<u>Deccan Education Society's</u> <u>TECHNICAL INSTITUTE</u>,

BMCC Road. Pune 411 004.

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

Ph. Nos. : 020- 66866181/ 66866281. Fax : 020-66866282.

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 fees : Rs. 17,500/-

b. Other charges: Rs. 13,500/-

<u>Total fees of Rs. 31,000/- is to be paid in full at the time of admission.</u> Fees once paid, are neither refundable nor transferable.

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

8. Examination Fees : Enrolment 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 Engineering.

c. Safety in Chemical Industry.

d. Safety. Health & Environmental Legislation. e. Industrial Hygiene & Occupational Health.

13. Eligibility

Any Science Graduate/ Graduate in Medical Science/ BDS/ OT. PT/ Graduate in Veterinary Science or its Equivalent from a recognized Statutory University/ Board or Degree/ Diploma in Engineering/Technology

With

Two years' experience in Manufacturing, Maintenance or Safety Department of a factory or Two years' experience in Research, Training, Education, Consultancy in Safety or Two years' experience in enforcement of legislation pertaining to Safety.

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. Application

: Prescribed Application Form along with the course prospectus may be obtained by down loading from Institute's website : www.destip.org.

The completed Application Form along with attested copies of certificates and mark-sheets should be submitted to the Institute. A non- refundable **Registration Fee of Rs. 500/-** is to be paid while submitting the Application Form.

16. Selection

: After preliminary screening of the applications, eligible candidates will be informed to pay the fees for confirming the admission.

: The admissions will be offered on first-cum basis.

All documents must be submitted in **original.** College Leaving Certificate is essential.

Candidates are advised to be in contact with our Website.

<u>Note</u>: Sponsored candidates or candidates with higher qualification/ experience will be given preference.

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

18. Commencement : The course commences from Monday, the 22nd July, 2013.

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. The Institute has completed 75th year & has just celebrated Platinum Jubilee during last year in memorable way.

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 in 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. is also considering making compulsory for industries for the Safety Department and the qualified Safety Officers. 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 2009-10. The syllabus meets the present need of industry. The course is on annual pattern. The final examination is held in April. The course consists of seven subjects, related to safety, and one elective subject. 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]

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, Docks, 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 & International 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.

01.05.2013. (R H Dongre) I/C HOD

D. E. Society's Technical Institute

Deccan Gymkhana, BMCC Road, Pune-411 004

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APPLICATION FOR ADMISSION TO THE ADVANCED DIPLOMA IN INDUSTRIAL SAFETY

(2013-2014)

To, The Principal, D. E. Society's Technical Institute, Pune-411 004.

Dear Sir,

I request you to kindly consider my candidature for admission to

ADVANCED DIPLOMA IN INDUSTRIAL SAFETY (IT) 1 Yr., full time, Yearly, Affiliated to MSBTE

INSTRUCTIONS TO CANDIDATES

- Please furnish all information in full.
- Attach attested copies of testimonials in respect of age, qualification and experience.
- Attach Passport size photograph.
- For sponsored candidates, certificate from sponsoring authority is to be attached.
- <u>Eligibility Certificate</u>: This certificate, issued Maharashtra State Board of Technical Education, Mumbai 51, is required to be produced by the candidate who has got the required essential qualification from other than Maharashtra State.
- For non sponsored candidates, permission letter/ No objection certificate from the Employer is to be produced.
- School Leaving/College leaving certificate, in original, will be required to be produced at the time of admission.
- Incomplete application will be rejected.

1. Name in full (in block l	etters)			
		(Surname)	(Name)	(Middle Name)
2. Male / Female	3. Married /	Unmarried	4. Date of Birth:	
5. Address for Correspond	dence:			
5. Permanent Address :				
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7. Phone No.(with STD code)	
8. Mobile Nos.	
9. E Mail (Mandatory)	
10. Nationality	11. Religion12.Cast
13. Mother tongue	14. No. of yrs. residing in Maharashtra
15. Father's Name and address:	
16. Mother's Name and address :	
from the factory.)	. 18. Presently working with (Pl. attach original letter
19. Annual Income: Rs	

20. Details of Examinations passed: (Pl. attach attested Xerox copies of all Marks-lists / Certificates)

Examination Passed	Year of Passing	Name of Board/ University	Marks obtained/ Percentage
1. SSC (Std. X)			
2. HSC (Std. XII)			
3.			
4.			
5.			

You have to submit original College Leaving Certificate and Final Marks list.

21. <u>Details of Experience (in chronological order)</u>

Sr. No.	Name and address of the organization	Per	iod	Total experience	Designation	Nature of duties
		From	То	_		

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DIABCA	attach	OVNORIONCO	certificates.
	allati		CELLICATES.

Total experience:

22. Papers published, if any.

23. Extra curricular activities/ Sports' achievements, if any.

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24. Any other information the applicant desires to give in support of his candidature (including membership of professional bodies.) - You may please attach Xerox copies.
DECLARATION BY THE APPLICANT
I, hereby declare that the above information is true and correct. I agree to fully abide by the rules made by the authorities of the Institute from time to time. I will not claim any refund of fees.
I undertake that I know the college timing is from 2.00 p.m. to 8.00 p.m. and it will be my responsibility to remain present for the lectures. I will also make myself available for visits to industries and industrial study tours. I know it is my responsibility to complete 8 submit assignments related to practical/term work within stipulated time period, failing to do so I will be debarred from appearing to final examination as per norms of MS BTE.
I have not been debarred from appearing at any examination held by any Government constituted or statutory examination authority in India.
I hereby agree to confirm to any rules, acts and laws enforced by Government and hereby undertake that so long as I am a student of the Institute, I will do nothing either inside or outside the institute which may result in disciplinary action against me under the rules.
I fully understand that the Principal of the Institute will have full liberty to expel rusticate me from the Institute for any infringement of the rules of conduct and discipline prescribed by the Institute and Maharashtra State Board of Technica Education.
Date :
Place: (Signature of the Applicant)

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CERTIFICATE OF SPONSORING AUTHORITY

(To be completed by sponsoring authority in case the candidate is sponsored).

Mr./Ms			
(Surna	ame)	(Name)	(Middle Name)
is working in this organiz	ation as (Desiç	gnation)	
with effect from:			
Name of the Company :			
Address of the Company			
He / She is a sponsored	candidate of th	ne Company for th	e course of Advanced
Diploma in Industrial	Safety during	the academic year	r 2013-14.
The application form of t	he above cand	idate for admissio	n to the course, duly filled in,
is forwarded herewith.			
He/ She will be relieved	from his/ her	duties to attend t	he classes from 02.00 p.m. to
08.00 p.m. and also for	visits to industr	ries and industrial	study tours and preparation of
Project work.			
Place :		of the	Signature & Designation
Date :	of Co	ompany	Sponsoring authority

For office use:

Application No.:

1	Sponsored	Yes	No
2	If sponsored, Certificate attached	Yes	No
3	Government (Central/State)	Yes	No
4	Government of India Undertaking	Yes	No
5	Private	Yes	No
6	Qualification: M.E./B.E./ Diploma etc.		
7	Selected	Yes	No
8	Application rejected	Yes	No
	Reasons: Incomplete / Not quali	ified / Less exper	rience / Any other

Selection Committee remarks, if any, :

Signature and Names of Members of Selection Committee:			
Date :			
Fees amount Rs.	paid by cash/D.D. No		
	drawn in favour of Principal, D.E.S. Technical Institute, Pune 4		
Receipt No	Dated		

Date:

H.O.D. D.E.S. Technical Institute Pune- 411 004