



Department of Chemical Engineering

Faculty Profile

Prof.K B Gandhi

ME (Chemical Engineering)

Assistant Professor

✉ kbgandhi@aiissmscoe.com; Extn: 1217



ResearchAreas/ Areas of Interest

Process optimization

Personal Details

Date of Birth : 14 / 01 / 1973

Domicile: Maharashtra

Gender : Male

Blood Group: B+ve

Contact Details: Flat No-20,
Shivdham
Society,,Near
Sadhana Bank,
,Hadapsar ,
Pune – 411028

Academic Background

| S. NO. | Qualification | Specialization | University | Class/Grade | Year of Passing |
|--------|---------------|----------------------|------------|-------------|-----------------|
| 1 | M.E. | Chemical Engineering | Pune | Distinction | May 2016 |
| 2 | B.E. | Chemical Engineering | shivaji | Distinction | June 1994 |

Work Experience

| S. No. | Type of Experience | Years | Months |
|--------------|--------------------|-----------|--------|
| 1 | Teaching | 25 | |
| Total | | 25 | |

Subjects/Courses Taught

| S. No. | Subject | UG/PG &/PG | Class (FE/SE/TE/BE/ME) | No of times Subject Taught |
|--------|--|------------|------------------------|----------------------------|
| 1 | PMS | UG &/PG | BE&ME | 3 |
| 2 | ENVIRONMENTAL ENGG. | UG | BE | 3 |
| 3 | PC | UG | SE | 3 |
| 4 | CHEMICAL ENGINEERING THERMODYNAMICS I | UG | SE | 1 |
| 5 | CHEMICAL ENGINEERING THERMODYNAMICS II | UG | TE | 1 |
| 6 | PIC | UG | TE | 4 |
| | | | | |

Research Publications

| | National | International | State | SCI/ Scopus Indexed | UGC Approved |
|--------------------|----------|---------------|-------|---------------------------|-----------------|
| Journals | - | - | - | - | - |
| Conferences | - | - | 01 | - | - |

Publication Details (Journals)

| S. No | Document Details | Authors | Year | Source Details | ISBN/ISSN | Publisher |
|-------|------------------|---------|------|----------------|-----------|-----------|
| 1. | | | | | | |

Publication Details (Conferences)

| S. No | Document Details | Authors | Year | Conference Details | ISBN | Organised by |
|-------|--|--------------------------------------|------|---|------|--|
| 1. | "Intensification Of Chemical Processing Using Energy Efficient Sonochemical Reactor" March 26-27, 2016, Pp.55-60 | Kiran B. Gandhi And Vitthal L. Gole, | 2016 | National Conference On Energy And Environment Organized | - | Chemical Engineering Department, Bharati Vidyapeeth University, College Of Engineering, Pune |

PhD / ME / BE Student Guided for Project

| Level | Ph.D. | M.E. (PG) | B.E. (UG) | |
|-----------------------|-------|-----------|-----------|------|
| No. of Student guided | - | - | 45 | Life |

Professional Memberships

| Professional | Level | Type | Membership |
|--------------|-------|------|------------|
| | | | |

| Body | (National/ International) | (Fellow/Life/Annual) | No. |
|------|----------------------------|----------------------|---------|
| ISTE | National | Life | LM21131 |

Patents/IPR Filed/Granted

| S. No | Investigator Details | Title | Year | Status (Filed/Granted) | Details |
|-------|----------------------|-------|------|------------------------|---------|
| 1 | | | | | |

Books Published

| S. No | Title | Name of the Publisher | ISBN/ISSN Number |
|-------|-------|-----------------------|------------------|
| | | | |

Research Grants Received

| S. No | Program | Duration | Funding Agency | Grant Amount |
|-------|---------|----------|----------------|--------------|
| 1. | | | | |

Details of Workshop/STTP/FDP/Seminar / Conferences Organized

| S. No | Title | Type | Duration | Level (State/National/ International) | Sponsoring Agency |
|-------|-------|------|----------|---------------------------------------|-------------------|
| 01 | | | | | |

Contribution as Resource Person

| S. No. | Place/ Organization | Topic | Level(National/Int/ State/Regional) | Date |
|--------|---------------------|-------|-------------------------------------|------|
| | | | | |

Details of Workshop/STTP/FDP/Conferences Attended

| S. N | Title | Type | Duration | Organizer | Sponsoring Agency |
|------|---|------|--------------------------------|------------------|-------------------|
| 1 | Process Simulation Using Dwsim | FDP | 28-05/2020 TO 30/05/2020 | AISSMSCOE | - |
| 2 | Municipal Solid Waste Management | FDP | 20/05/2020 TO 25/05/2020 | ANURAG INSTITUTE | |
| 3 | Bio-Gas Plant | FDP | 20/05/2020 To 25/05/2020 | AISSMSCOE | |
| 4 | Challenges And Opportunities In Recent Emerging Technologies. | FDP | 6/07/2020 To 10/07/2020 | PCCOE | |

Major Professional Responsibilities Handled

| S. No. | Role and Responsibilities |
|--------|--|
| 1 | Chairman For Subject PIC |
| 2 | Chairman For Subject Project Costing And Appraisal |
| 3 | Chairman For Subject PIC |
| 4 | Chairman For Subject POD |
| | |

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Awards Received

| S. No. | Awards |
|--------|---|
| 1 | Gold Medal In Course Process Modelling In Member Technology |
| 2 | Silver Medal In Course Clean Energy |

Declaration: I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Prof.K B Gandhi

(Name with Signature)