

## **PROFILE**

**Mr.Eknath Pandurang Salokhe**  
**Dean Academics,**  
**Sanjeevan Group of Institutions, Panhala**



### **Summary:**

Distinguished academic leader with over 30+ years of experience in the field of education, industry, research and administration. Demonstrated success in promoting the academic excellence, fostering innovation, and facilitating growth.

### **Academic Qualifications:**

- Ph.D. in Civil Engineering (pursuing), Visvesvaraya Technological University, Belagavi.
- M.E. in Civil Engineering, Shivaji University, Kolhapur (2013)
- B.E. in Civil Engineering, Shivaji University, Kolhapur (1994)
- Diploma in Civil Engineering, MSBTE, Mumbai (1990)

### **Experience:**

- Dean Academics, Sanjeevan Group of Institutions, Panhala (2022-Present)
- Associate Professor, Department of Civil Engineering, Sanjeevan Group of Institutions, Panhala (2009-Present)
- Industrial experience as a Site Engineer, Project Head and Civil Contractor.

### **Research and Expertise:**

- Concrete Technology, Project Management
- Surveying, Infrastructure Engineering.

### **Publications:**

- 1) "Application of Foundry Waste Sand in manufacture of Concrete" in IOSR Journal of Computer Engineering (IOSR-JCE) ISSN : 2278-0661, ISBN : 2278-8727.
- 2) "Application of Foundry Waste Sand & Bagasse Ash In Concrete" in International Journal of Research in Management & Social Science, Volume3, Issue 1 (III), January– March, 2015 ISSN: 2322- 0899, PP 101-104.

### **Workshops/Conferences Attended**

- Attended 20+ workshops, conferences, STTPs, Seminars, Webinars,

### **Awards and Honors:**

- Achieved '**Best Paper Award**' for the above paper presented in International Conference on Emerging Trends in Engineering (ICETE 2013)

### **Professional Membership:**

- Life Member, Indian Society for Technical Education (ISTE)
- Member: Board of Governors (BOG), Research Steering Committee, Grievance Redressal Committee (GRC & SGRC) @ Sanjeevan Group of Institutions, Panhala.

### **Contact:**

- Email: eknath.salokhe@seti.edu.in
- Mobile: +91-9545453833

# DR.AJIT ASHOK KATKAR

## Dean Research & Development



9158893049



ajit.katkar@gmail.com



2423 D Ward Shukrawar Peth Kolhapur

Seeking a position to utilize my skills and abilities in the institution that offers professional growth while being resourceful, innovative and flexible

## EXPERIENCE

### ASSISTANT PROFESSOR

Sanjeevan Engineering & Technology  
Institute Panhala

**2010 - Present**

#### ACADEMIC :

- Expertise in the subjects - Metallurgy, Metrology & Quality Control , Applied Thermodynamics, Renewable Energy Engineering, Power engineering.
- Involvement in Curriculum Development
- Involvement in question paper setting of said subjects.
- Guide : UG Students -54 , PG Students : 6

#### ADMINISTRATIVE :

- Dean ( Admissions )
- Workshop Superintendent
- Infrastructure In-charge of the institute
- Transportation Facility In-charge
- In-charge of National Level Technical Event "Parikrama "

### LECTURER

Dr.J.J.Magdum College of Engineering  
,Jaysingpur

**2009- 2010**

#### ACADEMIC :

- Expertise in the subjects - Power Plant Engineering , Applied Thermodynamics

### SENIOR QUALITY ASSURANCE ENGINEER

Jaya Hind Industries Ltd. Firodia Concern  
Pune

**2005- 2009**

#### INDUSTRIAL :

- Expertise in Quality Assurance of aluminum castings.
- Actively worked on international standard TS – 16949 for Auto-ancillaries.
- Exposure to CAPA, FMEA, PPAP, SPC.
- Experience in layout , Inward ,Line & Pre-dispatch Inspection.
- Interaction and grievance redressal of customers.
- Implementation of Quality Management Systems in Automotive Industry

### QUALITY ASSURANCE ENGINEER

Menon Pistons Pvt. Ltd. Kolhapur

**2004- 2005**

## EDUCATION

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### DOCTORATE (PH.D)

**Mechanical Engineering**  
Machinability studies on SiC reinforced with Aluminium 6061 & 7075 alloy

**Visvesvaraya Technological University**,  
Dist Belgaon ,State Karanataka.

2022

### MASTER OF TECHNOLOGY

**Energy Technology**

**Shivaji University**  
Kolhapur

2011

### BACHELOR OF ENGINEERING

**Mechanical Engineering**

**Shivaji University**  
Kolhapur

2004

## PUBLICATIONS

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### Research Papers :

