



## List of courses with descriptions

**I. Gender issues :** at the end of the course student should be aware of

- a) National Health Priorities and Policies
- b) Women and child welfare policies in India
- c) Nutritional health policies for women Health education
- d) PCPNDT act

**II.Environmental Health Determinants :** at the end of the course student should be aware of

- a) Introduction to water, water borne disease, sanitation Solid Waste Disposal
- b) Entomology, General Aspects Prevention & Control Vector Control Methods / Insecticides
- c) Air pollution
- d) Housing standards, Ventilation light & Noise
- e) Heat & Climate
- f) Radiation & Altitude & pressure
- g) Food, Milk Sanitation

**III.Demography :** at the end of the course student should be aware of

- a) a)Definition and determinants
- b)Conduction of family health survey
- c)Presenting health statistics population explosion

  
**PRINCIPAL**  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507

MAEER MIT PUNE'S

MAHARASHTRA INSTITUTE OF MEDICAL EDUCATION AND RESEARCH ,  
MEDICAL COLLEGE (ESTD – 1995)

DR. BHAUSAHEB SARDESAI TALEGAON RURAL HOSPITAL

**Accredited by NAAC with 'A' Grade**

Talegaon Dabhade, Pune – 410 507, Maharashtra, India.

■ Tel. (02114) 308300 ■ Fax : 02114- 223916

■ Website : [www.mitmimer.com](http://www.mitmimer.com) ■ Email :-[info@mitmimer.com](mailto:info@mitmimer.com)



**IV.AETCOM & Professional Ethics** : at the end of the course student should be aware of

- **AETCOM**
  - Respect to cadaver
  - Animal ethics
  - Introduction to doctor patient relationship
  - Communication skills
  - Organ donation and transplantation
  - Research ethics
  - Medico-legal issues
- **Professional ethics**
  - Confidentiality and privacy of patients
  - Necessity and prudence
  - Rational use of drugs
  - Pre and Post counseling for tests/procedures
  - Dealing with emergencies
  - Informed consent
  - End of life issues such as medical futility, euthanasia,
  - Sexual offence
  - Infertility and MTP act , POSCO act

**These courses are vertically integrated throughout all phases of UG and PG Programs**

  
**PRINCIPAL**  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507

MAEER MIT PUNE'S

**MAHARASHTRA INSTITUTE OF MEDICAL EDUCATION AND RESEARCH ,  
MEDICAL COLLEGE (ESTD – 1995)**

**DR. BHAUSAHEB SARDESAI TALEGAON RURAL HOSPITAL**

**Accredited by NAAC with 'A' Grade**

Talegaon Dabhade, Pune – 410 507, Maharashtra, India.

■ Tel. (02114) 308300 ■ Fax : 02114- 223916

■ Website : www.mitmimer.com ■ Email :-info@mitmimer.com



<b>Gender Issues In MBBS Curriculum</b>		
<b>1st MBBS</b>		
<b>Sr. No.</b>	<b>Type</b>	<b>Topic</b>
1	Lecture	National Health Priorities and Policies Women and childwelfare policies in India and ICDS
2	Practical Demo	Visit to Anganwadi under ICDS (focal point of health care for women and children)
3	Lecture	Health Promotion and Education(Gender issues covered)
4	Small Group Discussion	Demonstration of IEC and BCC with examples (e.g.Male participation in healthcare of women (ANC, PNC) Promotion of non-scalpel vasectomy)
5	Small Group Discussion	Nutrition Demo: Special nutritional needs for adolescent, antenatal, lactating and perimenopausal women.
6	Lecture	Nutritional Surveillance (Anemia in women) Health indicators- related to women's and adolescent girl child health
7	Lecture	Demographic profile of India(Sex Ratio)
8	Lecture	Methods of Health Education
9	Lecture	Effective communication Skills
10	Small Group Discussion	Communicating with community regarding Beti-Bachao Beti- Padhao Abhiyan, Janani Suraksha Yojana through role play and simulation
<b>II MBBS II/I(3rd Semester)</b>		
11	Small Group Discussion (Clinical Posting)	Adolescent Health Issues (Focusing on the Adolescent Girl)
12	Small Group Discussion (Clinical Posting)	Family Welfare Demonstration Importance of informed choice in family planning issues Stressing on male participation

  
**PRINCIPAL**  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507

MAEER MIT PUNE'S

**MAHARASHTRA INSTITUTE OF MEDICAL EDUCATION AND RESEARCH ,  
MEDICAL COLLEGE (ESTD – 1995)**

**DR. BHAUSAHEB SARDESAI TALEGAON RURAL HOSPITAL**

**Accredited by NAAC with 'A' Grade**

Talegaon Dabhade, Pune – 410 507, Maharashtra, India.

