



Deccan Education Society's
TECHNICAL INSTITUTE,
BMCC Road, Pune 411 004.

Ph. Nos. : 020- 67656281

Website : www.destip.org
E-Mail : principal@destip.org,

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY [ADIS. – IT]

1. Duration : 1 Year (Full time)
2. Pattern : Annual Pattern
- 3, Recognition : Recognized by Government of Maharashtra,
Directorate of Technical Education. Mumbai 400 001.
4. Affiliation : Affiliated to Maharashtra State Board of Technical
Education, [MSBTE] Mumbai 400 051.
5. Examination : The examination is conducted by Maharashtra State Board of
Technical Education, Mumbai.
Successful candidates will be awarded Diploma by the Board.
6. Intake : 60.
7. Fees - a. Tuition Fee : Rs. 16,800/-
b. Other Fee : Rs. 21,700/-
c. ERP Fee : Rs. 240/-

Total fees of Rs. 38,740/- is to be paid in full at the time of admission. Fees once paid, are neither refundable nor transferable.

Fees are to be paid in cash or by way of two separate Demand Drafts favoring **D.E.S. Technical Institute, Pune 411 004.**

8. Examination Fees : Enrollment and Examination fees are to be paid to MSBTE as
and when required by the Board.
9. Other Expenses : Expenses incurred for Factory visits, Study tour or Project Work
are to be borne by the candidates.
10. Course timings : 02.00 to 08.00 pm MONDAY to SATURDAY.
12. Major subjects of study : a. Safety, Health & Environmental Management.
b. Safety in Engineering Industry.
c. Safety in Chemical Industry.
d. Safety. Health & Environmental Legislation.
e. Industrial Hygiene & Occupational Health.

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13. Eligibility : Any Science Graduate/ Graduate in Medical Science/ BDS/ Graduate in Occupational Therapy (OT), Graduate in Physiotherapy (PT) Graduate in Veterinary Science/ Degree /Diploma in Engineering/Technology or its Equivalent from a recognized Statutory University/ Board **OR** Advance Diploma in Fire Safety and Industrial Environmental Engineering (FA) / Post Diploma in Fire Engineering (FI) / Diploma in Fire Service Engineering (FR) / Advance Diploma in Fire Safety Engineering (FS) / Advance Diploma in Industrial Safety & Security Management (FF) of MSBTE.

14. The Course overview : The course introduces the principles of industrial safety and environmental management. The students can learn the legal requirements in industries. This course will prepare the student to build up career in safety and health in business and industry.

15. Admission Procedure :

- a) Admission to the ADIS course is offered on first cum – first serve basis.
- b) Student have to registered on the website through link... <http://www.deccansociety.com/applicantLogin.htm?a=1&b=91&c=1069>
- c) **Student will preserved the received User ID & Password for further processing / payment of fees for the course.**
- d) Student will have to fill the details and will have to pay **Registration Fees of Rs.500/- by online process only.**
- e) Student will report to the institute along with all self attested copies and original documents for confirmation of admission.
- f) The details filled by the candidate during registration process will be verified by the institute staff along with check of all original documents. If everything is ok provisional approval to the admission will be given.
- g) Students will have to confirmed their admission by paying required fees (through online) using User ID & Password.
- h) Student will submit the online filled admission form (generated through registration process) along with bank payment details and original documents to the office and will confirm the admission process.

Candidates are advised to be in contact with our Website.

17. Admission Confirmation : All admissions are provisional till final approval by MSBTE / DTE.

18. Commencement : The course commences from Monday, the 22nd July, 2019.

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THE INSTITUTE

Deccan Education Society's Technical Institute was established in 1937, on the occasion of the Golden Jubilee celebrations of renowned Fergusson College. The Institute is situated on the beautiful Fergusson College Campus on its extreme southern end. Since its inception, Technical Institute has been running a full time, post 12th, Govt. recognized Diploma Course in Surface Coating Technology of 3 years duration.

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY

Accident prevention reduces losses and improves productivity. Ensuring safety and health of industrial workers is responsibility of the management. The services of qualified Safety officers are necessary to assist the management in planning and monitoring accident prevention programmes. The task of the Safety Officer is to advise and assist the management in prevention of accidents and in maintaining safe working environment.

This Institute conducts Advanced Diploma Course in Industrial Safety since 2009-10. The course is of 1 year duration and is affiliated to MSBTE. The course has been introduced with a view to train persons working in industry as safety of anybody are of paramount importance. A number of industrial accidents occur because of human error. Many precious lives are lost every year, because of negligence of safety factors.

While there are legislations like Factory's Act, Workers' Compensation Act etc., there is an urgent need to train these people and create awareness among them to avoid accidents at the first place. The Govt. and the industry – both have attached much importance to safety of workers. Many industries have made appointment of qualified Safety Officers. The Govt. has made it mandatory to create Safety department or to appoint qualified Safety Officer in industry. The Safety Officer is responsible for coordinating the entire safety exercise with the support of the top management and active participation of line management and workers to translate intentions into action.

The city of Pune has shown good industrial development in the recent past. Because of its vicinity to Mumbai, many large scale and small scale industries have grown in Pune. Even other activities like IT companies, Construction, Hotels and Shopping Malls etc. are on the rise. It is indeed necessary that every person working in industry must have a formal education in Safety and he must know how to deal with accidents and emergencies.

COURSE CURRICULUM :

The curriculum of this course has been designed by MSBTE on scientific lines. The revised syllabus has been introduced from 2017-18. The syllabus meets the present need of industry. The course is on annual pattern. The final examination is held in the month of April. The course consists of eight subjects, related to safety. Attitude, skill knowledge, competence, confidence building etc. are the qualities required to be possessed by successful candidates.

The course is presented through lectures, laboratory practical, case study exercises, safety films and study visits. Every student is required to prepare a project and complete the term work during the course.

[The curriculum document is available on MSBTE website : www.msbte.org]

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AIMS OF THE COURSE

The aims of the course are :

- To induce life long learning knowledge skills, attitude for social and personal development.
- To provide trained human resource.
- To provide leadership qualities.
- To create awareness of “The Quality of Life Protection” through Safety, Health and Environment.
- To create awareness of hazards.
- To assist in development of new methods and process of Safety, Health & Environmental skills and analytical techniques.
- To develop managerial abilities and analytical skills, communicate with community and interaction with Govt. and statutory authorities.
- To train the people concerned.

JOB OPPORTUNITIES

Types of industries in which these candidates will be useful are : Chemical, Petro-chemical, Engineering, Automobile, Textile, Pharmaceutical, Food, Paint, IT, Construction etc. These candidates are useful as :

- In industry as Safety Officer, Safety Manager.
- Safety Advisor.
- Safety Consultant/ Professional.
- Safety Expert.
- Safety Auditor.
- Auditor – Safety, Health & Environment.

THE RATIONALE

The Rationale behind including selected subjects in the course can be briefly summarized as below :

- To inculcate the Management Principles and Techniques for better practices of Safety, Health & Environment (SHE).
- Acquire knowledge, skill and mechanism of functioning of machine, tools and safe use of the same.
- To equip students with skills and techniques for prevention and control of risks and hazards.
- To acquaint the students with National Acts, Rules, Conventions pertaining to Safety, Health & Environment.
- To acquire knowledge of interaction of Man and Machine to maintain Hygiene and Health while working to prevent exposure to dangers.

Applications are invited for the course.

15.04.2019

(Dr. R H Dongre)
Head
Technical Institute, Pune.