- **Vibration Analysis of Cantilever Beam of Magneto Rheological Fluid** published in **International Journal of Research in Engineering and Science (IJRES)** ISSN : 2320-9356 in 2022
- **Optimization of machining parameters of Al6061/SiC MMCs using Taguchi approach** published in **International Conference on Recent Developments in Mechanical Engineering – ICRDME 2022** in 2022
- **Design analysis and Optimization of SUV chassis** published in **International Journal of Science Technology & Engineering** in 2022
- **Design and Optimization of Hydraulic Cylinder** published in **Mukt Shabd Journal** in 2022
- **Design and Development Experimental set up for Plasma coating for textile roller drum** published in **International Journal of Science, Technology & Engineering** in 2021
- **Design and Study of a Three-Wheeled Transport Vehicle's Front Helical Coil Suspension Spring** published in **International Research Journal of Engineering and Technology (IRJET)** in 2021
- **Improvement of Mechanical Properties of Aluminum 6061 based Metal Matrix Composite with Addition of Granite Particulate** published in **International Journal of Innovative Technology and Exploring Engineering** ISSN: 2278-3075 in 2020

## PUBLICATIONS

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- **Analysis of Effect of SiC Reinforcement on Microstructure and Hardness of Al 6061 and Al 7075** published in **International journal of Innovative Technology and Exploring Engineering** in 2020
- **Design and analysis of belt conveyor for weight reduction in foundry** published in **International Research Journal of Engineering and Technology** in 2020
- **Tribological Behavior of Al6061-Granite Composites** published in **International Journal of Scientific and Technology Research E-ISSN: 2277-8616** in 2020
- **Smart Driverless Car for Movement Across College Campus** published in **IJAERD ISSN(O):2348-4470** in 2018
- **Machinability Studies on Sic Reinforced with Aluminium 6061 and 7075 Alloy** published in **International Journal of Engineering Research And Advanced Technology(IJERAT)** in 2016
- **FSI approach study & analysis** published in **IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE )** in 2013
- **Evaluation of Industrial solar Cell w.r.t. Temperature** published in **IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE )** in 2013
- **Design & Analysis of Tanker for Reduction of Sloshing Effects** published in **(IJEIT) , ISSN: 2277-375** in 2013
- **Performance Evaluation of Solar Cell w.r.t. Temperature & Humidity** published in **IJRMET,ISSN : 2249 - 5762** in 2011

## INTERNATIONAL & NATIONAL CONFERENCES

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- **ICRDME -2022** organized by **Sidhganga Institute of Technology ,Tumakuru** in 2022  
*Optimization of machining parameters of Al 6061/ SiC MMCs using Taguchi approach*
- **ICETE-2013** organized by **Dr.J.J.Magdum College of Engineering Jayasingpur** in 2013  
*Evaluation of industrial solar cell w.r.t.temperature*
- **ICARE 2010** organized by **Maulana Azad National Institute of Technology , Bhopal** in 2013  
*Net zero energy concept ,Ideal energy tool for hospital envelope*
- **ICETE-2010** organized by **Dr.J.J.Magdum College of Engineering Jayasingpur** in 2010  
*Preparation of SAP routing through process study and process improvement*
- **RPCNeR** organized by **Sanjay Ghodawat University , Kolhapur** in 2013  
*Green Hospital building*
- **NCRAE 2012** organized by **Sanjeevan Engineering & Technology Institute , Panhala** in 2012  
*Study of sloshing Phenomena*
- **NCRAE 2012** organized by **Sanjeevan Engineering & Technology Institute , Panhala** in 2012  
*Sustainable hospital building envelopes ideal energy conservation tool*
- **POWER ON 2011** organized by **Singhad Academy of Engineering College Pune** in 2011  
*Net zero energy concept ,Ideal energy tool for hospital building*

## WORKSHOPS / FDP / STTP

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- **FDP on Hybrid Electric Vehicles** organized by **GMRIT, Rajam.- VRSEC, Vijayawada** -21-25 Nov.2022
- **One Week Faculty Development Program on "Materials & Advanced Manufacturing"** organized by **Yashoda Technical Campus, Satara - ISTE, - 22-26 Aug.2022**
- **One week Faculty Development Program on "A New Era of Manufacturing: Challenges & Opportunities"** organized by **D Y Patil College of Engineering & Technology , Kolhapur**  
**ISTE, - 25-30 July 2022**
- **ONE WEEK ONLINE SHORT TERM TRAINING PROGRAMME (STTP) on "MACHINE LEARNING" APPLICATIONS IN MECHANICAL ENGINEERING"** Under AICTE Quality Improvement Scheme (AQIS) organized by **Dr. J J Magdum College of Engineering Jayasingpur - AICTE -14-18 Feb.2022**

