

ABOUT ALLAHABAD

The city of Allahabad is among the largest cities of Uttar Pradesh. It is situated at the confluence of three rivers Ganga, Yamuna and the mythological Saraswati. The sacred meeting point is known as Sangam. The Allahabad city is also famous since long for its renowned academic institutions. This city is well connected via Air, Rail and Road routes with major cities of India.

ABOUT MNNIT ALLAHABAD

Motilal Nehru National Institute of Technology (MNNIT) Allahabad, Allahabad is an Institute with total commitment to quality and excellence in academic pursuits. The Institute has been granted the status of institution of national importance w.e.f. 15th August 2007. The institute offers B.Tech., M.Tech., Ph.D., M.C.A., M.B.A., M.Sc., M.S.W. degrees in various disciplines of sciences, engineering, technology, management and humanities.

ABOUT DEPARTMENT

Chemical Engineering Department at MNNIT Allahabad was established as a new academic unit in 2006. The department is endowed with young, vibrant and dynamic faculty well qualified to impart high quality teaching and research in conventional and frontier areas of Chemical Engineering. The department offers B. Tech., M. Tech. and Ph.D. programs in chemical engineering.

ABOUT FELIDAE SYSTEMS

Felidae Systems is an upcoming engineering consultancy company engaged in multifarious activities ranging from Energy Consultancy, Energy Management Services, Industry Automation, Panel Manufacturing And Supplying etc. Completed more than 100 projects in Energy related projects

ORGANIZING COMMITTEE

Patron	Prof. Rajeev Tripathi Director, MNNIT Allahabad
Chairperson	Prof. Anuj Jain Head, ChED
Conveners	Dr. Ankur Gaur, Dr. A.R.Paul
Coordinators	Dr. Sadhana Sachan Dr. Sushil Kumar Dr. M. Siraj Alam Dr. Shabih UI Hasan Dr. Suantak Kamsonlian
Advisory Committee	All Deans All Heads of the Departments/Cell

Contacts:

Dr. Ankur Gaur, Mob: 09910068765
Assistant Professor
Department of Chemical Engineering
MNNIT-Allahabad
PIN:- 211004
E-mail:- ankur@mnnit.ac.in

Self financed

First Short Term Course
On
Energy Management & Audit

MARCH 22-28, 2017

Conveners
Dr. Ankur Gaur
Dr. A.R.Paul



Organized by

Department of Chemical Engineering
Motilal Nehru National Institute of
Technology Allahabad
Allahabad - 211004, INDIA

In Association With

Felidae Systems, NOIDA

ABOUT THE COURSE

Energy consumption is considered to be indicator of developed society. However there is concern how we can reduce energy consumption without losing productivity and quality of life. Energy management is an important key for reducing local and global emissions and can help fight the problem of global warming. The course aims to provide in-depth aspects of Energy Management applied to Indian Scenario. This course will help professionals acquire the fundamental skills and techniques required to implement energy management. This course will also benefit researchers and students who are interested in working in this upcoming area of energy management. In the context of the Energy Conservation Act 2001, the Bureau of Energy Efficiency has emphasized the importance of Energy Managers and Certified Energy Auditors. This course is designed to provide the background required for engineers to meet this role. Course is career oriented as it include live industrial projects and students can take audit exam been conducted by BEE during September every year.

Reasons To Become an Energy Auditor

- Energy auditing is an in-demand business with all the new tax incentives and rebates for it.
- Easy To Get Started as a new business activity and become employed.
- Flexible Hours working.
- Eco-Friendly Business
- High Income Potential

Course Modules are

- General aspects of Energy management & Energy Audit
- Energy Efficiency in Thermal Utilities.
- Energy Efficiency in Electrical Utilities
- Energy Performance Evaluation

Highlights of course

- Use of latest state of art Energy Audit Instruments
- Live Industrial Projects/Industrial Visits.
- Model Exam based on Real Energy Auditor Exam
- Case studies & discussion
- Technical & Business Skills Development

After completing the One week course, the participant will also know:

- The basics of energy efficiency
- Learn key energy conservation measures
- Understand key elements of safety related to energy audits
- Know how to use Energy Auditing Instruments
- Understand how the energy efficiency industry works, jobs and career pathways
- Be able to calculate energy savings and customer return on investment
- Understand BEE rating and other rating systems
- Learn the best ways to apply for energy efficiency jobs

COURSE MATERIAL

Course material will be provided to the participants in the form of slides, lecture notes, software and e-books.

FACULTY/ SPEAKERS

Highly qualified faculty from NIT and industrial experts will jointly guide this programme.

REGISTRATION FEE

Local participants:

Rs. 3500/-

Outside Participants:

Rs. 6500/-

Registration fees includes: Local Participants (Program kit, lunch, and tea during the course). Outside Participants(Shared Accommodation, Lunch, Dinner, Tea & Program Kit)

MODE OF PAYMENT

Participants can make payment by depositing the registration fee through online payment mode: NEFT/IMPS etc. in Account No.718400301000230 **(EMA-I)** of Vijaya Bank MNNIT Allahabad (Branch Code: 007184; MICR Code: 211029004; IFSC Code: VIJB0007184).

The payment can also be made through Demand Draft in favour of "EMA-I", payable at Allahabad.

IMPORTANT DATES

Last date for receiving applications: 08/03/2017

TARGET AUDIENCES

Students, Industry professionals & Faculty interested in knowing about Energy Industry in India and course will be fruitful to those appearing in Energy Auditor Exam.

Seats are limited and will be allotted on first come

first served basis.

Self financed
First Short Term Course
on
Energy Management & Audit(EMA-I)
March 22 - 28, 2017
Department of Chemical Engineering
MNNIT Allahabad

REGISTRATION FORM

NAME (BLOCK LETTERS):

Gender: M / F

DESIGNATION: _____

INSTITUTION / ORGANIZATION: _____

MAILING ADDRESS: _____

MOBILE: _____

EMAIL: _____

Highest Qualification : _____ Experience : _____ Yrs.

PAYMENT: D.D. No.: _____ Dt. _____ Rs. _____
[Demand draft should be drawn in favour of "EMA-I", payable at Allahabad]

UTR No.: _____ Dt. _____ Rs. _____

[For RTGS/NEFT payment]

Date:

Signature of Applicant