

Department of Master of business Administration
Subject: Statistical Methods
Subject Code: MANB402

Course Outcome of CO's

- Students understood discrete and continuous distributions and identify their characteristics.
- Students identify the type of statistical situation to which different distributions can be applied. Use the different distributions in solving statistical problems.
- Students understood Basic idea of Box Plot, QQ Plot and PP Plot.
- Students understood sampling distribution theory and their applications in statistical inference. Chi- square, t and F distribution, Chebyshev's inequality, Weak Law of Large numbers and the Central Limit Theorem.
- Students understood the concepts of Theory of estimation and distinguish various types of estimation. Know the properties of estimators and construction of point and interval estimators.
- Students understood Process of hypothesis testing and its significance. Distinguish various test used in sampling theory. Use the different test in solving statistical problems.



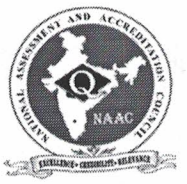

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INTERNATIONAL CENTRE OF EXCELLENCE IN ENGINEERING AND MANAGEMENT (ICEEM)

NAAC ACCREDITED




Department of Master of business Administration
Subject: Statistical Methods
Subject Code: MANB402

Program Specific Outcome (PSO's)

- Acquire core knowledge of the basic concepts of statistics
- Students understood the major areas of probability theory, probability distributions, distribution theory,
- Students understood statistical inference, survey sampling, and designs of experiments.
- Students understood applied statistics, mathematical methods, non- parametric inference and operations research.
- Students understood Practical exercises done will enable students to analyze and interpret data and also to draw valid conclusions
- Students understood the Practical exercises done will enable students to analyze and interpret data and also to draw valid conclusions.
- Students understood to face real time applications.
- Students understood TO Apply the concepts of statistics, Operations Research, Probability theory,
- Students understood Time Series, Designs of Experiment, etc. in real life problems.
- Students understood the applications of statistics concept in other disciplines such as mathematics, physics, economics, etc.
- Students understood Provides a platform for pursuing higher studies leading to Doctorate degrees.
- Students understood the concept of hypothesis
- Students understood the CHI square test
- Students understood the analysis of variance




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Department of Master of business Administration
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Program Outcome (PO's)

- Apply knowledge of management theories and practices to solve business problems
- Foster Analytical and critical thinking abilities for data-based decision making
- Ability to develop Value based Leadership ability.
- Ability to understand, analyze and communicate global, economic, legal, and ethical aspects of business.
- Ability to lead themselves and others in the achievement of organizational goals, contributing effectively to a team environment.
- Adapt life-long learning and professional development to enrich knowledge and competencies
- Apply Knowledge of creative and innovative strategic and entrepreneurship





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Department:- Master of Business Administration
Subject: Managerial Practices and organizational Behavior
Subject Code: MANB401

Course Outcome of CO's

- Student understood the concept of management & evolution of management thought.
- Student understood to Analyze Individual Behavior influence in the Organization
- Student understood to explain the Role of employee engagement in organizational Development.
- Student understood to classifying the various leadership styles and the functions of leaders in a decision making process
- Student understood Utilize the concepts of corporate social responsibility & corporate global citizenship





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Program Specific Outcome (PSO's)

- Student will be able to identify key contributors, theories, and milestones in the development of management thought.
- Student understood the key principles that underpin effective management practices.
- Students understood the key managerial processes, including planning, organizing, leading, and controlling.
- Students understood major personality theories and models.
- Students Understood social perception and its impact on interpersonal relationships within the organization
- Students able to understand individual learning styles and preferences.
- Students able to understand of major motivation theories, including Maslow's Hierarchy of Needs, Herzberg's Two-Factor Theory.
- Students able to Understand of how work motivation and employee engagement intersect with broader concepts of individual behavior in organizational settings.
- Apply these models to analyze and interpret individual decision-making processes in organizational contexts.
- Demonstrate effective communication and interpersonal skills in various organizational settings.
- Cultivate emotional intelligence to navigate interpersonal relationships..
- Demonstrate a deep understanding of group dynamics theories and concepts.
- Understanding of the principles, concepts, and theories related to Corporate Social Responsibility.
- Understand the dynamics of teams and groups within organizations.
- Assess organizational culture and its impact on behavior.
- Develop effective decision-making and problem-solving skills.




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Department:- Master of Business Administration
Subject: IT For Managers
Subject Code: MANB407

Course Outcome of CO's

- Student understood to explain the basic concept of IT
- Student understood the E-business and its importance.
- Student understood to illustrate the impact of Information system in organization and people.
- Student understood to Performing Calculation, Basic Formula and Functions.
- Student understood to Summarize the manage data in Excel sheet.





