

Curriculum Vitae



DR. SANJAY ANNASO KHOT

ME (Mech. Engg.) PhD FIE

Accredited Energy Auditor BEE New Delhi

Member – Planning and Evaluation Board DBATU-Lonere

Member -Executive Council DBATU-Lonere

Principal

(An Autonomous Institute)

Sharad Institute of Technology College of Engineering Yadrav (Ichalkaranji)

Dist.-Kolhapur Email: sakhot.2000@gmail.com Cell no-7350542020, 9422412664

President

Encon Education and Research Foundation Ichalkaranji

Educational Qualification

- **M.E. (Mech. –Power Engineering) –W.C.E. Sangli (MS)**
- **Ph.D. –Mechanical Engineering. - Shivaji University, Kolhapur. (MS)**
- **Accredited Energy Auditor-BEE New Delhi (AEA-0312)**

Professional Affiliation

- **Fellow & Chartered Engineer-** The Institution of Engineers (India) Kolkata.
 - **Life Member –** Indian Society of Heating, Refrigeration and Air Conditioning Engineers Mumbai
 - **Life Member-** Indian Society for Technical Education New Delhi
 - **Life Member-** Indian Association of Energy Management Professionals (IAEMP) Bhopal.
 - **Empanelled as Energy Planner and Energy Auditor –** Maharashtra Energy Development Agency Pune
 - **Empanelled as Energy Auditor-** Sugar Commissionerate Pune.
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Detailed Energy Audit of

- Sharad Sahakari Sakhar Karkhana Ltd Narande.
- SITCollege of Engineering Yadrav
- Kolhapur Zilla Shetakari Vinkari Sahakari Soot Girini Ltd Yadrav
- Yeshwant co-operative Processes Ltd (Global Texfin) Ichalkaranji
- Jain Boarding Kolhapur
- SIT Polytechnic Yadrav.
- Vandana Sizer Ichalkaranji
- Vimal Sizer Ichalkaranji
- Radhamohan Processors Ichalakraji
- Ichalkarnaji Textiles Pvt Ltd. Yadrav
- Ghodawat International pvt Ltd (SFD) Chipri.
- Gadhinjlaj Muncipal Corporation Gadhinglaj
- Ajara Muncipal Corporation Ajara
- Walchand College of Engineering Sangli
- Dr.Babasaheb Ambedkar Technological Univerties (DBATU) Lonere
- Sampada paper industries pvt. Ltd kasbe Digraj
- Sanjay Ghodawat University Atigre
- Shree Dudhaganag Vedaganga Sahakar Sakhar karkhana ltd Bidri
- Mohanrao Shinde Sahakari sakhar karkhana ltd Mohannagar Arag.
- Sharad Sahakari Sakhar Karkhana Ltd Narande
- Shree Bhogawati Sahakari Sakhar Karkhana Ltd Shahunagar Parite Dist -Kolhapur
- Nagarpalika/Nagarparishad form Kolhapur and Sangli Districts.
- Annual Energy Accounting of MADC Nagpur
- Mandatory energy audit of SMEL, Sambalpur

Experience (30+years) Approved by DTE Mumbai & Shivaji University, Kolhapur and DBATU Lonere

- **Principal** Sharad Institute of Technology College of Engineering Ichalkaranji:
(01-09-2012-till date) Approved and full-time regular appointment
- **Principal** Latthe Polytechnic Kupwad Sangli:(01-06-2008-31-08-2012)
Approved and full-time regular appointment

NBA / NAAC Accreditation

- **Member NAAC peer Team committee** appointed by NAAC Bengloru
- **Resource person for NBA/NAAC**
- **Institute accredited by NAAC with A grade a 3.05 CGPA**
- **Program accredited by NBA -Mech Engg and Computer Science Engg.**
- **NBA accredited EE,CE and E Tc**
- Participated in two phase Workshop of National Board of Accreditation New Delhi (NBA), on **Training and Identification of Master Trainer on Outcome Based Accreditation Process and Parameters.**

