GUJARAT TECHNOLOGICAL UNIVERSITY

MASTERS IN TECHNOLOGICAL MANAGEMENT-MTM DUAL DEGREE PROGRAMME

Semester – VII (W.e.f. July 2014)

Subject Code: 4270101

SUBJECT: ENTREPRENEURSHIP

1. Course Objectives:

Entrepreneurship is increasingly recognized as an important generator of economic development and innovation. As many firms respond to the growing competitive pressure by reducing their workforce or relocating their businesses, the Gujarat State and the country need new, innovative and growth orientated enterprises that are able to withstand the competitive pressures and create new jobs. Moreover, it has been estimated that every third entrepreneur will retire within the next ten years and the number of successors is low. Therefore, young people with entrepreneurial skills which have the intention to take over or found businesses are needed. To reach this goal, strategic measures are needed that increase the entrepreneurial intention (i.e. the number of people considering self-employment as an occupational option) of young people.

2. Course Duration: The course duration is of 40 sessions of 75 minutes each, i.e. 50 hours.

3. Course Contents:

| Module No: | Module Contents | No. of Sessions | Marks (70 Externa l Exam) |
|---------------|--|--------------------|------------------------------------|
| Ι | Aspects of Entrepreneurship Role of Entrepreneurships in national and state development. Entrepreneurships School of Thought, Definitions of Entrepreneurships, Classification of Entrepreneurs, Functions of Entrepreneurs, Characteristics of Entrepreneurs, Pharmaceutical Entrepreneurs, Competencies of Entrepreneurs | 10 | 15 |
| Π | Motivation and Entrepreneurships: Concept of Motivation, Entrepreneurial Motivation and its use, Self Motivation Types of Enterprises , Model of Entrepreneurships | 6 | 10 |
| III | Preparation of Business Plan Generation of Project Ideas, Feasibility studies | 10 | 20 |

| | (Technical, Commercial and Marketing) Preparation of Business Plan and Preparation of Project Report, Purpose and process of Preparation of Project Report, guidelines for project preparation | | |
|----|---|----|---|
| IV | Sources of Finance of Enterprises Schemes of Financing of Enterprises Promoting and Financing Institutes Overview of Venture Capital and Role of Gujarat Venture Capital Fund | 10 | 15 |
| v | Case studies / Stories of Successful Entrepreneurships in India and Gujarat. (Referring to "Connecting Dots" by Rashmi Bansal) | - | 10 Marks (Internal Marks - CEC) |

4. Teaching Methods:

The course will use the following pedagogical tools:

- (a) Lectures
- (b) Role plays
- (c) Case discussion.
- (d) Projects/ Assignments/ Quizzes/ Class participation etc

5. Evaluation:

The evaluation of participants will be on continuous basis comprising of the following Elements:

| A | Projects/ Assignments/ Quizzes/ Class participation | Weightage 20% (Internal Assessment- 20 Marks) |
|---|--|---|
| В | Two Internal Examinations | Weightage 10 % (Internal Assessment-10 Marks) |
| С | End –Semester Examination | Weightage 70% University External Exam 70 Marks |

6. Session Plan:

| Module No: | Module Contents | | |
|---------------|---|-----|--|
| | Aspects of Entrepreneurship, Role of Entrepreneurships in national and state development. | | |
| Ι | Entrepreneurships School of Thought, Definitions of Entrepreneurships | 4-5 | |
| | Classification of Entrepreneurs, Characteristics of Entrepreneurs | | |

| | Functions of Entrepreneurs, Competencies of Entrepreneurs | |
|-----|--|-------|
| | Motivation and Entrepreneurships: Concept of Motivation, | |
| II | Entrepreneurial Motivation and its use, Self Motivation | |
| | Types of Enterprises, Model of Entrepreneurships | |
| | Pharmaceutical Entrepreneurs including Pharmaceutical manufacturing, marketing, consultancy, clinical trial etc. | 17-19 |
| | Preparation of Business Plan | |
| III | Generation of Project Ideas, Feasibility studies (Technical, | 20-22 |
| | Commercial and Marketing) | |
| | Preparation of Business Plan | |
| | Preparation of Business Plan and Preparation of Project Report, | |
| | Purpose and process of Preparation of Project Report, guidelines for | |
| | project preparation | |
| IV | Sources of Finance of Enterprises | 28-29 |
| | Schemes of Financing of Enterprises | |
| | Promoting and Financing Institutes | |
| | Overview of Venture Capital and Role of Gujarat Venture Capital | |
| | Fund | |
| V | Case studies / Stories of Successful Entrepreneurships in India and | |
| | Gujarat. (Referring to "Connecting Dots" by Rashmi Bansal) | |

7.Reference Books:

Essential Reading

| Name of the | Author | Publication | Edition |
|------------------|--------------|----------------------|---------|
| Book | | | |
| Entrepreneurship | B.L.Gupta | Mahamaya Publishing | Latest |
| Development | Anil Kumar | House, New Delhi | |
| Entrepreneurship | Mukesh Gupta | Raj Publishing House | Latest |
| Development | - | Jaipur | |