





Department of Chemical Engineering

Faculty Profile

Prof.K B Gandhi

ME (Chemical Engineering) Assistant Professor kbgandhi@aissmscoe.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. N0.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	Chemical	Pune	Distinction	May 2016
		Engineering			
2	B.E.	Chemical	shivaji	Distinction	June 1994
		Engineering			

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	26	
Total		26	

Subjects/Courses Taught

S.	Subject	UG/PG	Class	No of times
No.			(FE/SE/TE/BE/ME)	Subject Taught
1	PMS	UG	BE&ME	3
		&/PG		
2	ENVIRONMENTAL	UG	BE	3
	ENGG.			
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.	Document Details	Authors	Year	Source	ISBN/	Publisher
No	Document Details Authors		Details	ISSN	i ubiisiici	
1.						

Publication Details (Conferences)

S.	Document Details	Authors	Year	Conference	ISBN	Organised
No	Document Details			Details		by
1.	"Intensification Of	Kiran B.	2016	National	-	Chemical
	Chemical Processing	Gandhi		Conference		Engineering
	Using Energy Efficient	And Vitthal		On Energy		Department,
	Sonochemical	L. Gole,		And		Bharati
	Reactor" March 26-27,			Environment		Vidyapeeth
	2016, Pp.55-60			Organized		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	-	-	108

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual	Membership No.
ISTE	National	Life	LM21131

Patents/IPR Filed/Granted

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

Books Published

S.	Title	Name of the	ISBN/ISSN
No		Publisher	Number
1.	-	-	-

Research Grants Received

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

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

S. No	Title	Туре	Duration	Level (State/National/ International)	Sponsoring Agency
1	-	-	-	-	-

Contribution as Resource Person

S. No.	Place/ Organization	Торіс	Level(National/Int/ State/Regional)	Date
1.	-	-	-	-

Details of Worshop/STTP/FDP/Conferences Attended

S. N	Title	Туре	Duration	Organizer	Sponsoring Agency
1	Project Based Learning	STTP	21-26/02/2022	AISSMSCOE	-
2	Outcome Based Teaching Learning	FDP	21-25/03/2022	Pravara Rural Engg.	
3	Application Oriented Advanced Functional Nano-Composite	FDP	26-30/07/2021	SIT	
4	Innovations In Techno Management T And Strategic Case Based Teaching Learning	FDP	06-08/08/2021	SIT	
5	Process Simulation Using Dwsim	FDP	28-30/05/2020	AISSMSCOE	
6	Municipal Solid Waste Management	FDP	20-25//05/2020	ANURAG INSTITUTE	
7	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
5	Chairman For Subject PMS

Awards Received

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

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

Prof.K B Gandhi

(Name with Signature)