

HEALTH, SAFETY AND ENVIRONMENT OFFICER

A Health, Safety and Environment (HSE) officer is responsible for promoting and maintaining the health and safety culture within a workplace. They ensure that everyone in the company follows occupational health and safety, social and environmental laws, procedures and guidelines.

PERSONAL COMPETENCIES

- You like trying to help people solve their problems
- You are quick to take on new responsibilities
- You like working outdoors
- You can comfortably talk with all kinds of people



The approx. course fee ranges between **INR 10,000 - 80,000***

**These figures are estimated numbers and will vary from Institute to Institute.*

SCHOLARSHIPS

• National Scholarship Portal - Visit www.scholarships.gov.in. Under this portal there are Central Government schemes, UGC/AICTE Schemes and Assam Government Schemes offered by different departments*

• Visit www.buddy4study.com for details on available scholarships. This is a gateway to scholarships starting from Class XI*

• Scholarships are also available in the institutes based on merit*

**(Availability of these scholarships can vary from time to time)*

LOANS

• VidyaLakshmi, www.vidyalakshmi.co.in, is a portal for students seeking education loan. This portal has been developed under the guidance of the Department of Financial Services, (Ministry of Finance), Department of Higher Education (Ministry of Human Resource Development) and Indian Banks Association (IBA)

• Some states have student credit cards with low interest rates, for instance, West Bengal, Odisha, Bihar, etc.

• All banks give education loans



ENTRY PATHWAY

1. Complete 10+2 in the Science stream (Physics, Chemistry and Biology)
2. Complete a Bachelor's degree (B.Sc.) in Environmental Engineering/Safety Engineering

OR

Complete a Bachelor's degree followed by a Master's in the same or related field

OR

Complete a Bachelor's in Environmental Engineering and then follow it up with a NEBOSH (National Examination Board in Occupational Safety and Health) course

Please check the duration of the course during enrolment



EXPECTED INCOME

**These figures are taken from NCS and are indicative and subject to change*

The approx. salary of a Health, Safety and Environment Officer with a few years of experience ranges between **INR 45,000 - 50,000*** per month.

Source: <https://bit.ly/3wkRLnT>

WHERE WILL YOU WORK?

Places of Work: Central and State Pollution Control Boards, Scientific and Technical Consulting Services, Petrochemical Industries, Hydro-chemical Companies, NGOs, and Research Organizations among others.

Work Environment: You will be working in an office set-up. Local travel is a part of the job profile. You are likely to head a team of environment engineers. You are likely to work for 5 to 6 days a week and 8 to 9 hours every day. This may vary from organization to organization. You may have to put in extra hours if and when the need arises.

Opportunities for work exist for differently abled in this field

EXPECTED GROWTH PATH

Environmental Science Technician → Environmental Science Engineer → Health, Safety and Environment Officer → Project Officer → Scientist/Researcher

Search keywords...



environment health and safety officer

WHERE WILL YOU STUDY?

This course is offered by the Department of Engineering. This list of institutes is indicative only

GOVERNMENT INSTITUTES

1. IIT Guwahati
2. Defence Institute of Advanced Technology, Pune
3. IT Kharagpur, West Bengal
4. NIT Agartala
5. NIT Arunachal Pradesh
6. Indian Institute of Engineering Science and Technology, West Bengal
7. Dayalbagh Educational Institute, Agra
8. All India Institute of Hygiene and Public Health, West Bengal

PRIVATE INSTITUTES

(Please check if the institute is affiliated and accredited with UGC before applying)

1. Mewar University, Rajasthan
2. Excel Polytechnic College, Tamil Nadu
3. Global Institute of Engineering and Science, Madhya Pradesh
4. Punjab Institute of Management and Technology, Gobindgarh
5. Galgotias University, Greater Noida
6. JS University, Shikohabad
7. Singhania University, Rajasthan
8. KSR College of Engineering, Tamil Nadu

Information on the institute rankings can be found at - <https://nirfindia.org/2022/Ranking.html>

DISTANCE LEARNING INSTITUTE

Indira Gandhi National Open University (IGNOU)

ONLINE COURSE

• Udeemy: <https://www.udemy.com/courses/search/?src=ukw&q=Health%2C+Safety+and+Environment>



EXAMPLE FROM THE FIELD

S.V. Srinivasan, 59, is the Executive Director of the BHEL Trichy Complex. Srinivasan, who hails from Srirangam, began his career in BHEL Trichy in 1984 and held various roles in the company, including that of Head of the Health, Safety and Environment. He graduated in Mechanical Engineering from Delhi College of Engineering and did his Master's in Industrial Metallurgy at the Regional Engineering College (now National Institute of Technology-Trichy).*

Source: <https://timesofindia.indiatimes.com/city/trichy/s-v-srinivasan-appointed-as-bhel-trichy-executive-director/articleshow/94073950.cms>

**The above information is for training purposes only and will not be used for any commercial gains*