ASUTOSH COLLEGE (Estd. 1916) 92, S.P. Mukherjee Road Kolkata – 700026



Phone: 2455-4504/2486-3912

Fax : (033) 2486-3006

Mail: mail@asutoshcollege.in

Web: www.asutoshcollege.in

Date: 21/03/23

#### Notice

This is to inform that Asutosh College Training Centre has introduced 17 (Seventeen) new certificate courses for the benefits of the students of Asutosh College. All the certificate courses will be held in on-line mode, and the duration of the courses is 100 hours which will be covered in 6 months (4 hour class per week). The course fee for each course is Rs. 999/-.

All the students can do the certificate courses in the even-semester (i.e 2<sup>nd</sup>,4<sup>th</sup> and 6<sup>th</sup>) during their course of study and any student can apply for more than one certificate courses as per his/her choice.

Interested students can enroll in the certificate courses through our college website www.asutoshcollege.in from 24<sup>th</sup> March, 2023 to 31<sup>st</sup> March, 2023 after login into student portal.

Department wise Courses are listed below:

SI	DEPARTMENT	ONLINE CERTIFICATE COURSE	DISCIPLINES
No.	NAME	180	
1	Botany	Herbal Plants: Benefits and Scope	Multi Disciplinary
2	Bio-Chemistry	Biomolecular interactions in clinical and molecular cell biology	Multi Disciplinary
3	Chemistry	Industrial Chemistry	Multi Disciplinary
4	Environmental Science	Wildlife Conservation	Multi Disciplinary
5	Geography & Geology	India: Geography, Resources and People	Multi Disciplinary
6	Psychology	Fundamentals of Psychology, Community Intervention and Life Style Management	Multi Disciplinary

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7	Physics	LaTeX	Multi Disciplinary
8	Electronics	Basic Electronics In Daily Life	Multi Disciplinary
9	Microbiology	Bioinformatics and Computational Biology	Bio-Chemistry, Botany, Zoology, Microbiology, IFF, Computer Science, Mathematics and Statistics.
10	Zoology	Apiculture and Sericulture	Multi Disciplinary
11	IFF	Ornamental Fish-Keeping & Aquaponics	Multi Disciplinary
12	Journalism & Mass Comm	Institutional Communication & Public Speaking	Multi Disciplinary
13	Sociology	Social entrepreneurship & social work	Multi Disciplinary
14	History	Travel and Tourism	Multi Disciplinary
15	Philosophy & Political Science	Human Rights	Multi Disciplinary
16	Mathematics & Statistics	Fundamentals of Mathematics & Statistics	Multi Disciplinary
17	BBA	Entrepreneurial Management	Multi Disciplinary

Vice-Principal

Vice-Principal
ASUTOSH COLLEGE
KOLKATA-700 026



# JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

## INSTITUTIONAL COMMUNICATION & PUBLIC SPEAKING

Department of Journalism and Mass Communication

## It's your turn to speak



- STRATEGIES FOR OVERCOMING SPEECH ANXIETY
- DEVELOP COMMUNICATION SKILLS FOR PERSONAL & PROFESSIONAL LIVES

Nature of Course Multi-disciplinary
Course Duration - 6 Months

COURSE FEE: 999/-

**COURSE ATTRACTION** 

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- GAINING EXPERIENCE IN INTERPERSONAL, GROUP AND PUBLIC COMMUNICATION



## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

### TRAVEL & TOURISM

**Department of History** 



- CREATE AWARENESS ABOUT DOMESTIC AND INTERNATIONAL TOURISM
- OVERVIEW OF THE MULTICULTURAL HERITAGE OF INDIA
- PROMOTE IDEA OF SUSTAINABLE TOURISM

Nature of Course -Multi-disciplinary

Course Duration - 6 Months

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- PROVIDE GUIDANCE ON PROJECT MANAGEMENT AND CROSS-CULTURAL AWARENESS



# JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

### **HUMAN RIGHTS**

Departments of Philosophy and Political Science

- KNOW ABOUT HUMAN RIGHTS
- SPECIALIZE IN RESEARCH AND DATA ANALYSIS IN HUMAN RIGHTS OR SOCIAL WORK
- OPPORTUNITY TO ENGAGE AT LOCAL AND INDIVIDUAL LEVELS

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- KNOWLEDGE OF BASIC FREEDOMS AND RIGHTS





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# JOB-ORIENTED CERTIFICATE COURSES, 2023

#### **COURSE NAME:**

FUNDAMENTALS OF PSYCHOLOGY, COMMUNITY INTERVENTION AND LIFESTYLE MANAGEMENT

Department of Psychology

- GROOM PERSONALITIES TO BECOME RESPONSIBLE CITIZENS
- HEALTHY LIFESTYLE & ITS MANAGEMENT THROUGH COMMUNITY PSYCHOLOGY

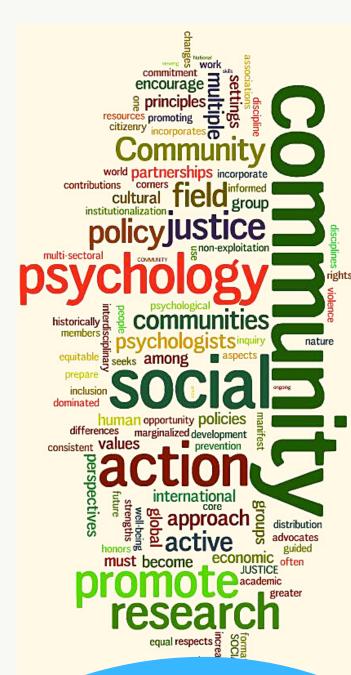
Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- OPTION TO BE COUNSELLOR, CLINICAL PSYCHOLOGIST, COMMUNITY PSYCHOLOGIST, LIFESTYLE MANAGEMENT MENTOR





## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

# SOCIAL ENTREPRENEURSHIP & SOCIAL WORK

**Department of Sociology** 

- ADDRESS QUESTIONS OF INEQUALITY IN CLASS-DIVIDED SOCIETY
- PROVIDE TRAINING ON SUSTAINABLE SOLUTIONS TO EXISTING SOCIAL PROBLEMS AND SITUATIONS

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- PLATFORM FOR BECOMING AGENTS OF CHANGE IN SOCIETY





## JOB-ORIENTED CERTIFICATE COURSES, 2023

#### **COURSE NAME:**

# BIOMOLECULAR INTERACTIONS IN CLINICAL & MOLECULAR CELL BIOLOGY

#### **Department of Biochemistry**

- RESEARCH-ORIENTED PROGRAMME FOR TECHNOLOGICAL - ANALYTICAL TOOLS AND METHODS
- ACQUIRE PERCEPTION OF STUDY OF BIOCHEMICAL PROCESSES
- PROVIDE KNOWLEDGE ABOUT CELLULAR PROCESSES AT MOLECULAR AND GENETIC LEVEL

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- CLINICAL APPLICATION OF BIOMOLECULES TO HUMAN DISEASES





## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

# HERBAL PLANTS: BENEFITS & SCOPE Department of Botany

- TECHNIQUES & METHODOLOGIES:
  - Identifying Medicinal Plants
  - Extraction of Plant Parts with Medicinal Value
  - Preparation of Bases & Dosage
- PLANT-BASED NATURAL PRODUCTS
   & USAGE
- CREATE AWARENESS ABOUT CONSERVATION & PRESERVATION

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- A LARGE MEDICINAL PLANT GARDEN AT SECOND CAMPUS, BHASA
- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING





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## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