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Department:- Master of Business Administration
Subject: IT For Managers
Subject Code: MANB407

Program Specific Outcome (PSO's)

- Students will have skills and knowledge to excel in their professional career in IT applications and related disciplines
- Students understood to contribute and communicate effectively within the team to grow into leaders
- Students understood to practice lifelong learning for continuing professional development into leaders
- Students understood to continue their formal education and successfully complete an advanced degree
- Students understood to the growth of the nation and society by applying acquired knowledge in technical, computing and managerial skills.




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Department:- Master of Business Administration
Subject: Research Methodology
Subject Code: MANB404

Course Outcome of CO's

- Students understood the importance of research and able to formulate research problem by using various research methods.
- Students understood basic concepts of research and its methodologies
- Students Identify the overall process of research design and sample design
- Students understood and apply modern statistical tools as Chi-square and ANOVA for data-based decision making.
- Student understood analyze the concepts and procedures of data collection




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Department:- Master of Business Administration
Subject: Research Methodology
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Program Specific Outcome (PSO's)

- Students should be able to define and understand fundamental research concepts, including variables, hypotheses, and research questions.
- Students should be familiar with the entire research process, from formulating a research question to drawing conclusions based on findings.
- Students should understand the importance of ethical considerations in research and demonstrate ethical behavior in designing and conducting research.
- Students should be able to conduct a basic literature review to identify relevant existing research and understand the context of their own study.
- Students should be capable of selecting appropriate research designs for different types of research questions (e.g., descriptive, exploratory, causal).
- Students should be acquainted with various data collection methods, both qualitative and quantitative, and understand their strengths and limitations.
- Students should be proficient in designing and developing surveys, ensuring clarity, validity, and reliability of the collected data.
- Students should possess basic statistical knowledge, including understanding descriptive statistics and inferential statistics commonly used in research.
- Students should be proficient in using a variety of data collection tools, including surveys, interviews, focus groups, and observation instruments.
- Students should understand different sampling methods and be able to choose and justify appropriate sampling strategies based on the research context.
- Students should be able to create effective data visualizations, including charts, graphs, and tables, to communicate research findings clearly.
- Students should demonstrate accurate and efficient data entry skills, ensuring data integrity and reliability.
- Students should be familiar with relevant research tools and technologies.





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Department:- Master of Business Administration
Subject: Environment Management
Subject Code: MANB406

Course Outcome of CO's

- Students understood the basic concept of Environment Management
- Students understood to apply key terminology, facts, concepts, principles, historical perspectives and theories concerning environmental management and global sustainability toward solving environmental challenges.
- Students understood to align sustainability initiatives with organization mission and core values.
- Students understood to manage environmental-related risk from an organization's operation.
- Students understood to identify environmental hazards affecting air, water and soil quality.
- Students understood to assess environmental-related risk.
- Students understood to develop controls to reduce or eliminate risk.




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Department:- Master of Business Administration
Subject: Environment Management
Subject Code: MANB406

Program Specific Outcome (PSO's)

- Students understood the fundamental principles and concepts related to sustainability
- Students understood to demonstrate a deep understanding of the principles and concepts of sustainable development, encompassing environmental stewardship.
- Students understood to understanding of the dynamics of human population growth, including factors influencing birth rates, death rates, and migration.
- Students understood the environmental, social, and economic impacts of fossil fuel extraction, production, and consumption.
- Students understood ecological concepts, including biodiversity, ecosystems, and the interdependence of living organisms.
- Students understood the agricultural systems, including crop production, livestock management, and integrated farming practices.
- Students understood to acquire the skills to plan, implement, and manage effective Environmental Management Systems within organizations, promoting a structured approach to environmental
- Students understood the audit methodologies, including planning, risk assessment, evidence gathering, and reporting, across various audit types.
- Students understood the principles and functioning of carbon markets, including the buying and selling of carbon credits, market mechanisms, and the role of regulatory frameworks.
- Students understood sustainable finance principles, including green investment, responsible lending, and ethical financial practices.




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Department: - Master of Business Administration
Subject: Constitution of India
Subject Code: IC001

Course Outcome of CO's

- Students understood and described historical background of the constitution making and its importance for building a democratic India.
- Students gained an understanding of the Preamble to the Constitution and its significance in reflecting the ideals and objectives of the Indian state.
- Students explained the functioning of three wings of the government i.e., executive, legislative and judiciary.
- Students analysed the decentralisation of power between central, state and local self-government.
- Students applied the knowledge in strengthening of the constitutional institutions like CAG, Election Commission and UPSC for sustaining democracy.
- Students developed the ability to critically analyze constitutional provisions and apply them to contemporary legal and social issues.

