

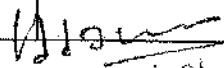
## Proposal for Value Added Course

Offered by:

DPG Degree College, Gurgaon

2019-20

Sr. No.	Course	Offered to	Free	Duration
1.	Vedic Mathematics	All students	Free	36hrs
2.	Academic research and report writing	All students	Free	36hrs
3.	English for career development	All students	Free	36hrs
4.	Certificate Course in MS Office, Internet and its Applications	All students	Free	36hrs
5.	Certificate Course in Yoga & Meditation	All students	Free	36hrs
6.	Certificate Course in Innovation & Entrepreneurship	All students	Free	36hrs
7.	Certificate course in Dynamics of Service sectors.	All students	Free	36hrs
8.	Certificate course in Social Impacts of Medicinal Plants	All students	Free	36hrs

  
Principal  
DPG Degree College  
Sector 34, Gurgaon

### **Course objective:**

- To promote joyful learning of mathematics.
- To enhance competitive skills via Vedic mathematics.
- To boost learning of math's and remove math's phobia via Vedic math's.

### **Course Content**

#### **Unit-1**

Addition and Subtraction, Digit sums, Casting out 9S, 9-Check method.

#### **Unit-2**

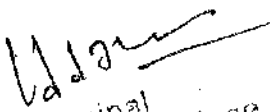
11-Check methods, Special multiplication methods.

#### **Unit-3**

Squaring and square roots, Division.

### **Course Outcome:**

- Improve critical and intellectual thinking.
- Overcome fear of math's.
- Appreciate the mathematical advancements of ancient India.

  
Principal  
D.D.O. Degree College  
Sector-04, Gurugram

**Course: English for Career Development**

**Course Objectives: After completion of the course the students will be able:**

- To interact skilfully and ethically.
- To develop and deliver professional presentations.
- To recognize the effects of diversity, access and power on communication.

**Course content (English for Career Development)**

**Unit-1**

Entering the Job Market, Identifying Interests and Skills, Understanding Job Descriptions

**Unit-2**

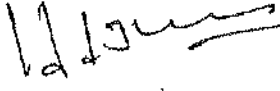
Resumes, Connecting Employers with Job Seekers in Today's Economy, Writing a Cover Letter

**Unit-3**

Networking, Interviewing for a Job

**Course Outcome:**

- Students will be able to develop their fluency skills.
- Students will be aware about correct uses of English grammar in writing and speaking.
- Students will be able to strengthen their ability to write formally and informally.

  
Principal  
D.P.G. Degree College  
Sector-34, Gurugram

## **Course: Social Impacts of Medicinal Plants by Department of Botany**

This course is designed to provide an appreciation for the contribution of plants to traditional (alternative) and modern medicines worldwide.

### **Course Objectives:**

- To identify and understand the flora of local community.
- To identify the properties of various medicinal plants.
- To use medicinal plant as remedies for the treatment of internal problems.
- To motivate and promote the students for research and development in the field of medicinal plants.

## **Course Content**

### **(Certificate course in Social Impacts of Medicinal Plants)**

#### **UNIT I**

Introduction & History of use of plants to cure diseases, Role of Plants in Medicine, Origin and Development, Cultivation of medicinal plants – Processing and utilization. Important medicinal plants of India with their systematics, geographical distribution and uses.

#### **UNIT II**


Ailments caused by some plants to humans and animals, Beneficial effects of some food plants, Contribution of medicinal plants to alternative and modern medicines, Future of medicinal plants, Different Systems of Medicine: Traditional systems of medicine which use medicinal plants Therapeutic uses of plants.

#### **UNIT III**

Documentation and cataloguing of identified medicinal Plants, Promotion of medicinal plant sector at national level.

### **Course Outcomes:**

1. Students were able to identify and understood the flora of local area.
2. Students were able to identify properties of various medicinal plants.
3. Students were able to identify the remedies for the treatment of internal organs.
4. Students were motivated for research in the field of medicinal plants.

  
D. P. G. ...  
Sector ...