

Hazi H. K. Khan College

offers

# **ADD-ON COURSE**

on

# Silk Industry in Murshidabad: A Study of its Glorious Past & Present Crisis SESSION: April 2022

No Course Fee

Course Coordinator: Dr. Chandrani Pal, Assistant Professor of History, Hazi A.K. Khan College

- Pre-requisite: All Under-Graduate students of History Honours
- Course Commencement Date:
- Intake Capacity: All Under-Graduate students of History Honours
- Course Duration: 30 Hours
- Assessment process: Students will be graded on Course- end Assessment, and Attendance
- Course Outcome:

Murshidabad district is the second largest silk producing district in West Bengal and third largest in India. The production of silk started in Bengal region during Middle Ages and it was known as Bengal Silk. This was developed mainly in Murshidabad and Malda region. Bengal Silk gradually came to be known as Murshidabad Silk. Foreign traders were attracted to Murshidabad Silk and started business. During deindustrialization Silk industry of Murshidabad also declined. Now it is going through difficult phase. Objective of this course is-

- **To give students basic concepts about silk industry and technology.**
- **4** To get ideas about historical background and development of silk industries in Murshidabad.
- **↓** To aware students about the current status of silk industries in their own district.
- **4** To Develop Silk Tourism in the State in convergence with the Tourism Industry.

### DETAILED SYLLABUS OF THE ADD-ON COURSE

Module 1: Introduction to Silk Industry [TIME: 2 HOURS]

Murshidabad Silk [5 HOURS]

- Module 2: Historical Background of Murshidabd Silk: Bengal Silk-Advent of Foreign traders and formation of *Kuthis* Deindustrialization and decay of
- Module 3: Murshidabad Silk Saris- Baluchari, Gorod, Jamdani- Current Status of sericulture growers and weavers [3HOURS]
- Module 4: Yarn Formation, Rearing of Silk Worm, Mulberry Waste
   Management- Breeding Station & Drainage Management [TIME: 6 HOURS]
- Module 5: Printing, Finishing and Testing of Silk & challenges to Silk Industries[TIME: 5 HOURS]
- Module 6: Role of women in Silk industry- Vibrancy to Rural Economy [TIME:3 HOURS]
- Module 7: Sericulture Organization & Management- Silk Marketing in West
   Bengal-Employment generation in Sericulture- [TIME: 6 HOURS]

#### LEARNING RESOURCES- ESSENTIAL READINGS

SL.NO.	TITLE OF THE BOOK	AUTHOR(S)
1	Silk Processing,	K. Murugesh
7000m	Properties &	Babu
SEC. 1988	Applications	SECTION AND ASSESSED.
2	Mulberry Cultivation	Fao Manuals - 1
3 - 100	An Introduction to	G. Ganga &
	Sericulture	Sulochana
	and the second	Chetty

## LESSON PLAN

LECTURES	CONTENTS
LECTURE 1 (1 hour)	Introduction of Silk Industry
LECTURE 2 (1 hour)	Silk Route, Map of India and World
LECTURE 3 (1hour)	Bengal Silk to Murshidabad Silk
LECTURE 4-5 (2 hours)	Foreign traders and development of silk industry
LECTURE 6-7 (2 hours)	Impact of deindustrialization
LECTURE 8 (1 hour)	Murshidabad Silk Saris
LECTURE 9 (1 hour)	Baluchari, Gorod, Jamdani
LECTURE 10 (1 hour)	Current Status of sericulture growers and
LECTURE 11 (1 hour)	Silk Worm Taxnomy and Lifecycle
LECTURE 12 (1 hour)	Race & Classification of Silk Worm
LECTURE 13 (1 hour)	Silkworm Morfology, Silkworm Anatomy &
LECTURE 14 (1 hour)	Diseases Mulberry Waste Management
LECTURE 15 (1 hour)	Disease of Mulberry Leaf & Root
LECTURE 16 (1 hour)	Breeding Station & Drainage Management
LECTURE 17 (1 hour)	Industrial Seed, Reproductive, Certified &
THE REST OF THE STATE OF	Transportation of Seed
LECTURE 18 (1 hour)	Concept of Difference Realling Machines, Realling Operation and Formation
LECTURE 19 (1 hour)	Printing of Silk Fibres and Processing of Silk
LECTURE 20-21 (2 hours)	Dyeing Challenges of Silk Industry - Price Fluctuations
	of Silk & Competition from Synthetic Fibres
LECTURE 22 (1 hour)	Role of women in Silk industry
LECTURE 23-24 (2 hours)	Provide Vibrancy to Rural Economy
LECTURE 25 (1 hour)	Sericulture Organizational Setup: Central Silk Board, RSRS, KVK, NGO's etc
LECTURE 26 (1 hour)	Technology Management
LECTURE 27 (1 hour)	Financial Management & Marketing Management
LECTURE 28 (1 hour)	Silk Marketing in West Bengal
LECTURE 29 (1 hour)	<b>Employement Generation in Sericulture</b>
LECTURE 30 (1 hour)	General Classfification of Textile Fibres according to their composition & Properties
THE PERSON NAMED IN COLUMN TWO	

## PROCESS FOR THE ADD-ON COURSE

The Evaluation will be done through 2 components -

i) C1- Course-end Assessment [Total Marks: 20]

#### ii) C2 - Attendance Total Marks: 5

At the end of the Course, there will be a Course-end Assessment. Attendance Component Marks will be calculated based on the actual Attendance Percentage of the Students during the classes of the Course.

ATTENDANCE PERCENTAGE (%)	MARKS ALLOTTED	
ABOVE 90	5	
80 – 89	4	
75 – 79	3	
70 – 74	2	
60 – 69	1 700	
BELOW 60	NOT ELIGIBLE FOR CERTIFICATE	

#### MODEL CERTIFICATE

