





PREVENT IT CURRICULA @VHAT NGO

College Name: Voluntary Health Association of Tripura

Course Name: Awareness Building and Sensitisation on ABR

Teaching Faculty: Dr Sreelekha Ray, Dr Anut Debbarma, Mr Sujit Ghosh,

Mr Jyotirmoy Majumder, Ms Anwesha Ray

New Type:

Nature: Optional

No. of Hours: 45 Hours

No. of Students: 270

Course Code: 001

SYLLABUS

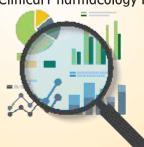
- ✓ Introduction to basics terms
- Antibiotic resistance and concept of one health
- Risk management and prevention of ABR
- Role of community health workers, women self help groups and farmers in preventing antibiotic resistance.

TEACHING METHODOLOGY

- √ Seminar
- ✓ Handout in local language
 - ✓ Flipcharts
 - √ Video clips
 - ✓ Lecture
 - ✓ Participatory methods

RECOMMENDED MATERIAL

- ✓ Manual of Infection Prevention and control Nizam Damani
- ✓ Antimicrobial Drug Resistance Douglas L Mayer
- ✓ ApurbaSastry & Deepashree's Essentials of Hospital Infection Control
- ✓ Harrison's Principles of Internal Medicine
- ✓ Katzung Basic and Clinical Pharmacology 14th Edition
- ✓ IDSA guidelines



EVALUATION PATTERN

- ✓ Quantitative study
- ✓ End Term Examination

SCOPE AND OBJECTIVES

This training course will help to understand the concept of antibiotic resistance and its impact on environment and health along with its prevention and management.

- ✓ To introduce the -basic concepts of antibiotics and antibiotic resistance
- ✓ To understand the trends of ABR at global, national and local level
- ✓ To understand the concept of "One health" related to environment and ABR
- ✓ To understand the factors affecting antimicrobial resistance, risk management.
- ✓ To understand the role of NGOs, School Teachers and Functionaries of Panchayat Raj Institutions in the prevention of antibiotic resistance.





PREVENT IT CURRICULA @VHAT NGO

College Name: Voluntary Health Association of Tripura

Combat Antibiotic Resistance: Need of the hour Course Name:

Teaching Faculty: Dr Sreelekha Ray, Dr Anut Debbarma, Mr Sujit Ghosh,

Mr Jyotirmoy Majumder, Ms Anwesha Ray

New Type:

Nature: Optional

No. of Hours: 45 Hours

No. of Students: 270

Course Code: 002

SYLLABUS

- ✓ Introduction to basics terms
- Antibiotic resistance and concept of one health
- Risk management and prevention of ABR
- Role of community health workers, women self help groups and farmers in preventing antibiotic resistance.



TEACHING METHODOLOGY

- √ Seminar
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 - Participatory methods

SCOPE AND OBJECTIVES

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EVALUATION PATTERN

- ✓ Quantitative study
 - ✓ Pre-post tests

