

AICTE Sponsored
Three Days Workshop on
Energy Conservation & Audit

September 28th to 30th 2019
(9.30am to 5.30pm)

APPLICATION FORM

Name :- _____

Date of Birth :- _____

Name of Institute :- _____

Email ID :- _____

Mobile & Phone No :- _____

Declaration:-

I agree to abide by the rules and regulation of the course and attend the course for entire duration. I also undertake to inform the coordinator in case I am unable to attend information provided above is true to the best my the course, if selected

Date :-

Place :-

Signature of applicant

Sponsorship Certificate :-----

is an student of this Institute and hereby sponsored to participate in three day workshop on "Energy Conservation and Audit" Please send scanned application forms to devendrakamble@sitcoe.org.in on or before September 26, 2019 and submit hard copy on September 28, 2019

Signature of Head of Institution
(With Seal)

PATRONS

Hon. Dr. V. R. Sastry

Vice Chancellor
Dr. Babasaheb Ambedkar Technological University,
Lonere.

Hon. Dr. Rajendra S. Patil (Yadravkar)

Chairman
Shri Shamrao Patil Yadravkar Educational &
Charitable Trust

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Institute project Director, TEQIP-III
Dr. Babasaheb Ambedkar Technological University,
Lonere.

Hon. Shri. Anil A. Bagane

Executive Director
Shri Shamrao Patil Yadravkar Educational &
Charitable Trust

Organizing Committee

Dr.R.S.Pawade

Prof.Mech.Engg (Co-ordinator)
Dr. BATU, Lonere

Dr. S.A.Khot

Principal, (Co-ordinator)
SITCOE, Yadrav

Dr.V.S.Hajare

HOD.Mech.Dept Co-coordinator

Mrs. S.P.Kurlekar

Vice-Principal

Mr.M.S.Kulkarni

HOD,Elect.Engg (Co-coordinator)

Mr.M.M.Khade

Asst.Prof.Mech.Dept

Mr.D.L.Kamble

Asst.Prof.Mech.Dept.
(8308908216)

Mr.Y.Y.Kamble

Asst.Prof.Mech.Dept
(9975082369)

Mr.Prasad Ghanthade

Energy Engineer

Three Days Workshop for students on
Energy Conservation & Audit

September 28th to 30th 2019

Sponsored by:-



TEQIP, DBATU, Lonere.

TEQIP III

Organized by:-

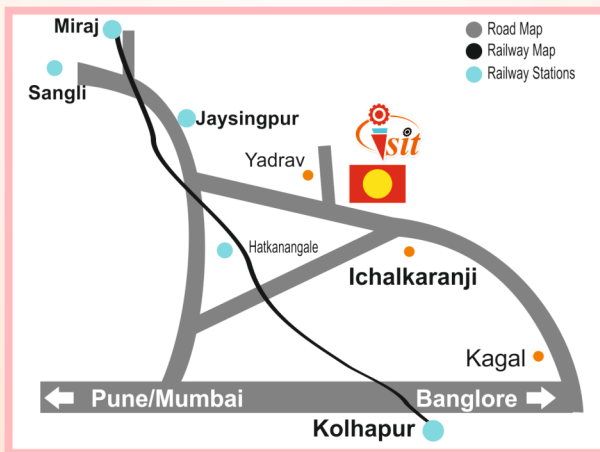


Sharad Institute of Technology,
College of Engineering,
Yadrav. (Ichalkaranji)

Tal- Shirol, Dist- Kolhapur (MS)
Phone- (02322) 253016 e-mail- contact@sitcoe.org.in

About SITCOE:-

It is matter of great pride and privilege to introduce our Institute. Shri Shamrao Patil (Yadravkar) Educational & Charitable Trust's, **Sharad Institute of Technology, College of Engineering, Yadrav (Ichalkarnji) (SITCOE) an NAAC 'A' grade accredited Technical institution** in the State of Maharashtra. SITCOE has been established in the year 2009 with a view to "Build a Bright Future" for the young people of the Rural part of our Country. The College is approved by AICTE, New Delhi, recognized by Govt. of Maharashtra i.e. DTE, Mumbai and affiliated to DBATU, Lonere.



Objectives of Workshop:-

Energy is one of the major inputs for economic development of any country. In the case developing countries, the energy sector assumes critical importance in view of the ever increasing energy needs, requiring huge investments to meet them. The consumption of energy increasing at a fast pace while available resources remain limited. The global need of energy is increasing on an average by about 2.4% every year. Out of the total amount of primary energy, over 85% comes from fossil fuels. The current consumption of fossil fuel, particularly oil, is not sustainable in the long term. The fundamental goal of energy management, is to produce goods and provides services with the least cost and least environmental effect. Successful energy management must combine an effective strategy with the right practical action. Many organizations would like to save energy but to have most impact and success, they need to give priority to energy management and make it an integral part of company management strategy.

Registration Fee – Nil

Registration kit, meal, course material will be provided during workshop. Certificate will be issued to student participants.

Internship will be offered to deserving candidate during vacation.

Energy audit

Energy audit is the key to a systematic approach for decision making in the area of energy management. It attempts to balance the total energy inputs with its use, and serve to identify all the energy streams in a facility. It quantifies energy usage according to its discrete functions.

:-Resource Person:-

- Dr.S.A.Khot (Certified Energy Auditor)
- Dr. R. S. Pawade (Prof.Mech.Engg Dept.)
- Certified Energy Auditor
- Experts from industry & Academia

Content of Workshop:-

- Energy scenario in India and abroad
- General aspects of energy management and energy audit
- Energy efficiency in electrical utilities and thermal utilities
- Lab session in thermal and electrical utilities
- Preparation of energy audit report with case studies

