



Rajiv Gandhi Post Graduate Institute of Medical Sciences

Value added Certification Course

On

ENVIRONMENT AWARENESS

Duration : 30hrs

Timing : 4:00pm to 7:30pm, 16th to 25th August 2022

Venue : SGPGIMS, Lucknow

VAC070

Organising Secretary

Dr Harshvardhan

Additional Professor

Department of Hospital Administration

SGPGIMS, Lucknow

Objectives of the Value-Added Course are:

To enable the Learner to-

- **Awareness:** To acquire an awareness and sensitivity to the total environment;
- **Knowledge:** To gain a variety of experiences in and acquire a basic understanding of the environment and its associated problems;
- **Attitudes:** To acquire a set of values and feelings of concern for the environment and motivation for actively participating in environmental improvement and protection;
- **Skills:** To acquire the skills for identifying and solving environmental problems;
- **Participation:** To encourage students to be actively involved at all levels in working toward resolution of environmental problems.
- **Evaluation ability:** To evaluate environmental measures and education programmes in terms of social, economic, ecological and aesthetic factors.

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Course learning outcomes (CLOs)

After the completion of the course, participants will be able to:

- Define terms associated with the environment.
- Understand current impact on the environment.
- Outline the processes that affect the environment.
- Recognise the things they do affect the environment.
- Promote green practices at home and at work.
- Describe what is being done and what we all can do to help prevent harm to the environment.

Course Eligibility: Course is open for all UG/PG Students.

Targeted Group: UG Student, PG Student, Primary School Teacher.

Assessment of Value-added Courses

The concerned teachers will do the Evaluation internally. Assessment of the course will be held for maximum marks of 50. The marks will be divided as per the following table:

Assessment	Marks
Theory	30
Assignments	20
TOTAL	50

Awarding Certificate:

Certificate will be issued to the students who have successfully completed the Value-Added Course with 'A' grade.

Procedure for registration

A student shall register for a Value-Added Course offered by submitting the google registration form.

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Sanjay Gandhi Post Graduate Institute of Medical Sciences

COUSE SCHEDULE

Sl. No.	Topic Name	Date	Theory	Practical &
1.	Introduction to environment awareness	16 th August 2022	1.30Hour	
2.	Ecosystems	17 th August 2022	1.30Hour	
3.	Natural Resources	18 th August 2022	1.30Hour	
4.	Renewable and Non-renewable Resources	19 th August 2022	1.30Hour	
5.	Environmental pollution: types, causes, effects and controls; Airwater, soil and noise pollution etc.	20 th August 2022	1.30Hour	
6.	Disaster management: floods, earthquakes, cyclones and landslides	22 nd August 2022	1.30Hour	
7.	Environmental movements: Chipko, Silent valley, Bishnios of Rajasthan	23 rd August 2022	1.30Hour	
8.	Climate change, global warming, ozone layer depletion, acid rain and impacts on human communities and agriculture.	24 th August 2022	1.30Hour	
9.	Nuclear hazards and human health risks	25 th August 2022	1.30Hour	

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Sanjay Gandhi Post Graduate Institute of Medical Sciences

Total Hours for VAC-56

Topics to be covered:

• Introduction to environment awareness
• Ecosystem
• Natural Resources
• Renewable and Non-renewable Resources
• Environmental pollution: types, causes, effects and controls; Air, water, soil and noise pollution
• Disaster management: floods, earthquakes, cyclones and landslides.
• Environmental movements: Chipko, Silent valley, Bishnios of Rajasthan
• Climate change, global warming, ozone layer depletion, acid rain and impacts on human
• Nuclear hazards and human health risk