- **One week FDP on " Electrical and Electronoc System For Wind & Solar** organized by **NITTTR, Chennai.** - 4-10 Oct.2021
- **One week online faculty development Program on "Advances in Manufacturing and Materials"** organized by **D.Y.Patil College of Engineering Kolhapur- ISTE,** - 20-24 April 2021
- **One week Faculty Development Programme on "Mechatronics, Automation, and Robotics"** organized by , **OP Jindal University, Raigarh.-IEEE** - 3-7 August 2020
- **Short term training program on Renewable energy utilization** organized by **Sandip Institute of Engineering and Management,Nashik** -26-30 May 2020
- **One Week Online Faculty Development Programme on "Research Opportunities in Advanced Manufacturing Processes"** organized by , **Bharati Vidyapeeth (Deemed to be University), College of Engineering, Pune** - 22-28 June 2020
- **National level online one week faculty development program on " Introduction to outcome based education and enhancing quality of teaching learning process** organized by , **G.W.C.E.T, POLYTECHNIC NAGPUR** - 15-19 June 2020
- **Short term course on "Manufacturing Practices and Industry 4.0 "**organized by , **Engineering College of Bikaner - TEQIP-3** - 8-12 June 2020
- **One week STTP on "Recent Trends in Design, Failure Analysis and Maintenance of Bearings"** organized by , **Dr J J Magdum College of Engineering Jayasingpur ISTE-** 1-7 June 2015
- **Two –Week ISTE Workshop on "Engineering Mechanics"** organized by , **IIT Bombay MHRD** 26 Nov. - 6 December 2013
- **Recent Trends in Renewable Energy Sources (RTRES-13)** organized by , **ISTE-SRM-SETI** 17-22 June 2013
- **Two –Week ISTE workshop on "Engineering Thermodynamics"** organized by , **IIT Bombay MHRD** 11-21 December 2012
- **Two –Week ISTE workshop on "Solar Photovoltaic: Fundamentals, Technologies and applications"** organized by **IIT Bombay MHRD** 12-22 December 2011
- **Two –Week ISTE workshop on "Thermodynamics in Mechanical Engineering"** organized by **IIT Bombay MHRD** 14-24 June 2011
- **One week STTP on " FEM Tool for non Linear Analysis"** organized by **Dr J J Magdum College of Engineering Jayasingpur ISTE** 9-17 September 2009

## PERSONAL DOSSIER

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- **Date of Birth** : 17 September 1979
- **Sex** : Male
- **Marital Status** : Married
- **Languages Known** : English , Hindi , Marathi

## KEY STRENGTHS

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- Leadership
- Problem-solving and decision-making.
- Communication (written and verbal) Write and edit reports. Communicate effectively inside and outside the organization.
- Teamwork , Analytical approach.
- Strong work ethic. Proactive attitude .

## REFERENCES

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- **Prof. Dr. S. H. Sawant**  
Principal,  
Sant Gajanan Maharaj College of Engineering , Mahagaon , Kolhapur  
Phone:- 9421038723
- **Prof. Dr. Vikram Patil**  
Director  
Annasaheb Dange College of Engineering & Technology , Ashta , Sangli  
Phone:- 8600106350

## DECLARATION

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

Date :

Place :

**Dr. Ajit Ashok Katkar**

Dean, IQAC



Dr. Koli Gajanan Chandrashekhar currently working as Dean, IQAC and Professor in department of Mechanical Engineering at Sanjeevan Group of Institutions Panhala, located in Maharashtra. I am having 17 years teaching and 02 years industrial experience.

I completed my Ph.D. in Mechanical Engineering from Visvesvaraya Technological University, Belagavi. I have published 17 research papers in various indexed international journals and presented 7 National/International conference papers. Also worked as a reviewer for recognized journal like Springer nature etc. I have published 2 books and 7 Indian Patents. My areas of interest are composite material, CAD/CAM/CAE, Biomechanics, Renewable energy. Guided 05 PG students and currently recognized research supervisor at Visvesvaraya Technological University, Belagavi along with Dr. Babasaheb Technological University, Lonere.

