



## Deccan Education Society's TECHNICAL INSTITUTE, PUNE

BMCC Road, Pune 411 004.

Website : [www.destip.org](http://www.destip.org)

Ph. Nos. : 020- 67656192/93

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[destipadis@gmail.com](mailto:destipadis@gmail.com)

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### **ADVANCED DIPLOMA IN INDUSTRIAL SAFETY [ ADIS. – IT ]**

1. Duration : 1 Year (Full time)
2. Pattern : Semester 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 : 100
7. Examination Fees : Enrollment and Examination fees are to be paid to MSBTE as  
and when required by the Board.
8. Course timings : 02.00 to 08.00 pm MONDAY to SATURDAY.
9. Major subjects of study : Semester -1
  1. 28040- Industrial Safety Management, Quality Control in  
Occupational Safety Health
  2. 28126- Occupational Safety and Health Legislation
  3. 28127- Chemical and Process Safety Management
  4. 28041- Industrial Hygiene and Occupational Health
  5. 28042- Environment Management

Semester – 2

1. 28214 - Construction Safety
2. 28215 – Safety in Engineering Industry
3. 28084 – Project
4. 28715 – Industrial Training



10. 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.

11. 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.

12. Admission Procedure :

- a) For any admission related inquiry, students are requested to write mail on [principal@destip.org](mailto:principal@destip.org), [destipadis@gmail.com](mailto:destipadis@gmail.com)
- b) **Admission to the ADIS course is offered on first cum- first serve basis.**
- c) For any difficulty during registration process/payment of fees, students are advised to contact on 7391050323, 9763330095. (between 11am to 5pm)
- d) Student have to registered on the website through link... <https://registration.deccansociety.org/Registration/Apply/TIP> for more details visit to our website [www.destip.org](http://www.destip.org) or Contact no. 02067656192/93
- e) **Student will preserved the received User ID & Password for further processing / payment of fees for the course.**
- f) Student will have to fill the details and will have to pay **Registration Fees of Rs.500/- by online process only. While**

filling registration form Student need to keep soft copy of Scanned Photo Signature and Documents (Must be less than 200 kb & Scanned Signature Must be less than 40 kb. format- jpg/jpeg)

- g) After Filling form and Registration Fee **DO NOT FORGET** to click on Confirm tab.
- h) Students will report to the institute along with all self attested copies and Original documents for confirmation of admission. as per scheduled
- i) The details filled by the candidate during registration process will be verified by the institute Faculties along with original documents. If candidate fulfill the criteria of admission, then candidate will be Provisionally admitted for the course.
- j) Students will have to confirm their admission at institute by paying required fees (through Online)using User ID & Password.
- k) Students 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.
- l) Students is advised to confirm admission to the course within 2/3 working days after Online Registration by paying full fees. Failing to do so, seat will be offered to next eligible candidate
- m) Admission given to the students is purely provisional till the approval from government. Students are advised to fulfill and submit documents pertaining to eligibility for **ADIS** Course. Candidates are advised to be in contact with our Website Regularly.

THE INSTITUTE

### 13. Essential Documents

#### List of Documents- Original -

- Leaving Certificate - Last Education Leaving Certificate (LC)/Transfer Certificate(TC)
- 10<sup>th</sup> Marksheet
- 10<sup>th</sup> Passing Certificate
- 12<sup>th</sup> Marksheet
- 12<sup>th</sup> Passing Certificate
- Graduation Marksheet - B.Sc/Diploma/BE/B.Tech final Year Mark list
- Graduation Certificate- B.Sc/Diploma/BE/B.Tech Passing Certificate
- Degree Certificate
- Nationality Certificate – Leaving Certificate/ Birth Certificate/Nationality Certificate
- Domicile Certificate
- Migration Certificate
- Gap Certificate {GAP Period-Last Education Pass Out Year to till date of Admission}
- Equivalence Certificate (For Other State Candidate)
- Marriage Certificate (Required for Change of name)
- Gazette (Required for different name)
- Aadhar Card
- Passport Size Photo- 2
- Duplicate LC/TC (**Original FIR complaint Print & Original Affidavit for the lost Certificates**)

#### Self Attested Xerox Copies : 1 Set

- 1) Above all documents
- 2) For Nationality - Nationality Certificate/ Birth Certificate  
(if "INDIAN" is not mentioned on LC/TC)

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

15. Registration Process : Will Commence from Monday, 11 March 2024

16. Link : <https://registration.deccansociety.org/Registration/Apply/TIP>

### 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 12<sup>th</sup>, 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 is 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 2023-24. The syllabus meets the present need of industry. The course is of semester pattern. The examination is held in the month of November/December for First Semester and in the month of April/May for Second Semester. The course consists of seven subjects, related to safety along with Project and Internship.

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.msbt.org](http://www.msbt.org) ]

## 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 meet organizations goal of SHE.
- To induce leadership qualities among students in the domain of Industrial Safety
- 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 inculcate habit of life long learning in student

## JOB OPPORTUNITIES

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

These candidates are useful 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.

Date - 11/03/2024



A handwritten signature in blue ink, appearing to read "Raviprakash H. Dongre".

Dr. Raviprakash H. Dongre.  
Head  
DES Technical Institute, Pune.

**Head,**  
**D.E.Society's Technical Institute**  
**B.M.C.C Road, Pune 411004.**