# ORNAMENTAL FISH-KEEPING & AQUAPONICS

Departments of IFFV & IAF

- CREATE SUSTAINABLE SELF-EMPLOYMENT OPPORTUNITIES IN CONSTRUCTION AND ASSEMBLAGE OF FISH AQUARIUM
- TO PROVIDE AN IDEA OF COMBINING COMMERCIAL AGRICULTURE WITH AQUACULTURE IN CLOSED WATER-SOURCE AND SOIL-LESS AREAS.
- VIABLE ALTERNATIVE TO TRADITIONAL FISH FARMING TECHNIQUES

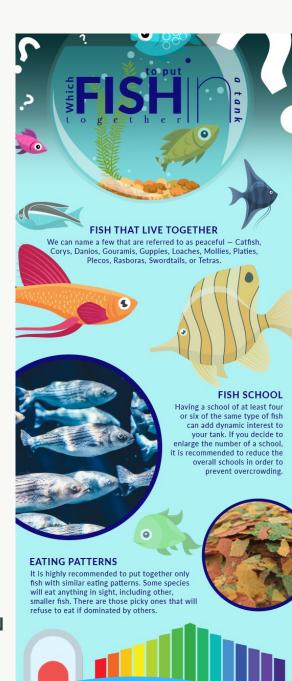
Nature of Course - Multi-disciplinary

Course Duration - (3+3) 6 Months

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- IMPORTANCE FOR AQUARIUMS FOR CONSERVATION OF NATURAL RESOURCES
- COMBINING AGRICULTURE & AQUACULTURE





## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

# BIOINFORMATICS & COMPUTATIONAL BIOLOGY

**Department of Microbiology** 

- PROVIDE FOUNDATION
   KNOWLEDGE OF BIOINFORMATICS
- DIRECT FIRST-HAND EXPERIENCE IN ALL PRACTICAL ATTRIBUTES OF BIOINFORMATICS

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- USE OF ARTIFICIAL INTELLIGENCE IN MICROBIOLOGY





## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

# APICULTURE & SERICULTURE

**Department of Zoology** 

- ENCOURAGE ENTREPRENEURSHIP IN API & SERICULTURE
- PROMOTE COMMUNITY WORK DEVELOPMENT OTHER THAN FARMING

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- FUND-FRIENDLY ENTREPRENEURSHIP





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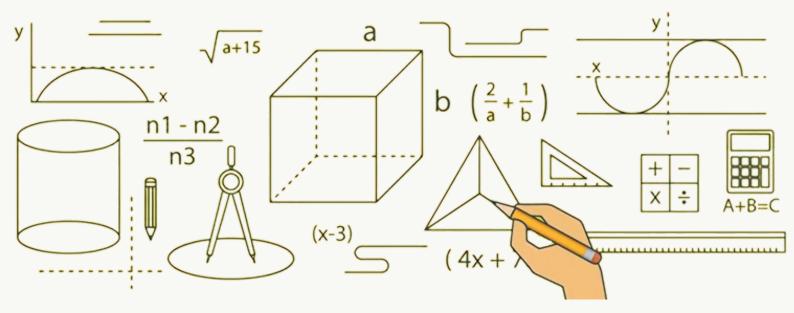
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## JOB-ORIENTED CERTIFICATE COURSES, 2023

#### **COURSE NAME:**

#### **FUNDAMENTALS OF MATHEMATICS AND STATISTICS**

**Departments of Mathematics & Statistics** 



 USE OF MATHEMATICS AND STATISTICS IN FINANCE, INSURANCE, ENGINEERING SECTORS Nature of Course -Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- BASIC KNOWLEDGE OF MATHEMATICS AND KNOWLEDGE REGARDING THE COLLECTION, ORGANIZATION, PRESENTATION, ANALYSIS AND INTERPRETATION OF NUMERICAL DATA



## JOB-ORIENTED CERTIFICATE COURSES, 2023

#### **COURSE NAME:**

## WILDLIFE CONSERVATION

Department of Environmental Science

- AWARENESS ABOUT VALUES
   AND IMPORTANCE OF WILDLIFE
   RESOURCES CONSERVATION
- LEARN ESSENTIAL SKILLS FOR WILDLIFE CONSERVATION AND MANAGEMENT

