



Lokmanya Tilak Jankalyan Shikshan Sanstha's
Lokmanya Tilak College of Engineering
Sector-4, Vikas Nagar, Koparkhairane, Navi Mumbai



(Approved by AICTE, Affiliated to University of Mumbai, & Accredited by NAAC)

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution

1. Green audit / Environment audit
2. Energy audit

Lokmanya Tilak Jankalyan Shikshan Sanstha's
LOKMANYA TILAK COLLEGE OF ENGINEERING
Approved by AICTE vide letter No. F-740-89-295 (E)/RC/94 Dt. 26-07-1994
Affiliated to University of Mumbai & Recognised by Govt. of Maharashtra

Shri. Satish Chaturvedi
Chairman

Dr. Vivek Sunnapwar
Principal

LTCE/GEN/2022/2

Date- 15/03/2022

**ENERGY, GREEN & ENVIRONMENT AUDIT
COMPLETION CERTIFICATE**

This is to certify that Energy, Environment and Green Audit has been carried out in the campus and buildings of Lokmanya Tilak College of Engineering, Navi Mumbai, Maharashtra, as per guidelines laid down in The Energy Conservation Act, 2001, in the month of March 2022.

Name of the Installation	Lokmanya Tilak Jankalyan Shikshan Sanstha's Lokmanya Tilak College of Engineering Sector-4, Vikas Nagar, Koparkhairane, Navi Mumbai- 400 709 Maharashtra (India)
Details of Facilities Audited	Laboratories, Classrooms, Library, Seminar halls, Campus
Date of Audit	15/03/2022
Name of Certified Energy Auditor	Dr. S D Dalvi
BEE Certification Number	CEA- 12141
Validity of the Certificate	14/03/2023

Dr. S D Dalvi
Certified Energy Auditor (BEE, Govt of India)
Registration number: CEA- 12141

Dr. Vivek Sunnapwar
Principal

Navi Mumbai, MH - 400 709, T : +91 22 2754 1005/6, F : +91 22 2754 7793, W : www.ltcce



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Certificate

This is to Certify that

**LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S
LOKMANYA TILAK COLLEGE OF ENGINEERING**

**KOPARKHAIRANE, NAVI MUMBAI,
MAHARASHTRA, INDIA**

has been found in Compliance with requirements of
Environmental Management System

ISO 14001:2015

for the following scope:

BE Computer Engineering, BE Computer Science & Engineering (Data Science),
BE Computer Science & Engineering (Artificial intelligence and Machine Learning),
BE Computer Science & Engineering (IoT and Cyber Security Including Blockchain
Technology), BE Electrical Engineering, BE Electronics and Telecommunication
Engineering, BE Mechanical Engineering, ME Computer Engineering, ME Mechanical
Engineering, Ph.D Computer Engineering and Ph.D. Mechanical Engineering.

Certificate No. : EMS/15T4/0123

Original Certificate Date : 01 - April - 2022

Issue Date : 01 - April - 2022

Expiry Date : 31 - March - 2023

To check this certificate status visit:
"<http://uasl.uk.com/certifiedorganization>"

Authorised Signature

Quality Control Certification

UK Office: 1929, Chynoweth House,
Trevisson Park, Truro-TR48UN, Cornwall, UK
India Office: 2nd Floor, Aman Market,
Narela Mandi, Delhi - 110 040, India



"Quality Control Certification (QCC)" accredited by "UASL, England, UK". This certificate remains the property of "QCC" to whom it must be returned on request.



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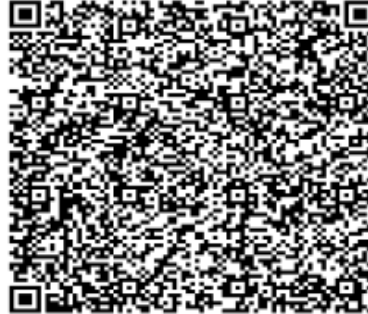
3. Clean and green campus initiatives

Lokmanya Tilak Jankalyan Shikshan Sanstha's

Lokmanya Tilak College of Engineering

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LTCE Energy & Sustainability Cell



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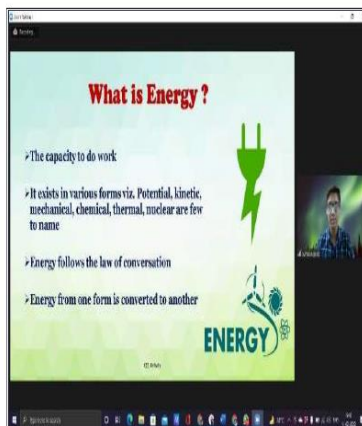
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4. Beyond the campus environmental promotion and sustainability activities



Lokmanya Tilak College of Engineering
 Navi Mumbai
 Department of Mechanical Engineering

ASHRAE LTCoE Student Branch
 presents
K12 Activity
Energy Conservation

DATE: 11th February, 2022
 TIME: 7:30 pm to 8:30 pm

Online Event - join us via link provided to you.

Wamanrao Murarjan Madhyamik And Uchchamadyamik Vidyalaya
 Address: 5XF8+HVG, Phase 2, Neelam Nagar, Mulund East, Mumbai, Maharashtra 400081

Dr. Kavita Dhanawade <small>Associate HOD, Mechanical Dept.</small>	Dr. Jayesh Dange <small>HOD, Mechanical Dept.</small>	Dr. Vivek Samapwar <small>Principal, LTCoE</small>
<u>Student Branch Committee</u>		
Divakar Shukla <small>President</small>	Ashish Singh <small>View President</small>	Praty Chakran <small>Gen. Secy</small>
		Sakar Antale <small>Gen. Secy</small>



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Annual Progress Report 2021-22

e. STEM/ K-12 Program

Total six STEM / K -12 activities were conducted in online as well as offline mode. These activities were based on **Mathematics, Science & Technology, Career Guidance Session for SSC and HSC Students, Energy conservation Session on the occasion of Energy conservation day, Session on occasion of world water day. Also, some activities were conducted for school children like essay writing, poster making competitions etc. Around 400 students from standard VIII to XII had participated in K-12 activities.**

- 1) **Career Guidance Session for SSC students of Om Chaitanya Classes on 2nd October 2021.**
- 2) **Career Guidance Session for Students of Shree Mukambika Tutorials on 2nd October 2021.**
- 3) **Essay and Drawing Competition at Wamanrao Muranjan madhyamik and Uchha madhyamik Vidyalaya, Mulund on 8th December 2021**
- 4) **Session on Energy Conservation at Lokmanya Tilak International School, Navi Mumbai on 16th December 2021**
- 5) **Energy conservation Session for Wamanrao Madhyamik Muranjan School, Malund, on 11th February 2022.**