



# NETAJI MAHAVIDYALAYA

AFFILIATED TO THE UNIVERSITY OF BURDWAN

ESTD - 1948

ARAMBAGH \* HOOGHLY \* WEST BENGAL \* PIN CODE - 712601

ACCREDITED (2ND CYCLE) BY NAAC

Ref. No. Aram / NM / Office / .....

Date .....

## SCHEDULE OF ADD ON COURSES FOR 2022-2023

SL NO	COURSE TITLE	CO-ORDINATOR	DURATION
1	<u>SUSTAINABLE AGRICULTURE PRACTICES</u>	DR TANUSHREE MONDAL	01/11/22 TO 15/12/22
2	<u>BASICS OF C++</u>	DR BINAY MALAKAR	01/11/22 TO 30/01/23
3	<u>FOOD ADULTERATION AND HEALTH ISSUES</u>	DR. AMIT S TIWARY & DR. KRISHANU SARKAR	02/11/22 TO 23/12/22
4	<u>ORNAMENTAL FISH BREEDING AND CULTURE</u>	DR. PRADIP MONDAL	02/11/22 TO 23/12/22
5	<u>DISASTER RISK ASSESSMENT AS A TOOL FOR DISASTER RISK REDUCTION</u>	DR. MAHAMAYA LAHA & DR. MILI ACHARYA	02/11/22 TO 23/12/22
6	<u>VARIOUS ASPECTS OF PHILOSOPHY</u>	DR SOUMEN ROY	02/11/22 TO 23/12/22
7	<u>EXPLORING NATURE'S PHARMACY: ETHNOBOTANY AND THE HEALING POWER OF MEDICINAL PLANTS</u>	DR JIBAN KUMAR PAL	03/11/22 TO 12/12/22
8	<u>ENTREPRENEURSHIP ESSENTIALS</u>	ARNAB KR SAMANTA & ISTU ROY	09/11/22 TO 23/12/22
9	<u>ONLINE GST RETURN FILLING</u>	DR TILAK NATH GHOSH	22/02/23 TO 07/04/23
10	<u>BASIC COMPUTER AND PROGRAMMING</u>	DR BISWANATH GARAI	15/03/23 TO 30/04/23
11	<u>SUSTAINABLE DEVELOPMENT</u>	DR TIRTHANKAR MALLICK	15/03/23 TO 30/04/23

- Interested students are requested to contact course coordinators at least 7 days before from the date of commencement of the course
- Selection first comes first serve basis
- No course fees required

## Add-on Course on

# Exploring Nature's Pharmacy: Ethnobotany and the Healing Power of Medicinal Plants

**Organized by :** Department of Botany, Netaji Mahavidyalaya, Arambagh



**Course Duration:** 03/11/2022 to 12/12/2022 (30 hours ); 6 weeks

**Course Coordinator:** DR. JIBAN KUMAR PAL, Asso. Prof. , Head, Dept. of Botany

### Course Instructor:

**DR. MANJUSHA SARKAR**, Asst. Prof., Dept. of Botany

**DR. SK AFTABUL ALAM**, Asst. Prof., Dept. of Botany

**MR. SUBIR SAMANTA**, SACT, Dept. of Botany

**DR. SAYANI BISWAS**, SACT, Dept. of Botany

**MR. SUJIT PAL**, SACT, Dept. of Botany

**Duration of application-**  
1<sup>st</sup> Oct-20<sup>th</sup> Oct, 2022

**Call -** 9903266141/9382005133  
**Email-**  
sarkarmanjusha131@gmail.com

### Objectives of the Course:

- Documentation of traditional knowledge
- Understanding of various phytochemicals involved in therapeutics
- Study of certain important plants involved in home remedies
- To understand the importance of preservation and conservation of indigenous medicinal plants



# **ADD ON COURSE ON SUSTAINABLE AGRICULTURAL PRACTICES**

**DURATION: 30 HOURS (6 Weeks)**

**1<sup>st</sup> November 2022-15<sup>th</sup> December 2022**

Date of Application: 18<sup>th</sup> October 2022-28<sup>th</sup> October 2022 (Excluding Holidays)



**ORGANISED BY:**

**DEPARTMENT OF ENVIRONMENTAL SCIENCE**

**NETAJI MAHAVIDYALAYA, ARAMBAGH, HOOGLY**

## **Objective:**

The objective introducing the Add-on courses by the college (Approved by The University of Burdwan, West Bengal) are:

- A. To develop additional skill of the student
- B. To empower the students with knowledge
- C. To provide the students the opportunity to go beyond curriculum
- D. To provide the students the opportunity to complete different certificate courses within the stipulated time period of their regular UG programme.

