(Recognized by NCTE and Affiliated to University of Lucknow)
Vrindavan Yojna, Lucknow

Date.. 2.0).00.) 2020

# NOTICE

All the students of Sri Krishna Dutt Academy who are in Semester V of session 2020-21 are here by informed that the college is going to organize a 30 Hrs. Value Added/Certificate Course on 'E-Commerce' which is scheduled from 25/08/2020. Interested students should get registered before 23/08/2020.

For more information, contact the course coordinator.

Course Co-ordinator

Mr. Mohd. Salim

Assistant. Professor (B.Com)



- 1. Name of the Add on Course: Certificate Course on "E- Commerce"
- 2. Course Coordinator (with Email and Mobile):
- 3. Duration of Course (in hours): 30 Hours
- 4. Course Commencement Date:
- 5. Course End Date:
- 6. Evaluation Dates:
- 7. Objective of the Certificate Course:
  - This course helps the students to acquire the Understanding digital business models.
  - It also helps to familiarise the students to understand Market trends and consumer behaviour.
  - It also intends to bring the students to understand the Technological advancements.
  - It also helps the students to do Global Market Research.
- 8. Target Group: B.Sc, B.Com

#### 9. Total Marks:

Total Marks	100
External Exam	70
Presentation	10
Assignment	10
Class Attendance	10

#### 10. Detailed Syllabus of the Course:

#### Unit I: E - Commerce

(6 hrs)

Meaning, definition, features, functions of E-Commerce, Scope, Benefits and limitations of E-Commerce – The Internet and India: E-commerce opportunities and challenges for Industries.

#### Unit II: Business Models for E-commerce

(8 hrs)

The Birth of Portals – E-Business Models: Business-to Consumer (B2C), Business-to-Business (B2B), Consumer-to Consumer (C2C), Consumer to-Business (C2B); Brokerage Model: Value Chain Model, Advertising Model.





# Unit III: E-marketing

(8 hrs)

Traditional Marketing Vs. E-Marketing, Impact of E-commerce on markets,

Marketing issues in E-Marketing, Online Marketing: E-advertising, Internet Marketing Trends: E-Branding, Marketing Strategies.

# Unit IV: E-payment Systems

(8 hrs)

Digital payment Requirements: Digital Token-based E-payment systems

Benefits to Buyers, Benefits to Sellers; Credit card as E-payment system; Mobile payments: smart card cash payment system, Micropayment system, E- Cash.





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Vrindavan Yojna, Lucknow

Date 01/09/2020

#### **Notice**

All the students of Sri Krishna Dutt Academy who are in semester III of session 2020-21 are here by informed that the college is going to organize 30 Hrs. value added/certificate course on **Nutrition and Wellness** which is to be scheduled from 07/09/2020. Interested students can get registered before 05/09/2020. For more information contact:

Course coordinator

Dr. Jaya Sharma



# SRI KRISHNA DUTT ACADEMY ADD ON COURSE

- 1- Name of the add on course Certificate course on 'Nutrition and Wellness'
- 2- Course coordinator (with E-mail and Mobile)
- 3- Duration of Course (In hrs) 30 hrs
- 4- Course Commencement date -
- 5- Course End Date -
- 6- Evaluation Date -
- 7- Target Group B.Sc., B.Com, B.Ed.
- 8- Total Marks -

Theory	35
Practical	35
Assignment	10
Presentation	10
Class	10
Attendance	
Total Marks	100



# **Nutrition and Wellness**

#### Objective:

This course will cover basic knowledge about nutrition and wellness such as basic concepts of nutrition knowledge about nutrition and wellness such as basic concepts of nutrition, nutrient requirement food groups, dietary guidelines, importance of physical fitness, food managements and careers in the field of nutrition and wellness.

#### Course Outcome:

- 1 Students will be able to know the principle of nutrition.
- 2 Students will be able to know how food and lifestyle choices affect health and wellness.
- 3 Students will be able to learn safe practices during food storage and preparation.
- 4 Students will be able to seek career opportunities in the field of nutrition and wellness.

#### Unit-1 Basic concept of food and nutrition

- Food and nutrition
- Nutrition of food

#### Unit -2 Nutrition

- Macronutrients
- Micronutrients

#### Unit-3 Food groups

- Cereals
- Pulses
- Fruits and milk products
- · Egg
- · Meat poultry and fish

#### Unit- 4 Tips for Healthy living

- · Guidelines for heathy eating
- · Do's and Don'ts
- Food Hygiene

#### Practical-

- 1- Market survey of prescribed fruit and vegetable products
- 2- Visit to food testing lab
- 3- Planning for low cast nutrition recipes for infants, preschools are pregnant for nutrition education.