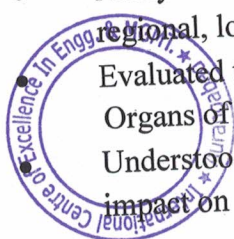



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Department: - Master of Business Administration
Subject: Constitution of India
Subject Code: IC001

Program Specific Outcome (PSO's)

- Students understand of the historical context leading to the formation of the Constituent Assembly and the framing of the Indian Constitution. Analyzed and comprehend the debates and discussions that took place during the framing of the Constitution, including the perspectives of different leaders.
- Students understand an appreciation for the fundamental principles enshrined in the Constitution, such as democracy, secularism, and social justice.
- Students understand the roles played by key figures such as Dr. B.R. Ambedkar, Jawaharlal Nehru, and Sardar Patel in the drafting and adoption of the Constitution.
- Students demonstrated a critical understanding of the philosophical foundations underlying the Indian Constitution including principles of justice, liberty, equality, and fraternity.
- Students examined the contributions of key thinkers and framers of the Indian Constitution, such as Dr. B.R. Ambedkar, in shaping the philosophical underpinnings of the constitutional framework.
- Discuss and assess the ethical considerations embedded in the Constitution, exploring the
- Students understand Moral foundations that guide governance and public policy. Effectively communicated complex constitutional ideas and principles, both in written and oral forms, to various audiences.
- Students demonstrated a comprehensive understanding of the various constitutional rights guaranteed to citizens, including fundamental rights and legal provisions protecting individual liberties.
- Students analyzed the constitutional duties prescribed for citizens and institutions, and evaluate their significance in fostering a sense of civic responsibility.
- Students examined and discussed the ethical considerations inherent in the discourse on constitutional rights, exploring the moral foundations that underpin legal and human rights frameworks.
- Students understand legal and policy analysis of constitutional rights and duties, examining their implications on governance, legislation, and public policy.
- Students understand a comprehensive understanding of the structure of governance.
- The various organs such as the executive, legislative, and judicial branches.
- Analyzed the roles and functions of different organs of governance at various levels (national, regional, local), understanding their powers, responsibilities, and interactions.
- Evaluated the processes involved in policy formulation and implementation by different
- Organs of governance, understanding how policies are developed, enacted, and enforced.
- Understood the role of the judiciary in judicial review and interpretation of laws, and evaluate its impact on governance and protection of rights.



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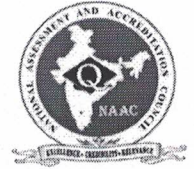



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Department: - Master of Business Administration
Subject: Accounting for Manager
Subject Code: MANB 405

Course Outcome of CO's

- Students understood the basic concept of Accounting.
- Students understood the Interpretation and analysis of financial statements (income statement, balance sheet, cash flow statement).
- Students understood the Capital budgeting and investment analysis.
- Students got the Knowledge of cost concepts and principles.
- Students understood how international accounting standards impact financial reporting.
- Students got the idea of Integration of accounting information into the strategic planning process.




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Department: - Master of Business Administration
Subject: Accounting for Manager
Subject Code: MANB 405

Program Specific Outcome (PSO's)

- Students understood the fundamental accounting concepts, principles, and conventions.
- Students got the Ability to prepare accurate financial statements, including income statements, balance sheets, and cash flow statements.
- Students got the ideas to analyze financial data to assess the financial health and performance of an organization.
- Students got the idea how to Apply Generally Accepted Accounting Principles (GAAP) in financial reporting to ensure compliance and consistency.
- Students got the idea that how to apply strategic cost management techniques to enhance decision-making and improve organizational performance.
- Students got the knowledge of Financial Analysis, Fund Flow and Cash Flow Statements.
- Students got the difference between Management Accounting and Financial Accounting.
- Students understood the cost accounting methods to analyze and control costs within an organization.
- Students got knowledge of Cost Elements.
- Students understood how to Classify and measure various types of costs, including direct costs, indirect costs, variable costs, and fixed costs.
- Students understood and got the idea how to apply cost accounting principles to assess and manage environmental costs and sustainability initiatives.
- Students got the knowledge how to apply breakeven analysis to determine the level of sales necessary to cover fixed costs.
- Students understood the principles of standard costing, including the setting of standard costs for materials, labor, and overhead.
- Students understood the concept of standard costing as a tool for measuring performance and controlling costs.
- Students got the knowledge how to apply marginal and standard costing principles to real-world business scenarios, incorporating industry-specific examples.

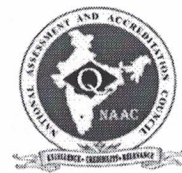


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