Email: [iqac@seti.edu.in](mailto:iqac@seti.edu.in)

Mob: 7722076379



## FACULTY INFORMATION



### Personal Information

**Name** – Mr. Jabbar S. Mevekari

**Designation** - Head of the Department (Civil Engineering)  
Sanjeevan Group of institutes, Panhala. (Degree)

**Qualification** – M.E. Civil Structure

**Experience** – Teaching – 12 years, Industrial – 02 Years.

**Area of specialization** – Design of Steel and RCC Structure, Earthquake, Soil Structure

**Contact Details** – [jabbar.mevekari@seti.edu.in](mailto:jabbar.mevekari@seti.edu.in) , Mobile number - 9890530101

### Publication

- UGC care indexed articles- 1

**Number of B.Tech students guided** - 10

**Consultancy** – Structural auditor, design more than 300 + residential and industrial structure

**Number of faculty Development programs attended** – 10

**Number of STTP and Workshops attended** - 7

## FACULTY INFORMATION



### Personal Information

**Name** – Mr. Rahul Sukumar Nejkar

**Designation** - Head of the Department (**Computer Science & Engineering Department**)  
Sanjeevan Group of institutes, Panhala. (Degree)

**Qualification** – M.E. (C.S.E.) ,Ph.D.(Pursuing )

**Experience** – Teaching – 15.3 years.

**Area of specialization** – Deep Learning, Image Processing

**Contact Details** – rahul.nejkar@seti.edu.in, Mobile number - 9960095071

### Publication

- SCI(Q1) indexed journal article- 1
- Scopus indexed journal article- 2

**Number of faculty Development programs attended** – 16

**Number of STTP and Workshops attended** - 8

## FACULTY INFORMATION



### Personal Information

**Name** – Mr. Vishal T. Metkari

**Designation** - Head of the Department (Electrical Enginneing)  
Sanjeevan Group of institutes, Panhala. (Degree)

**Qualification** - Ph.D (Pursuing) Electrical Engineering (Shivaji University)

**Experience** – Teaching – 12years, .

**Area of specialization** – Power system, Control system , High Voltage  
Optimization, MATLAB Simulation.

**Contact Details** – [vishal.metkari@seti.edu.in](mailto:vishal.metkari@seti.edu.in) , Mobile number – 8407962544

**Invited Talks**-5

**Publication**

International Journal- 13

International Conference-02

National Conference- 01

**Number of faculty Development programs attended** – 20

**NPTEL Online Course:-**

☐ **EV-Vehicle Dynamics and Electrical Motor Drive Jan-Mar 2024 8 week**

# Department of management

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## STAFF PROFILE INFORMATION

	<b>Name of Staff: -</b>	Asst. Prof. Rajendra Vaman Khopade
	<b>Designation: -</b>	HOD
	<b>Qualification:-</b>	BSc MBA
	<b>Area of Specialization:-</b>	Production Management, Marketing Management
	<b>Experience:</b>	Teaching - 1 Year
	<b>Email id:-</b>	<a href="mailto:Rajendra.khopade@seti.edu.in">Rajendra.khopade@seti.edu.in</a> <a href="mailto:khopaderv@gmail.com">khopaderv@gmail.com</a>
	<b>Contact Number:-</b>	8329925585

- **Details of Faculty: Mr. Rajendra khopade – His 28 years of professional journey in Various corporate sectors has been marked by diverse experience across various sectors, held senior management positions with companies like DABUR (I) LTD, NAVIL LAB, OZONE, MAX NEWYORK LIFE, TATA AIA, RELIENCE, SHRIRAM GROUP.**
- **SIX SIGMA QULIFIED**
- **Achieved many milestones throughout his professional carrier, His expertise in sales & marketing , Training & development in pharm, finance and insurance has been rewarded at various level.**

### Message from HOD-

We do dream making institute of teaching and service and build on founders aspirations Journey of student in the institute is not only rewarding in learning but also fulfilling and filled with joy. The value base evaluation is the foundation of our institute. Institute of management offers students opportunities to interact with and learn from corporate professionals and business leaders. We offer best in class infrastructure that supports the pursuits of knowledge and exercise of individual interest.

# FACULTY INFORMATION



## Personal Information

**Name** – Dr. Vinayak H. Deokar

**Designation** - Head of the Department (Mechanical Engineering)  
Sanjeevan Group of institutes, Panhala. (Degree)

**Qualification** - Ph.D Mechanical Engineering (PUNE University)

**Experience** – Teaching – 14 years, Industrial – 02 Years.

**Area of specialization** - Solar Energy, Experimental Stress Analysis,  
FEA, Optimization, MATLAB Simulation.

**Contact Details** - [Vinayak.deokar@seti.edu.in](mailto:Vinayak.deokar@seti.edu.in) , Mobile number - 9860826083

## Publication

- WEB of science / SCI/ Scopus indexed journal article- 3
- UGC care indexed articles- 3

**Patents filed** – 01

**Journal Reviewer** – Reviewer of 04 SCI indexed journals.

**Ph.D Guide** - Recognized research guide at Dr. Babasaheb Ambedkar Technological University.

**Number of M.Tech students guided** - 05

**Consultancy** – Completed consultancy of RS 35000.

**Number of faculty Development programs attended** – 10

**Number of STTP and Workshops attended** - 8