index

The first systematic study of parallelism in computation by two pioneers in the field. Reissue of the 1988 Expanded Edition with a new foreword by Léon Bottou In 1969, ten years after the discovery of the perceptron—which showed that a machine could be taught to perform certain tasks using examples—Marvin Minsky and Seymour Papert published *Perceptrons*, their analysis of the computational capabilities of perceptrons for specific tasks. As Léon Bottou writes in his foreword to this edition, “Their rigorous work and brilliant technique does not make the perceptron look very good.” Perhaps as a result, research turned away from the perceptron. Then the pendulum swung back, and machine learning became the fastest-growing field in computer science. Minsky and Papert's insistence on its theoretical foundations is newly relevant. *Perceptrons*—the first systematic study of parallelism in computation—marked a historic turn in artificial intelligence, returning to the idea that intelligence might emerge from the activity of networks of neuron-like entities. Minsky and Papert provided mathematical analysis that showed the limitations of a class of computing machines that could be considered as models of the brain. Minsky and Papert added a new chapter in 1987 in which they discuss the state of parallel computers, and note a central theoretical challenge: reaching a deeper understanding of how “objects” or “agents” with individuality can emerge in a network. Progress in this area would link connectionism with what the authors have called “society theories of mind.”

Database driven Web sites are the future of the Internet. By connecting to online databases, Web pages become more than just advertisements and information vessels. With online databases, Web sites can be transformed into virtual storefronts, larger amounts of changing information can be shared, and e-commerce becomes simplified. Online databases provide a management nexus of scheduling, messages, inventory, and other information crucial for any organization large or small. *Database Driven Web Sites* is for intermediate to advanced Web site developers intrigued by the opportunities behind online databases and interested in installing one onto their Web site. With this book, the reader will learn how to plan, implement, and maintain a database driven Web site where business can be conducted and information easily shared.

Set in the remote, northeastern hills of India, *The Point of Return* revolves around the father-son relationship of a willful, curious boy, Babu, and Doctor Dam, an enigmatic product of British colonial rule and Nehruvian nationalism. Told in reverse chronological order, the novel examines an India where the ideals that brought freedom from colonial rule are beginning to crack under the pressure of new rebellions and conflicts. For Dr. Dam and Babu, this has meant living as strangers in the same home, puzzled and resentful, tied only by blood. As the father grows weary and old and the son tries to understand him, clashes between ethnic groups in their small town show them to be strangers to their country as well. Before long, Babu finds himself embarking on a great journey, an odyssey through the memories of his father, his

family, and his nation.

The intellect and creativity of people are at the heart of the knowledge-driven revolution with a growth of service sector knowledge intensive businesses. Within all sectors workers have to be more highly educated and more must be able to work with customers as part of their daily work as well as participate in teamwork. People today are also required to work flexibly across a range of job roles as organizations become flatter with fewer layers of management. As the pace of change quickens individuals will have more independence to manage themselves and their own activities with a growth of opportunities. These changing scenarios much impact the People Management in the context of globalization and will bestow ample issues, prospects and challenges which need to be explored. The practitioners, academicians and researchers need to meticulously review these aspects and acquaint them with knowledge to sustain in such scenarios. Thus, these changing scenarios emphasize the need of a broad-based research in the field of human resource management also reflecting in management education. This book is an attempt in that direction. I sincerely hope that this book will provide insights into the subject to faculty members, researchers and students from the management institutes, consultants, practicing managers from industry and government officers.

Contributors to this volume examine structures and processes that school boards have in place directly relating to the process of principal or vice-principal succession. As well, they consider the effect that these structures and processes have upon staff and administrators themselves. These contributors investigate policies, procedures and practices that school boards employ in terms of leadership succession, and explore implications of these constructs for the sustainability of school improvement. This volume presents an overview of the process of principal or vice-principal succession, descriptions of school district practices surrounding this process and discussions regarding how succession procedures affect individuals and groups of individuals. This volume also highlights those board policies that incorporate practices used to develop models that support and allow administrators to succeed. It articulates how school leaders and staff members deal with change and improvement efforts in successive schools, as well as how board policies and practices support principals and vice-principals at any stage in the succession process. This volume is useful as a reference guide relating to transfer and rotation procedures in school systems across the nation.

Provides detailed instruction in the fundamental features and functions of Access, Excel, FrontPage, Outlook, PowerPoint, Publisher, and Word, as well as InfoPath, SharePoint, LiveMeeting, and Groove--and the new integration features of the new version of the Office suite.

Written by world renowned experts in surgical oncology, this book examines various types of cancer and their treatment options based on 'Level of Evidence' tables. The text provides an up-to-date review of the knowledge required by surgical oncologists, from basic biology, to the application of regional chemotherapy, minimally invasive surgery and palliative care.

This book provides multiple frameworks and paradigms for social work education which integrates indigenous theories and cultural practices. It focuses on the need to diversify and reorient social work curriculum to include indigenous traditions of service, charity and volunteerism to help social work evolve as a profession in India. The volume analyzes the history of social work education in India and how the discipline has adapted and changed in the last 80 years. It emphasizes the need for the Indianization of social work curriculum so that it can be applied to the socio-cultural contours of a diverse Indian society. The book delineates strategies and methods derived from meditation, yoga, bhakti and ancient Buddhist and Hindu philosophy to prepare social work practitioners with the knowledge, and skills, that will support and enhance their ability to work in partnership with diverse communities and indigenous people. This book is essential reading for teachers, educators, field practitioners and students of social work, sociology, religious studies, ancient philosophy, law and social entrepreneurship. It will also interest