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

Value added Certification Course on ENVIRONMENT AWARENESS

Duration : 30 Hours
Timing : 04:00 PM to 07:30 PM
16.08.22 to 25.08.22
VAC070

Organizing Secretary: Dr Harshvardhan

List of enrolled students and attendance

SR. NO.	Name of the student	Program	16.08.22	17.08.22	18.08.22	19.08.22	20.08.22	21.08.22	22.08.22	23.08.22	24.08.22	25.08.22		
1	Arsalan Bilal Sofi	BSc Nursing	P	P	P	P	P	P	P	P	P	P		
2	Javeriya Jafar	BSc Nursing	P	P	P	P	P	P	P	P	P	P		
3	Garima Mishra	BSc_CMT	P	P	P	P	P	P	P	P	P	P		
4	Astha Devi	BSc_CMT	P	P	P	P	P	P	P	P	P	P		
5	Humaira Farooq	MSc_CMT	P	P	P	P	P	P	P	P	P	P		
6	Kumari Neha	Medical Biotechnology (Hematology)	P	P	P	P	P	P	P	P	P	P		
7	Manesh Kumar Yadav	Medical Biotechnology (Hematology)	P	P	P	P	P	P	P	P	P	P		
8	Pooja Uprati	Medical Biotechnology (Hematology)	P	P	P	P	P	P	P	P	P	P		
9	Priyanka Kumari	Medical Biotechnology (Hematology)	P	P	P	P	P	P	P	P	P	P		
10	Gaurav Mishra	Molecular Medicine & Biotechnology	P	P	P	P	P	P	P	P	P	P		

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow

11	Shrey Mishra	Molecular Medicine & Biotechnology	P	P	P	P	P	P	P	P	P	P		
12	Akhilesh Sharma	NuclearMedicine	P	P	P	P	P	P	P	P	P	P		
13	Alok Kumar	NuclearMedicine	P	P	P	P	P	P	P	P	P	P		
14	Anshika Srivastava	NuclearMedicine	A	P	P	P	P	P	P	P	P	A		
15	Ashutosh Pandey	NuclearMedicine	P	P	P	P	P	P	P	A	P	P		
16	Rajnish Chudhary	NuclearMedicine	P	P	P	P	P	P	P	P	A	P		
17	Sanjeev Kumar Verma	NuclearMedicine	P	P	P	P	P	P	P	P	P	A		
18	Sonika Yadav	NuclearMedicine	P	P	P	P	P	P	P	P	P	P		




Lt Col Varun Bajpai VSM
 Executive Registrar
 SSGPIMS, Lucknow



Speciality of Physical Medicine & Rehabilitation

APEX TRAUMA CENTRE

Sanjay Gandhi Post Graduate Institute of Medical Sciences

ACKNOWLEDGES THAT

Arsalan Bilal Sofi

HAS SUCCESSFULLY COMPLETED THE FOLLOWING VALUE ADDED
COURSE

ENVIRONMENTAL AWARENESS

COURSE CODE VAC070

16.08.2022 to
25.08.2022


Dr. R. Harshyardhan

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Speciality of Physical Medicine & Rehabilitation

APEX TRAUMA CENTRE

Sanjay Gandhi Post Graduate Institute of Medical Sciences

ACKNOWLEDGES THAT

Javeriya Jafar

HAS SUCCESSFULLY COMPLETED THE FOLLOWING VALUE ADDED
COURSE

ENVIRONMENTAL AWARENESS

COURSE CODE VAC070

16.08.2022 to
25.08.2022


Dr. R. Harshvardhan

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Speciality of Physical Medicine & Rehabilitation

APEX TRAUMA CENTRE

Sanjay Gandhi Post Graduate Institute of Medical Sciences

ACKNOWLEDGES THAT

Garima Mishra

HAS SUCCESSFULLY COMPLETED THE FOLLOWING VALUE ADDED
COURSE

ENVIRONMENTAL AWARENESS

COURSE CODE VAC070

16.08.2022 to
25.08.2022


Dr R Harshvardhan

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Speciality of Physical Medicine & Rehabilitation

APEX TRAUMA CENTRE

Sanjay Gandhi Post Graduate Institute of Medical Sciences

ACKNOWLEDGES THAT

Astha Devi

HAS SUCCESSFULLY COMPLETED THE FOLLOWING VALUE ADDED
COURSE

ENVIRONMENTAL AWARENESS

COURSE CODE VAC070

16.08.2022 to
25.08.2022


Dr R Harshvardhan

Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow



Speciality of Physical Medicine & Rehabilitation

APEX TRAUMA CENTRE

Sanjay Gandhi Post Graduate Institute of Medical Sciences

ACKNOWLEDGES THAT

Humaira Farooq


HAS SUCCESSFULLY COMPLETED THE FOLLOWING VALUE ADDED
COURSE

ENVIRONMENTAL AWARENESS

COURSE CODE VAC070

16.08.2022 to
25.08.2022


Dr. R. Harshvardhan


Lt Col Varun Bajpai VSM
Executive Registrar
SGPGIMS, Lucknow