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Vrindavan Yojna, Lucknow

Date 01) 2/2020

# NOTICE

All the students of Sri Krishna Dutt Academy who are in Semester I of session 2020-21 are here by informed that the college is going to organize 30 Hrs. Value Added/Certificate Course on 'Environmental Awareness and Conservation' which is to be scheduled from 10/12/2020. Interested students can get registered before 08/12/2020.

For more information, contact:

Course Co-ordinator

Dr. Anshul Pant

Assistant. Professor (Botany)

SRI KRISHNA DUTT ACADEMY

20/45-1 Vrindavan Yojna



# Sri Krishna Dutt Academy Certificate Course for

# Environmental Awareness and Conservation. (Value Added Course)

Course Duration-30 Hours Eligiblity of Participats

Regular Students of the College, who is enrolled for a Graduation in any discipline are eligible.

Course Objectives

Awareness: To acquire an awareness and sensitivity to the total environment.

Knowledge: To gain a variety of experiences in and acquire a basic understanding of the environment and its associated problems.

Skills: To acquire the skills for identifying and solving environmental problems.

Participation: To encourage students to be actively involved at all level in working toward resolution of environmental problems.

**Modes of Course Completion** Mode:1

This course can be completed in two modes

Awareness Mode:

This mode includes class room teaching and field work. The syllabus is divided into five units. The first four units will cover 25 lectures which are class room based to enhance Knowledge skills and attitude to environment. Unit five is based on field activities which will be covered in five lecture hours and would provide students first hand knowledge on various local environmental aspects.

Unit:I

-Introduction to environmental studies.

-Multidisciplinary nature of environmental studies.

Unit:II

Unit-III

-Scope and importance-Concept of sustainable development. -Ecosystem- Structure and function of ecosystem. Energy flow is an ecosystem. Food Chains, Food webs and ecological studies, -Natural Resources- Renewable and Non-renewable Resources.

-Environmental Pollution, types causes, effects and controls Air, water, soil and noise pollution etc.

- Solid waste management.

-Control Measures of urban and Industrial waste.

-Pollution cause studies.

Unit-IV

-Environmental Policies and Practices.

-Climate change, global warming, ozone layer depletion, Environmental Laws. Environment Protection Act. Air (Prevention and control) Act, water (Prevention and Control of Pollution) Act, wildlife protection act. Disaster Management-Floods, Earthquakes, cyclones and landslides.

-Environmental communication and public awareness, case studies (eg CNG vehicles in Delhi)

Unit-V

-Field work

Visit to an area to document environmental assets. river/forest/flora/fauna etc.

Visit to a local polluted site-Urban/Rural/Industrial/Agricultrual.



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Vrindavan Yojna, Lucknow

Date 7/6/2021

# NOTICE

All the students of Sri Krishna Dutt Academy who are in Semester II of session 2020-21 are here by informed that the college is going to organize 30 Hrs. Value Added/Certificate Course on 'Basics of Computer' which is to be scheduled from 15/06/2021. Interested students can get registered before 13/06/2021.

For more information, contact:

Course Co-ordinator

Partap



# SYLLABUS FOR BASICS OF COMPUTER

Time Duration: - 30 Hours

#### UNIT: I

Basics of Computer: Block Diagram of Computer; Characteristics of Computer, Classification of Computers, Generation of Computers, Input/ Output devices, Memory Hierarchy.

Operating system: Definition, purpose, function, services and types. Number system: Binary, octal and hexadecimal number systems, their mutual conversions, Binary arithmetic.

Basics of Computer Programming Languages: Concept of algorithm and flow charts,

Types of computer languages: Machine Language, Assembly Language and High Level Language, Concept of Assembler, Compiler, Interpreter, Loader and Linker. (10 Hours)

#### Unit: II

C Language Fundamentals: Character set, Keywords, Identifiers, Variables: Declaration and Initialization of variables, Scope of variables, Constant, Types of constant, Data type and sizes, Types of operators: Unary and Binary operators, Bit wise operators, Type conversion. Decision Control Statements: if, if-else, Nested if else, else if ladder, Switch statement, Break, Continue statement. Loops: for, while, do-while, Nesting of loops. Structure of C program, Compilation and Execution of C programs. Errors, Types of errors. (10 Hours)

Unit: III

Functions: Declaration and definition, Function call, Types of function, Parameter passing, call by value, Call by reference, Storage classes, Recursion.

(S Hours)

Unit: IV

**Arrays:** Array notation and representation, manipulating array elements, using multi-dimensional arrays. Structure, union, enumerated data types.

Pointers: Introduction, declaration, standard C pre-processors, defining and calling macros. (£ Hours)