## **Syllabus outlines:**

- Green revolution in agriculture
- Introduction to problems and challenges of agriculture
- Organic farming for sustainable agriculture
- Various sustainable methods of agriculture
- Sustainable agriculture and land management
- Integrated Pest Management
- Vermicomposting
- Sustainable farming and natural resources
- Agricultural waste to energy production
- Modern agricultural practices



## Netaji Mahavidyalaya Department of mathematics offers: Add-On Course in Basic computer and Programming:

### Course coordinator:

*Dr. Biswanath Garai(Asso. Prof. HoD, Dept of Mathematics)*

### Course Instructors:

*Dr.Sarmila Bhattacharyya (Asst. Prof. Dept of Mathematics)*

*Manideepa Ghosh (SACT-I, Dept. Of Mathematics)*

*Moumita Kumar(Roy) (Asst. Prof. Dept of Electronics)*



### Course schedule:

*Commence on: 15/03/2023*

*Completes on: 30/04/2023*

*Course duration: 30 Hours*

### Contact:

*Email: [bsarmila@gmail.com](mailto:bsarmila@gmail.com)*

*Call: 8910359143*

### The aim of this Add-on course:

- *In the world of digitalization, pursuing a computer course is very beneficial to equip the candidates with additional skills.*
- *This course will include computer fundamentals, Microsoft Soft Office, programming languages, programming with Excel etc.*
- *The lectures will consist of theory and practical classes.*
- *This course will be helpful for students who want to find office jobs along with learning extra skills that enhance their quality of work.*



Netaji Mahavidyalaya  
Department of Physics offers:

# Add-on course on C/C++

Course coordinator:

Dr. Binay Malakar (Asso. Prof. HoD, Dept of Physics)

Course Instructors:

Chayan Kanchan Karmakar (Asst. Prof. Dept of Physics)

Koushik Ghosh (SACT-II, Dept. Of Chemistry)

Dr. Somenath Jalal (Asst. Prof. Dept of Physics)

Course schedule:

Commence on: 01/11/2022

Exam on: 30/01/2023

Course duration:

36 Hours

Helpline:

Email: [nmv.physics.hod@gmail.com](mailto:nmv.physics.hod@gmail.com)

Call: 7548998481

## The aim of this Add-on course:

- ✓ Not just programming but to solve problems on Physics, Chemistry & Mathematics.
- ✓ Lectures will consist of theory and practical classes.
- ✓ Evaluation will be done on formulating the problem, setting the algorithm & coding.
- ✓ You can use any operating system like Linux or Microsoft Windows or Mac OS



# Netaji Mahavidyalaya Department of Geography



## Add-on Course on:

### Disaster Risk Assessment as a Tool for Disaster Risk Reduction



#### **Course Coordinators:**

Dr. Mahamaya Laha  
(Asso. Prof. , HOD, Dept. of Geography)  
Dr. Mili Acharya  
(Asst. Prof. Dept. of Geography)



#### **Course Instructors:**

Dr. Ekbal Hossain  
(Asst. Prof. Dept. of Geography)  
Debasish Das  
(SACT Dept. of Geography)

Sintu Mondal  
(SACT Dept. of Geography)  
Dipankar Jana  
(SACT Dept. of Geography)

**Course Duration:** 02/11/2022 – 23/12/22 [30 Hours (8 Weeks)]

**Date of Application :** 19/10/2022-29/10/2022

#### **Objectives of the Add-on Course:**

1. To Understand the Nature and Extend of Risk
2. To Assess the Risk of a Disaster Prone Area
3. To Develop Skill for Disaster Risk Reduction Among the Students

**Call :** 9434660326 / 9874606006

**Email:** nm.dept.geog@gmail.com



# ADD-ON COURSE ON ENTREPRENEURSHIP ESSENTIALS

DURATION: 30 HOURS (6 Weeks)

9<sup>th</sup> November 2022 – 23<sup>rd</sup> December 2022

Organized by:

Department of Bachelor of Business Administration  
Netaji Mahavidyalaya, Arambagh



Course Coordinator: Prof. Arnab Samanta and Prof. Istu Roy

Contact no: 9064994060 / 7063894812

Email Id: isturoy@gmail.com

## Course objectives:

- Significance of Entrepreneurship in present Indian society.
- Prepare the young minds to face the challenging world.
- Entrepreneurship with dynamism and confidence.

