# Scheme of Studies for MS Program in Management Science

#### Introduction

The MS program at the Faculty of Management Science is designed with 30 credit hours in total with a planned duration of 2 years. A balance with respect to methodologies and research orientation (quantitative and qualitative) is sought through this program.

#### Vision

To promote theoretical and applied research that can help us to solve the business problems of the society at large

#### Mission

To pursue theoretical and applied research by creating active collaboration with business, academia, government and the development sector.

#### **Core Values:**

Transparency, Openness, Societal Impact

#### **Program Objectives**

To develop:

- 1. Basic understanding about philosophy of science and how it relates to research method in business
- 2. Above than basic level of comprehension about research methods in business
- 3. To pursue a balance orientation in research methods with respect to qualitative and quantitative research methods
- 4. Students' analytical skills
- 5. Basic comprehension in academic writing.

#### **Learning Outcomes**

At the end of his/her degree, a student should be able to:

- 1. Describe philosophy of science and how it relates to research method in business
- 2. Explain research methods in business both quantitative and qualitative
- 3. Write with reasonable level of clarity, comprehension and more in an argumentative way

#### Scope

The program will develop a research and writing orientation among the students by focusing on philosophy of science (at basic level), research methodologies in business and scientific literature related to a discipline.

#### **Eligibility Criteria**

As per Admission Advertisement.

### **Program Structure**

No.	Description	No. of courses	Credit hours
1	Core	4	12
	Non Credit	1	0
2	Specialization	4	12
3	Thesis		6
	Total Credit hours		30

### **Core Courses**

No.	Course Code	Proposed
1	MGT 613	Advance Research Methodologies in Business Studies
2	FIN 615	Contemporary Issues in Finance
3	MGT 614	Contemporary Issues in Management
4	MKT 617	Contemporary Issues in Marketing
5	DAT 601	Data Analysis Techniques (Quantitative + Qualitative) - As a non-credit course

Academic Writing Skills will be a compulsory workshop for the students enrolled in MS Program

### **Elective Courses of MS**

**Specialization of Management** 

S.No	Code	Title
1	MGT703	Corporate Governance
2	MGT704	Entrepreneurial Management
3	MGT705	International Entrepreneurship
4	MGT708	Leadership and Art of Management
5	MGT712	Negotiation & Conflict Management
6	MGT713	Organization Development and Change Management
7	MGT714	Performance & Compensation Management
8	MGT715	Personnel Training & Development
9	MGT716	Recruitment Selection & Induction
10	MGT718	Strategic Human Resource Management
11	MGT719	Supply Chain Management
12	MGT720	Total Quality Management
13	MGT728	Public Sector Management
14	MGT730	International Management and Organizations
15	MGT733	Organizational behavior and Theory
16	MGT754	Human Resource Management in Public Sector
17	MGT755	Performance Management
18	MGT756	Academic Report Writing
19	MGT757	Cross-Cultural HRM
20	MGT758	Positive Organizational Behavior

# **Specialization of Finance**

S. No	Code	Title
1	FIN707	Entrepreneurial Finance
2	FIN708	International Financial management
3	FIN711	Money & capital Markets
4	FIN712	Security Analysis & Portfolio Management
5	FIN717	Advanced Corporate Finance
6	FIN721	Behavioral Finance
7	FIN729	Financial Intermediation
8	FIN730	Monetary Theory and Policy
9	FIN734	Finance Theory
10	FIN736	Management Accounting and Control
11	FIN737	Financial Modeling
12	FIN738	Contemporary Issues in Finance
13	FIN739	Financial Risk Management

### **Specialization of Marketing**

	Code	Title
1	MKT 702	Advertising
2	MKT 704	Entrepreneurial Marketing
3	MKT 709	Product and Brand Management
4	MKT 711	Services Marketing
5	MKT 713	Strategic Marketing
6	MKT 717	Management of Distribution Channels
7	MKT 718	Marketing in the International Environment
8	MKT 721	Developing Research Skills in Marketing
9	MKT 724	Marketing Ethics
10	MKT 726	Relationship marketing
11	MKT 727	B2B Marketing
12	MKT 728	Customer Relationship Marketing
13	MKT 729	Social Marketing

# **Specialization of Technology Management**

S. No	Code	Title
1	TM701	Technology Development and Innovation
2	TM704	Telecom Management
3	TM705	System Development Management
4	TM707	Total Quality Management
5	TM708	Project Management
6	TM710	Knowledge Management
7	TM713	Management of Technology
8	TM714	Technology Entrepreneurship
9	TM715	Marketing Technology
10	TM720	MIS and E-Business
11	TM718	Foundations of Business Intelligence
12	TM719	Issues in Information system
13	TM721	Operations and Technology Management
14	TM722	Business Process re-engineering and change management