■ Tel. (02114) 308300 ■ Fax : 02114- 223916

■ Website : www.mitmimer.com ■ Email :-info@mitmimer.com



<b>Gender Issues In MBBS Curriculum</b>		
<b>II MBBS II/II(4th Semester)</b>		
<b>Sr. No</b>	<b>Type</b>	<b>Topic</b>
13	Small Group Discussion(Clinical Posting)	Family Health Survey (Sensitization toward gender issues insociety (Neglected Girl Child etc.))
<b>III MBBS III/I(6th Semester)</b>		
14	Case Presentation(ANC PNC)	Include highlighting social issues of Women (Domestic Violence,Dowry, Illiteracy)
15	Lecture	Public Health Acts (PCPNDT Act)
16	Lecture	Family Welfare Programme (Population Control , Birth Control)
<b>III MBBS III/II(7th Semester)</b>		
17	Tutorial	Discussion on PCPNDT Act, Declining sex ratio and its social and Health implications

  
**PRINCIPAL**  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507

MAEER MIT PUNE'S

**MAHARASHTRA INSTITUTE OF MEDICAL EDUCATION AND RESEARCH ,  
MEDICAL COLLEGE (ESTD – 1995)  
DR. BHAUSAHEB SARDESAI TALEGAON RURAL HOSPITAL**

**Accredited by NAAC with 'A' Grade**

Talegaon Dabhade, Pune – 410 507, Maharashtra, India.

■ Tel. (02114) 308300 ■ Fax : 02114- 223916

■ Website : www.mitmimer.com ■ Email :-info@mitmimer.com



<b>Environmental Health Determinants in Curriculum</b>		
<b>II MBBS II/I(3rd Semester)</b>		
<b>Sr.No</b>	<b>Type</b>	<b>Topic</b>
1	Lecture	Introduction - Environmental Health
2	Lecture	Introduction to water, water borne disease, sanitary well
3	Lecture	Disinfection of water on a large scale
4	Lecture	Solid Waste Disposal
5	Lecture	Entomology, General Aspects Prevention & Control-I
6	Lecture	Entomology, General Aspects Prevention & Control-II
7	Lecture	Vector Control Methods / Insecticides
8	Lecture	Excreta disposal in un- sewerred area
9	Lecture	Excreta disposal in sewerred area
10	Lecture	Air pollution
11	Lecture	Housing standards, Ventilation,
12	Lecture	light & Noise
13	Lecture	Heat & Climate
14	Lecture	Radiation & Altitude & pressure
15	Lecture	Food, Milk Sanitation
16	Practical	Horrock's Test
17	Practical	OT Test , Well Disinfection
18	Practical	Assessment of potability of water & its treatment
19	Practical	Arthropods of medical importance (Housefly, Sandflies , Fleas Mosquito, Ticks, Mites, Louse,)
20	Practical	Insecticides
21	Practical	Demonstration of Altitude , Pressure , Radiation protection, physical environment Light, sound, temperature, ventilation (Meteorology)
22	Practical	Milk Sanitation
23	Practical	Food/ Meat Hygiene
24	Practical	Swimming Pool Sanitation
25	Seminar	Seminar on Global Warming
<b>III MBBS III/II(7th Semester)</b>		
26	Tutorial	Environmental Health

  
**PRINCIPAL**  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507



Demography in Curriculum		
I MBBS		
Sr.No	Type	Topic
1	Lecture	Demography ( Demographic Indicator- Sex Ratio, Female illiteracy)
II MBBS II/II(4th Semester)		
Sr.No	Type	Topic
2	Clinical Posting	Family Health Survey
3	Seminar	Presenting demographic characteristics of the area surveyed
4	Seminar	Population Explosion

### Introduction of Gender equality

For Undergraduate students – Organized by Dept. Of Obstetrics and Gynaecology

Gender Issues In MBBS Curriculum		
4th semester		
Sr. No.	Type	Topic
1	Lecture	PCPNDT Act
2	Lecture	MTP Act
3	Lecture	Birth rate
4	Lecture	Still Births /Neonatal deaths

These lectures are introduced in the 4th semester and the topics are again covered in the 6th and 9th semester. The topics are further reinforced and attributed during the internship period

  
PRINCIPAL  
MIMER MEDICAL COLLEGE  
TALEGAON DABHADE  
PUNE -410507