



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

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Value Added Course

ENVIROMENTAL PROTECTION

Dr. Rajesh B. Goel
Registrar

MGM Institute of Health Sciences
(Deemed University u/s 3 of UGC Act, 1956)
Navi Mumbai- 410 209

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MGM Institute of Health Sciences
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Information Brochure

For

Value added course - Environment studies

Title

Environment Protection Programme (Green Army)

By

DEPT. OF COMMUNITY MEDICINE

MGM MCH, ABAD

*5/10/20
received*

Value added course - Environment studies

Title: Environment Protection Programme (Green Army)

1) **Eligibility** : UG students of MBBS/BPTH/ Bsc Nursing, Bsc Paramedical Sciences

2) **Duration**: 6 Weeks

Theory lecture- 6 hrs (2weeks)

Practical-12 hrs (4 Weeks) ie 4 field activities 3 hrs each

3) **Course Contents**:

Theory 6 hrs (2weeks)

• Definition ,causes, effects, control & protection measures at household, community, Industrial level of :-

- a. Air pollution
 - b. Water pollution
 - c. Soil pollution, Solid waste Management
- (1st week -3 hrs)

- d. Ponds,Rivers,Marine pollution
 - e. Noise pollution
 - f. Thermal pollution
 - g. Nuclear hazards, e waste
- (2st week -3 hrs)

Practical (Field Visits) 12 hrs (4 Weeks)

[Adoption of Urban/Rural community]

- I) Environmental Campaign, Rally, Poster exhibition & Health Talk (3rd week 3hrs)
- II) Tree Plantation, Water conservation (4th week 3 hrs)
- III) Each student will visit 5 families & will Observe,
Demonstrate & Motivate people to practice
the environmental protection measures. (5th week 3 hrs)
- IV) Waste Management (Creation of plastic free zone ,awareness (6th week 3 hrs)
in community regarding segregation of liquid &solid waste

4) Certificate

At the end of course completion student will be awarded with certificate of participation for value added course on Environment Protection Programme (EPP)

5) Books Recommended

1. Bharucha, Erach, 2005. Text Book of Environmental Studies. Universities Press (India), Hyderabad.
2. Joseph, Benny, 2005. Environmental Studies. McGraw Hill Companies
3. Kanagasabai, S. 2010. Textbook on Environmental Studies. PHI Learning
4. Sharma, P. D. 2015. Ecology and Environment.
5. Ghosh, G.K. 1992. Environmental pollution. Ashish Publication, Delhi

Dr. Salve S.B.

Prof & Head

**Dept..Community Medicine
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