

SPONSORSHIP CERTIFICATE

This is to sponsor -----who is being nominated to attend the two day short term course on Industrial Noise and its control, to be held on 19th -20th, November, 2008 at Thapar University, Patiala

Date :

Signature
Sponsoring Authority

SEAL

Course Coordinator:

Prof. S.P.Nigam

Visiting Professor

Department of Mechanical Engineering

Thapar University, Patiala- 147004 (Punjab)

Tel : 0175-2393087 (O), 2393721(R)

9876614729(M)

Email : spnigam@thapar.edu

Course Co-coordinator:

Mr.Paras Kumar

Lecturer

Department of Mechanical Engineering

Thapar University, Patiala- 147004 (Punjab)

Tel : 0175-2393096 (O), 2393245(R)

9464772799(M)

Email : paras.kumar@thapar.edu

In order to tackle the menace of industrial noise pollution, it is imperative that an appreciation and awareness of the problem is developed on a sound footing. The two day short term course on “**Industrial Noise and its Control**” proposes to do exactly this. The objectives of the program are:

- to create an awareness amongst the participants about the various facets of industrial noise pollution, its effects on human beings, and on work performance in an industry.
- to expose the group to the fundamentals of the subject, definition, terminologies, sources; airborne and solid borne noise and introduce the strategies to control it.
- to apprise the participants with the prevalent noise standards in the country

ELIGIBILITY

Minimum Qualification for participant is BE/
B.Tech. / MSc.

COURSE FEE

- There is no course fee for the officers of Pollution Control Boards and for other participant the course fee is Rs. 1000/- per head(DD drawn in favour of “ Registrar TU”, payable at State Bank of Patiala (SBoP), Patiala)
- The course fee includes the registration material, lecture notes on CD, meals and refreshment.
- Participants who require accommodation shall be charged nominally @ 750/- per day per person in TU guest house.

Note:

Please submit your application for the above course in the format as attached latest by 10th November 2008

A SHORT TERM COURSE

ON

INDUSTRIAL NOISE AND ITS CONTROL

19th and 20th, NOVEMBER, 2008

Sponsored by

***Punjab Pollution Control
Board***

Organized by

**Mechanical Engineering
Department**



THAPAR UNIVERSITY

(Established under section 3 of UGC Act, 1956

vide Notification No F-9-12/84 –U3 of GOI)

Post Box No. 32, Patiala (Punjab) – 147004

THE UNIVERSITY

Thapar University (TU) (formerly known as Thapar Institute of Engineering and Technology) is a premier institute of technical education known for its excellence in teaching and research in the Northern Region. It enjoys the status of a University (Established under section 3 of UGC Act, 1956 vide Notification No F-9-12/84 –U3 of GOI) and runs academic programmes from undergraduate to Doctoral level in all the major fields of Science and Engineering and is an ISO certified institution.

Thapar University has been consistently ranked amongst the top twenty technical schools of India in various surveys conducted for the best technical schools.

Department of Mechanical Engineering aims to produce quality professionals in Mechanical Engineering to compete globally, and excel by carrying out basic and applied research in emerging areas by forging a strong industry-institute interaction. The department offers B.E. Mechanical Engineering, M.E. (CAD/CAM & Robotics), M.E. (Production & Industrial Engineering) and Doctoral programmes leading to Ph.D. Degree.

The undergraduate program of the department has been accredited for a period of five years by the National Board of Accreditation of AICTE.

ABOUT THE COURSE

On the eve of the **National Environmental Awareness Campaign** month starting from 19th, November to 18th, December, 2008,

Punjab Pollution Control Board, Patiala in collaboration with **Thapar University, Patiala**, is organizing a two day short term course titled **“Industrial Noise and its Control”** on **19th and 20th, November 2008**. This course is aimed to create an appreciation and awareness of the noise pollution problem, which is being faced by all industries and is affecting the life and health of human being. The Pollution Control Boards have got direct stake with the problem of environmental noise pollution. The course would be covering the fundamentals related to the subject and discuss the causes and effects of the noise and its control measures in particular reference to Industrial Noise

OBJECTIVES

Noise pollution is one of the important components of the environmental pollution scenario which is causing the ecological imbalance in the present day world. It is distinctly different than the two other major units viz air and water pollution by way of its nature, effects and characteristics. Noise, which is generally defined as “Unwanted Sound” not only causes hearing loss and reduced performance in an industrial environment but has far reaching and damaging psychological and physiological effects on human beings. A U.S. survey indicates that 25% of the overall hearing losses are the noise induced hearing losses.

There are variety of noise sources, to which one is exposed, like different kinds of reciprocating, rotating and impact machines in an industry, power generation units, transportation noise, automobiles, railways, aircrafts, house hold appliances, ships and submarines etc.

Application Form for
Short Term Course (STC)
On

“INDUSTRIAL NOISE AND ITS CONTROL”

19th and 20th, November, 2008

After completion, please mail to
Prof. S.P.Nigam
Visiting Professor
Department of Mechanical Engineering
Thapar University, Patiala- 147004 (Punjab)
Tel : 0175-2393087 (O), 2393721(R)
9876614729(M)
Email : spnigam@thapar.edu

1. Name : Ms./Mr.
(In Block Letters)
2. Designation :
3. Highest Academic Qualification :
4. Age (Years) :
- 5a. Residential address with pin code.

Tel : _____ Mobile : _____
- 5b. Complete official mailing address :
(Including name of state and pin code number)

Email : _____
Phone (Off.) _____ Fax : _____
6. Name of the sponsoring agency where employed:
7. Whether accommodation is required or not(PI Tick)
Yes No

Date :

Signature of applicant

