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# NABA BALLYGUNGE MAHAVIDYALAYA

(Formerly CHARUCHANDRA EVENING COLLEGE)

27E, Bosepukur Road, Kolkata - 700042

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NAME OF THE ADD-ON COURSE: ENVIRONMENT AND PUBLIC HEALTH CARE

TOTAL TIME: 30 Hrs.

DURATION: 22-07-2021—04-08-2021 (Online Mode)

FACULTY IN CHARGE: Smt Sriparna Biswas

FACULTY MEMBERS: Dr. Manjari Roy

Smt Suchismita Sarkar

Sri Swarnadeep Sen

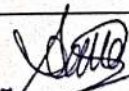
The Curriculum consists of 5 units:

- **UNIT 1: Linkage between Environment and Health:-**  
Understanding linkages between Environment and public health, effect of quality of water, air and soil on health; nutritional, socio-cultural and developmental aspects. Human development indices for public health. - Dr. Manjari Roy -6hrs
- **UNIT 2: Climate change and implications on public health:** Global Warming-Agricultural practices and industrial technologies (Use of non-biodegradable materials like plastics, aerosols, pesticides, etc), Automobile emission and acid rain. -Professor Sriparna Biswas -6hrs
- **UNIT 3: Diseases in contemporary society:** Definition-Need for good health-factors affecting health. Types of diseases (Respiratory, cardiovascular, cancer, pollution diseases)-Balanced diet and food habit. Role of lifestyles.- Professor Suchismita Sarkar -6hrs
- **UNIT 4: How to control environmental pollution and minimize the impact of pollution on public health:** Types of pollution (Air pollution, noise pollution, water pollution)- Policies to control different types of pollution.-Professor Swarnadeep Sen -6hrs
- **UNIT 5: Environmental Management Policies and Practices:** Policies and Practices with respect to Environmental Protection Act, Forest Conservation Act, Wildlife Protection Act, Industrial, Biomedical and E-waste disposal rules.- Professor Suchismita Sarkar -6hrs

Discussion on doubt clearing/ Q&A session.



Sriparna Biswas

  
Principal  
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