Sat Jinda Kalyana PG College, Kalanaur

ADD -ON COURSES

- 1. Beauty and wellness
- 2. Artificial Intelligence
- 3. Tally ERP 9
- 4. Animation

ADD- ON COURSES

COURSE OUTLINE AND SYLLABUS

SAT JINDA KALYANA COLLEGE, KALANAUR (ROHTAK)

Department of Computer Science and Applications

Add On Course- Animation

Course Outline and Syllabus

Course Code: AN 07

Name of the course: Animation

Field: Computer Science

Duration: 6 Weeks

INTRODUCTION

During the 6 week duration of course program, students will learn the skills of Animation and Multimedia, which will provide upper hand on the professional skill, Knowledge and Employability which is needed in today's market. In additional to this a candidate is entrusted to undertake project work and extracurricular activities to build up confidence.

The broad component covered under course is: the students will learn computer peripherals, windows interface and its related software installation process. Candidate will work with MS Office package for basic knowledge of computer.

The PowerPoint presentation based Animations will be guiding tool. They will further enhance their skills using photography like Adobe Photoshop to edit image, retouch and fixing image using color, filter and for digital painting. They also learn and experience with application software with Adobe Photoshop illustrator for advance editing and graphic design.

ADMISSION PROCESS

The students of BA/B.COM/BCA who belongs to lower economic group will be given preference to participate in this program. The basis will be "FIRST COME FIRST SERVE".

COURSE DETAILS

This is 6 weeks certified add-on-course. The syllabus of the course will be completed in 30 hours which will be distributed over 6 weeks.

EVALUATION PROCESS

Viva will be conduct by expert on the basis of work done in 6 week program. A project will be build by using PPT.

SYLLABUS

There are some important topics to covered in the curriculum

- ➤ Basic of computer
- ➤ Windows
- > Software installation
- MS Office
- ➤ MS Power point presentation
- > Animation using power point presentations
- ➤ Project building using PPT Animation
- > Adobe Photoshop
- > Photography
- > Retouching using Adobe Photoshop
- Final Animation project.

CAREER PROSPECTS

- Corporate placements
- Enhance skill in interview Presentations.

SAT JINDA KALYANA COLLEGE, KALANAUR (ROHTAK)

ADD-ON COURSE {2019-20}

TALLY ERP9

Course Outline and Syllabus

Name of the course: Tally ERP9

Course Code: TA05

Field: Accounting

Duration: 6 Weeks

INTRODUCTION

This course is designed to impart knowledge regarding concepts of Financial Accounting. Tally is an accounting package which is used for learning to maintain accounts. As this course is useful for commerce students to get placements in different offices as well as companies in Accounts Department.

Tally helps to maintain financial record of the business. It ensures that the company compiles GST Norms and it will care of TDS FILLING, Service tax filling and Profit and Loss statement for all small business.

ADMISSION PROCESS

The students of B.Com Final year who belongs to lower economic group will be given preference to participate in this program. The basis will be "FIRST COME- FIRST SERVE".

COURSE DETAILS

This is 6 weeks certified add-on course. The syllabus of the course will be completed in 30 hours which will be distributed over 6 weeks.

SYLLABUS

Here are some important topics to be covered in the curriculum

- Basics of Accounting
- ➤ Fundamentals of Tally ERP9
- Accounting Masters in Tally ERP9
- ➤ Inventory in Tally ERP9
- Voucher Entry in Tally ERP9
- ➤ Advanced Accounting in Tally ERP9
- Advanced Inventory in Tally ERP9
- Value Added Tax
- Central Sales Tax
- ➤ Point of Sale(POS)
- Job Costing
- Service Tax
- Tax deducted at Source
- > Tax Collected at Source
- Payroll Accounting and Compliance

ASSESSMENT PROCEDURE

Students will be given certificate on the basis of their performance in oral exam which will be taken after completion of course.

CAREER PROSPECTS

- Accounts Executive.
- > Junior Accountant.
- Data entry operator.
- Accounts assistant.
- Tally operator.
- Accountant Trainee.

SAT JINDA KALYANA COLLEGE, KALANAUR

ADD-ON COURSE (2021-2022)

BEAUTY AND WELLNESS

Course Outline And Syllabus

Name of the course

: Beauty and Wellness

Field

Cosmetology (Non-Clinical)

Duration

6-weeks

INTRODUCTION

As the name suggests, the course deals with the domains such as skin care and hair care. In short, this course can be compared to a non-clinical cosmetology course.

The main aim of this training program is to develop relevant skills in financially weak students. The course trains the students and enables them to perform various non-clinical roles in the cosmetology sector.

ADMISSION PROCESS

The students of BA/B.Com./BCA/B. Sc. final year will be enrolled in this course on the basis of "FIRST COME, FIRST SERVE".

COURSE DETAILS

This is a 6-weeks certified add-on course. The syllabus of the course will be completed in 30 hours which will be distributed over six weeks.

SYLLABUS

Here are some of the important topics to be covered in the curriculum

- Eyebrow Shaping and Bleaching
- Hair Removal
- Manicure and Pedicure
- Shampooing
- Serum Application
- Hair Cutting and Styling
- · Nutrition and Diet
- Massage and Facial
- Make Up

- Massage and Facial
- Make Up
- Hair Colouring
- Perming
- Beauty Products
- Hair Care Products
- Beauty Care Equipments Handling
- Hair Care Equipments Handling

ASSESSMENT PROCEDURE

The assessment will be done on the completion of the course through practical examination and viva voce.

CAREER PROSPECTS

- Beauty Parlours
- Spas
- Salons
- · Skin and Hair Care
- Skin Clinic
- Hair Care Clinics

SAT JINDA KALYANA COLLEGE, KALANAUR (ROHTAK)

Department of Computer Science and Applications

Add On Course- Artificial Intelligence with Python

Course Outline and Syllabus

Course Code: AI 16

Name of the course: Artificial Intelligence with Python

Field: Computer Science

Duration: 6 Weeks

INTRODUCTION

The amount of data produced by both humans and machines today far outstrips

the ability of humans to consume, analyse, and make complex decisions based on

that data. Artificial intelligence forms the foundation of all machine learning and

reflects the future of all contextual decision making.

During the course of 6 weeks, students will get to know the basic philosophy

behind artificial intelligence. The course will cover basic ideas and techniques

underlying the design of intelligent computer systems.

Topics include: Introduction to Al and intelligent agents. Solving Problems by

Searching, heuristic search techniques, constraint satisfaction problems,

stochastic search methods. The learning algorithms for solving the real world

problem. In the assignment students will design a small project solving real life

problem using python language.

ADMISSION PROCESS

The students of BCA/BSC who have the basic knowledge of algorithm

development and coding skills will be selected.

COURSE DETAILS

This is 6 weeks certified add-on course. The syllabus of the course will be completed in 30 hours which will be distributed over 6 weeks.

EVALUATION PROCESS

Viva will be conduct by expert on the basis of work done in 6 week program. A project will be build by using PPT.

SYLLABUS

Here are some important topics to be covered in the curriculum

- ➤ Introduction to AI (foundations of AI + intelligent agents)
- > The philosophy, ethics and future of Al
- ➤ Problem Solving: Solving Problems by Searching, heuristic search techniques, constraint satisfaction problems, stochastic search methods
- ➤ Learning.
- > Introduction to Python
- Assignment solving Real world problem

CAREER PROSPECTS

- Industry Placement
- > Student can open their Startup
- ➤ Help to solve real world Problem