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- WILDLIFE PHOTOGRAPHY





# JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

### INDIA: GEOGRAPHY, RESOURCES & PEOPLE

Departments of Geography & Geology

- UNDERSTANDING THE RICH NATURAL & CULTURAL DIVERSITY OF THE LAND
- CREATE COMPREHENSIVE UNDERSTANDING OF GEOGRAPHICAL AND GEOLOGICAL HISTORY OF OUR COUNTRY

Nature of Course - Multi-disciplinary

**Course Duration - 6 Months** 

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

 PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING





## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

#### INDUSTRIAL CHEMISTRY

**Department of Chemistry** 



 ENSURE GAINFUL EMPLOYMENT IN THE CHEMICAL INDUSTRY SECTORS AND SELF-EMPLOYMENT

Nature of Course -Multi-disciplinary

 UNDERSTAND THE IMPORTANCE OF THE CHEMICAL INDUSTRY IN DAILY LIFE Course Duration - 6 Months

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- SKILLS IN PHARMACEUTICAL AND CHEMICAL INDUSTRIES & ENTREPRENEURSHIP



## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

#### BASIC ELECTRONICS IN DAILY LIFE

**Department of Electronics** 



 PROVIDE BASIC KNOWLEDGE OF ELECTRICAL AND ELECTRONIC CIRCUITS IN DAILY USE GADGETS

Nature of Course -Multi-disciplinary

DESIGNING ELECTRONIC PROJECTS

**Course Duration - 6 Months** 

 MODERN APPLICATIONS AND TECHNOLOGIES OF PHYSICS, ELECTRONICS AND COMPUTER SCIENCE COURSE FEE: 999/-

**COURSE ATTRACTION** 

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- MAINTENANCE OF ELECTRONIC MACHINES AND GADGETS

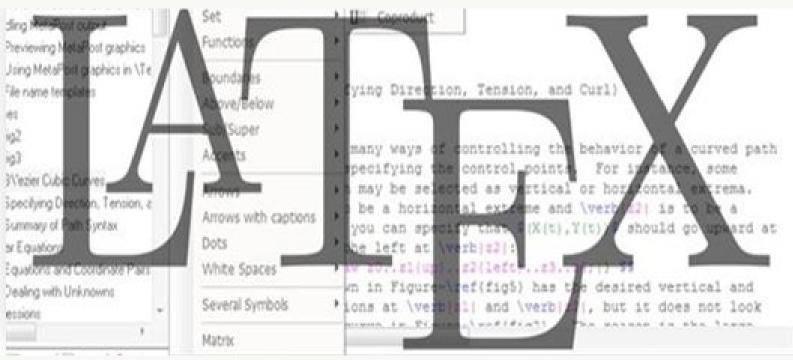


## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

### LATEX

**Department of Physics** 



 LEARN TO BUILD OPEN-SOURCE SOFTWARE

 USAGE IN BENGALI & ASSAMESE WRITING (E.G., BANGTEX) Nature of Course -Multi-disciplinary

Course Duration - 6 Months

COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- SOFTWARE FOR PAPER WRITING, DOCUMENTATION & TEXT FORMATTING



## JOB-ORIENTED CERTIFICATE COURSES, 2023

**COURSE NAME:** 

#### ENTREPRENEURIAL MANAGEMENT

Department of Business Administration (BBA)



FOCUS ON IMPORTANCE OF MARKETING,
 FINANCE AND HUMAN RESOURCE
 MANAGEMENT

Nature of Course -Multi-disciplinary

 DEVELOP BASIC IT INFRASTRUCTURE FOR MANAGERIAL DECISIONS IN OWN ENTERPRISE. Course Duration - 6 Months
COURSE FEE: 999/-

#### **COURSE ATTRACTION**

- PROFESSIONAL COURSE CONTENT AND QUALITY TEACHING
- MANAGING OWNERSHIP BUSINESS: LEGAL AND ETHICAL ISSUES