Date of application: 19<sup>th</sup> October 2022 – 29<sup>th</sup> October 2022



# **ADD-ON COURSE ON FOOD ADULTERATION AND HEALTH ISSUES**

**DURATION: 30 HOURS (8 Weeks)**

**2<sup>nd</sup> November 2022 – 23<sup>rd</sup> December 2022**

Organized by: Department of Chemistry  
Netaji Mahavidyalaya



**Course Coordinator: Dr. Amit S Tiwary & Dr. Krishanu Sarkar**

**Contact no : 9732005212 / 9933026080**

**Email Id: chemdept.nm@gmail.com**

Course objectives: Providing students some valuable information about

- ✓ Food Adulteration.
- ✓ Its detection and quantification.
- ✓ Its impact on health and economy.
- ✓ Present laws and procedures on adulteration.

**Date of application : 14<sup>th</sup> October 2022 – 29<sup>th</sup> October 2022**





**ADD ON COURSE  
ON  
ONLINE GST RETURN FILLING  
DURATION: 30 HOURS (6 Weeks)**

**22<sup>nd</sup> February, 2023-7<sup>th</sup> April, 2023**

**Date of Application: 6<sup>th</sup> February,  
2023-15<sup>th</sup> February, 2023**



**ORGANISED BY:  
DEPARTMENT OF COMMERCE  
NETAJI MAHA VIDYALAYA,  
ARAMBAGH, HOOGHLY**

**GST Return Filing**

## ***Objectives: -***

The objective of introducing the Add-on courses by the college (approved by the affiliating University i.e., The University of Burdwan, West Bengal) are:

**A. To enhance additional Skill of the Students.**

**B. To empower the students with professional and expertize knowledge.**

**C. To provide the job opportunity of the students in present competitive and changing environment.**

## ***Syllabus Outline: -***

- 1. Introduction in GST- Structure of Tax, Outline of Existing Tax System, History and evaluation of GST.**
- 2. Category of GST-CGST, SGST, IGST, UTGST.**
- 3. Online Registration of GST- New Registration, Amendment of existing Rules regarding Registration, Cancellation of existing Registration.**
- 4. Preparation of Tax invoice and other documents relating to GST.**
- 5. E-way bill (Online system)-Introduction of e-way bill, preparation of e-way bill (online).**
- 6. Return under GST-GSTR 1, GSRT 3B, GSTR 2A, CMP 08, GSTR 4, GSTR 9, Refund in GST, Offence and penalties,**
- 7. Input tax credit system, Supply-(time/place/value).**
- 8. Case Study of GST.**

# **ADD-ON COURSE ORNAMENTAL FISH BREEDING & CULTURE**

**Department of Zoology**

**Netaji Mahavidyalaya, Arambagh, Hooghly-712616**

**Session- 22-23**



**Contact Person-Debabrata Ghosh (8001552306)**

**Dr. Pradip Mondal (9064893916)**

ADD-ON COURSE  
ON  
Various Aspects of Philosophy  
Organized by  
Department of Philosophy

**Course Coordinator:**  
Soumen Roy (Assistant Professor, Dept. of Philosophy)  
**Course Instructor:**  
Sudhangshu Mondal (Assistant Professor, Dept. of  
Philosophy)  
Shiuli Kower (Assistant Professor, Dept. of Philosophy)

**Course details**

**Duration: 30 Hours**

**Commence on: 09.10.2022**

**Completes on: 23.12.2022**

**Email: [soumenroyphil@gmail.com](mailto:soumenroyphil@gmail.com)**

**Mob: 9679428512**



# **ADD ON COURSE ON SUSTAINABLE DEVELOPMENT**

**DURATION: 30 HOURS (6 Weeks)**

**15<sup>th</sup> March 2023-30<sup>th</sup> April 2023**

**Date of Application: 1<sup>st</sup> March 2023-10<sup>th</sup> March 2023**



**ORGANISED BY:**

**DEPARTMENT OF ENVIRONMENTAL SCIENCE  
NETAJI MAHAVIDYALAYA, ARAMBAGH, HOOGLHY**

## **Objectives**

**The objective of introducing the Add-on courses by the college (approved by the affiliating University i.e. Burdwan University, West Bengal) are :**

- A. To develop additional Skill of the Students.**
- B. To empower the students with knowledge.**
- C. To provide the students the opportunity to go beyond their curriculum.**
- E. To provide the students the opportunity to complete different certificate courses within the stipulated time period of their regular UG programme.**

## **Syllabus outlines**

- Introduction to Sustainable Development**
- Sustainable development goals (SDGs)**
- Environmental sustainability**
- Society and sustainability**
- Green Building**
- Energy management**