

### CONTACT

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SSBT's College of Engineering & Technology, Bambhori, Jalgaon - 425002, MS, India

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## EDUCATION

### 2023

**KBC NMU JALGAON** 

• Ph.D (KBC NMU Jalgaon)

### 2008

GOVERNMENT COLLEGE OF ENGINEERING, AMRATVATI

- M.E. Mechanical, Thermal Power
- 1st Class

### 2009

IIT DELHI

• Faculty Research fellowhsip Program under CEP/QIP at IIT Delhi.

## RESEARCH

- Google Scholar
- Orcid
- Web of Science
- <u>ResearchID</u>
- <u>Research Gate</u>
- <u>Scopus</u>
- <u>Ph. D. Guide</u>
   <u>Persuing: 04</u>

## MEMBERSHIP

• ISTE (Life Member)

## BOOKS

• Author of book Engineering Thermodynamics.

# Dr.Krishna Shri Ramkrishna Shrivastava

ASSOCIATE PROFESSOR IN MECHANICALENGINEERING DEPARTMENT

## PROFILE

Associate Professor in the Mechanical Engineering Department with 26 years of experience in Teaching, Student Affairs, Publicity, Career Counseling, Admission and Management. Strong academic background and technical skills. Good communication, excellent leadership, a practical problem-solving approach, and collaborative decision-making are key to my success. Committed to support the Mechanical Depart / Institute's vision and mission.

## WORK EXPERIENCE

- SSBT's College of Engineering & Technology, Bambhori, Jalgaon Associate Professor in Mechanical Engineering February, 02, 2012 - PRESENT
- SSBT's College of Engineering & Technology, Bambhori, Jalgaon
   Asst. Professor in Mechanical Engineering
   Lecturer in Mechanical Engineering
   January, 08, 1998 2008
- SSBT's College of Engineering & Technology, Bambhori, Jalgaon

   Admission Coordinator
   May, 06, 2000 2022

   Publicity Officer
   May 2000 2022

### OTHER RESPONSIBILITIES

- BoS Member and Chairman, Mechanical Engineering. and Automobile , KBC NMU, Jalgaon. Member of Academic Research Committee.
- Member of Board of Studies Skill development ,KBCNMU, Jalgaon .
- Chairman Academic Audit Committee .
- Parents Meet Coordinator Since 2000.

### UNIVERSITY APPROVALS

- Ph.D. Guide in Mechanical Engineering w.e.f. August 22, 2023
- Lecturer in Mechanical Engineering w.e.f. 2002 till date.

## A C C O M P L I S H M E N T S

- As SAE BAJA Faculty Advisor (2014-2018)
- Presented Research Work in KBCNM University Level Avishkar 2017, Phase -II.
- Secured 1st Position in Research Presentation at National Level Competition "Helios 2014", IIT Bombay. Appreciated as Best campus delegate at IIT Bombay.
- Guided 04 students projects, which received grant of of Rs. 2.54 lacs from IEDC, Elecrama etc..
- Convener of Inspiration 2013 and 2014 (Career counselling program in which 1000+
  - students have participated every year from Jalgaon District).
- NBA and NAAC Committee member at College Level.
- Convener of National Level Event AtScifi -2014 and AtScifi -2015 at SSBTCOET, Jalgaon
- Organizing Committee member of Youth Festival Yuvarang 2015,KBC NMU Jalgaon and one of the Coordinator at SSBT COET Jalgaon.

### Subjects Taught

### Technical Skills

- Heat Transfer •
- Thermodynamics
- Refrigeration & AC
- Fluid Mechanics, Turbo
- machineryEngineering Graphics
- Engineering Mechanics
   Fuel and Combustion
- Mechatronics

#### Others Lectures / Wo

- Lectures / Workshops delivered / conducted: 06
  STTP / Training Courses: attended 20+
- HVAC Design Thermal Equipment Design Thermal Equipment Design
  - Bangalore, ,Koyna Power Plant, Bhabha Atomic Nuclear Plant, Mumbai, Bajaj ,Aurangabad, Mumbai Dockyard etc.
  - Designing and Development of Information Brochure, Handbills, Hoardings, Bill boards, Digital Banner etc.
  - Planning, organizing and successfully implementing student/parent programs with crowds of 1000+.
  - Providing personal career counseling to over 1000 students since 2000.

HVAC Design

• Solar water Heater design

and Maintenance

IC Engine Process

Optimization