MEC 7105: Principles of Management

Course Description:
This course will enable students to develop short and long-range plans to effectively accomplish organizational goals. Through the use of terminology, exercises and case studies, students will be able to give a critical appraisal of real life situations involving organizing, staffing and motivating others. The student will also learn tools to aid in problem solving, valuing diversity and coping with change. The principles learned in this course will allow the student to effectively work with and through others in an organization. The principles are relevant to any type of organization or group, empowering the student to lead others, negotiate, embrace change and better understand the role of business in society. Both principles and practices of management as an academic discipline as well as a profession are surveyed, examined, and reviewed. Students will acquire knowledge through the textbook, and the assigned reading material as well as the material accessible through the web and apply them to specific real world management phenomenon. The course focuses on the fundamentals of the practice of management, including administrative, organizational and behavioral theories. It explores the functions of management and the aspects of the organizational environment.

AIM:
- to understand the roles and functions of managers at various (entry, middle and the top) levels
- to explain the relationships between organizational mission, goals, and objectives
- to comprehend the significance and necessity of managing stakeholders
- to conceptualize how internal and external environment shape organizations and their responses
- to demonstrate empirical understanding of various organizational processes and behaviours and the theories associated with them
- to demonstrate critical thinking skills in identifying ethical, global, and diversity issues in planning, organizing, controlling and leading functions of management
- to understand organizational design and structural issues
Detailed Course Content:

1. **Historical Perspectives of Management:** The behavioral approach to management, The management science approach, The contingency approach, The system approach

2. **Principles of Planning:** Defining planning, Purposes of planning, Advantages and potential disadvantages of planning, Management by objectives, Planning tools, Strategic planning, Forecasting and budgeting

3. **The Management Task:** The Role of management, Defining management, The management process, management functions, Management goal attainment, Management and organizational resources

4. **Fundamentals of Organizing:** The definition of organizing, The organizing process, The organizing subsystem, Classical organizing theory

5. **Leadership and Effective Communication:** Defining leadership; leader vs. manager, Leadership behaviors, Transformational Leadership, Coaching, Entrepreneurial leadership

6. **Controlling for Productivity:** Defining production and productivity, Quality and productivity, Operations management, Operations control, Using control tools to control organizations

7. **Managerial Ethics and Social Responsibility:** Fundamentals of social responsibility, Areas of corporate social responsibility, Social responsiveness and decision making, Influencing individuals performing social responsibility activities, A definition of ethics, Creating an ethical workplace

8. **Making Good Business Decisions:** Types of decisions, Elements of the decision situation, The decision making process, Decision making conditions, Decision making tools, Processes for making group decisions

Learning Outcomes

On completion of this course the students should be able to:

- Describe the functions of management.
- Outline the historical theories relating to modern management.
- Explain the role of management within a business setting.
- Outline managerial decision making.
- Identify the steps of problem solving and decision making in organizations.
- Apply knowledge of managerial practices to case studies.
- Recognize challenges in the achievement of good managerial performance.
- Describe human resource planning and staffing processes needed to achieve optimal
performance

- Prepare a business forecast and budget
- Illustrate how business ethics and social responsibility apply to organizations
- Define change and tress in organizations and prepare a plan to implement changes using case studies
- Describe formal and informal organizational communication processes and how to influence employees

Recommended and Reference Books