Chairman / Member of Committee of BATU Lonere and Shivaji University, Kolhapur

- **Member- Executive Council DBATU Lonere for 8th Jan 2021**
- **Member- Planning and Evaluation(Monitoring) Board DBATU Lonere**
- VC nominee- Working Committee Lead College Cluster (Two turns)
- Member BOS- Automobile engg.
- Chairman- Expert committee for new course M.tech.
- Chairman – Second year Branch.
- Expert member- Research and Recognition committee for Energy technology
- Subject Expert for UGC Interviews at different colleges

Recognition as PG Teacher / Ph D Guide / Supervisor

- PG teacher- Heat power Engg.- Shivaji University Kolhapur
- PhD guide-Mechanical Engg. - Shivaji University Kolhapur
(**Research students registered for Ph.D. -05**)
- Ph.D Guide,- Mechanical Engg.-Dr DBATU Lonere

Worked as Reviewer for International Journal

- Clean Technologies and Environmental Policy ISSN: 1618-954X, Springer
- IJAME -International Journal of Automotive and Mechanical Engineering ISSN 2229-8649

Research and Development / Co-ordinator

- External Principal Investigator(**ExPI**)- Improved Process for Jaggery making- in collaboration with **IIT Bombay** and funded by **Rajiv Gandhi Dept. of science & Tech Mumbai(GOM)**
- Co-ordinator for workshop on High Energy Efficient Motors sponsored by international Copper Association on 26th April 2014
- Co-ordinator for One day workshop on Solar Concentrator sponsored by MNRE New Delhi.
- Co-ordinator for One day seminar on Energy Conservation and Energy Audit with financial support of MEDA Pune at SITCOE on 17th April 2015.
- Sanction of Rs 5.00 lacs by **MNRE** New Delhi for **Development of Green Campus** of SITCOE Yadrav
- Co-ordinator for SIDBI workshop Financing for Energy Efficiency organized at SITCOE Yadrav on 13th Dec 2017.
- Co-ordinator of AICTE-ISTE sponsored One week induction/ Refresher Program scheduled during 18th June to 23rd June 2018.
- Co-ordinator for Three day workshop for students on Energy Conservation and Audit sponsored under TEQIP-III DBATU Lonere.
- Co-ordinator of AICTE sponsored One week STTP scheduled in three phases during June/July 21.

Awards Received

- Rotary Vocational Award -Rotary Club Ichalkaranji
- Best Teacher Award- Apate Vachan Mandir Ichalkaranji

Artical Published in Newspaper/ Redio Interview

1. Article published in Sakal Newspaper on Energy Conservation 14th December 2020, Pune, Nagpur, Mumbai, and Nashik editions.
2. Article published in Sakal Newspaper on Energy Conservation 15th December 2020, Kolhapur edition
3. Article published in Sakal Newspaper on Solar Rooftop PV system 15th October 2020, Pune, Kolhapur.
4. Interview at FM Kolhapur 102.7 , on Solar Energy in Vidyan Vishwa Program 20th October 20, 27th Oct20, 3th Nov20, 10th Nov20

Paper Published

- National- 06
- International- 14

Numbers of quality publications in Books/Book chapters etc.

1. Overview of Basic Solid–Liquid PCMs Used in Building Envelopes— Packaging Methods, Encapsulation, and Thermal Enhancement J Kośny - PCM-Enhanced Building Components, 2015 Springer.

Conferences / Workshops attended/Paper presented

- International Level-10
- National Level-07

Personal Profile

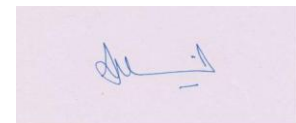
- **Name** : DR. SANJAY ANNASO KHOT
- **Date of Birth** : 01 June 1965
- **Permanent Address** : 16/1385,near Dr.Dhawale Residence
Kolhapur Road, Ichalkaranji.
Dist-Kolhapur 416115

Declaration

I hereby declare that the information given above is true to the best of my knowledge.

Date: 30th nov 22

Place: Ichalkarnji



(Dr Sanjay Annaso Khot)