

# **Department of First Year Engineering**

### **Faculty Profile**

### Mr. Avinash B Thakare

Assistant Professor

#### $\Join$

abthakare@aissmscoe.com abthakare@gmail.com

🕿 (020) 26058587; Extn: --

### **Research Areas / Areas of Interest**

**Applied Mathematics** 

### Personal Details

Date of Birth :	15 / 02 / 1978	Domicile:	Maharashtra
Gender :	Male	Blood Group:	B+ve
Contact Details:	Shree Siddhivinayak Sankalp-I, Vaishali-C-203,		
	Vadachiwadi road, Undri, Pune-411060.		



# Academic Background

S. N0.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	Ph D	Applied Mathematics	VTU, Belgaum	Ρ	ursuing
2	M Sc	Mathematics	Pune	First class with Distinction	May 2002
3	B Sc	Mathematics	Pune	First class with Distinction	May 2000

## Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	20	00
2	Research	00	00
3	Industry	00	00
4.	Others		
	Total	20	00

### Subjects / Courses Taught

S.	Subject	UG/PG	Class	No of times
No.			(FE/SE/TE/BE/ME)	Subject Taught
1	Engineering	UG	FE	20
	Mathematics-I			
2	Engineering	UG	FE	20
	Mathematics-II			
3	Engineering	UG	SE	22
	Mathematics-III			

### Details of Worshop / STTP / FDP / Conferences Attended

_					
S. N	Title	Туре	Duration	Organizer	Sponsoring Agency
1	10 days workshop on "Technical Writing With LaTeX	Workshop	01/02/2022 to 10/02/2022	Sanatan Dharma College, Ambala Cantt	Kurukshetra University Kurukshetra Haryana
2	4-Week Orientation Programme for "Faculty in Universities/Colleges/ Institutes of Higher Education	Orientation	19/11/2021 to 18/12/2021	Teaching Learning Centre, Ramanujan College University of Delhi	Ministry of Education Government of India
3	State level online FDP on "Health and Happiness"	FDP	11/11/2021 to 13/11/2021	KJEI's K J College of Engineering, Pune	SPPU PUNE
4	FDP on "Inculcating Universal Human Values in Technical Education"	One week FDP	18/10/2021 to 22/10/2021	AICTE, New Delhi	AICTE, New Delhi
5	FDP on "Introduction to Abstract and Linear Algebra"	One and half week FDP	August-October 2021	IIT Kharagpur	NPTEL, AICTE, New Delhi
6	Two-Week "REFRESHER COURSE IN MATHEMATICS"	REFRESHER COURSE	31/08/2021 to 14/09/2021	Department of Mathematics, Ramanujan Collge, Delhi	Ministry of Education Government of India
7	FDP on "Management Information System" (ATAL)	One week FDP	02/11/2020 to 06/11/2020	Dr. D. Y. Patil Institute of Management & Research, Pune	AICTE, New Delhi
8	Online STTP on "Teaching Learning Pedagogies"	One week STTP	07/09/2020 to 12/09/2020	A G Patil Polytechnic Institute, Solapur	AICTE, New Delhi
9	Online STTP on "Linear Algebra and Statistics for Engineers and Scientists (LA & SES-2020)"	One week STTP	02/09/2020 to 06/09/2020	Government College of Engineering, Aurangabad.	TEQIP-III
10	FDP on "Transform Calculus and its Applications in Differential Equations"	One and half week FDP	January-April 2020	IIT Kharagpur	NPTEL, AICTE, New Delhi
11	W11-Planing required during the visit and post-visit activities	Webinar	25/08/2020	NITTTR Bhopal	NITTTR Bhopal
12	W9-Continuous improvement, institutional governance and support system	Webinar	18/08/2020	NITTTR Bhopal	NITTTR Bhopal
13	W8-Compiling faculty information and contribution	Webinar	13/08/2020	NITTTR Bhopal	NITTTR Bhopal
14	W7-Information required for students performance	Webinar	06/08/2020	NITTTR Bhopal	NITTTR Bhopal
15	Pedagogical Training for Teachers on Tools for Online Teaching Learning and Evaluation	One week FDP	01/07/2020 to 06/07/2020	School of Mathematical Sciences, SRTM University, Nanded.	SRTM University, Nanded.

16	Outcome Based Education: A Step Towards Excellence	One week FDP	11/05/2020 to 15/05/2020	Gov. College of Engineering, Karad	AICTE, New Delhi
17	FDP on "Higher Engineering Mathematics"	One and half week FDP	July-October 2019	IIT Roorkee	NPTEL, AICTE, New Delhi
18	Vision-Mission-PEO-PsSO-PO- CO: Framing, Mapping, Assesment and Attainment	One week FDP	10/06/2019 to 15/06/2019	AISSMS COE Pune	ISTE
19	Emerging Trends in Engineering Sciences (ETES-2018)	State level Conference	12/02/2018 to 13/02/2018	Zeal College of Engineering and Research, Pune	SPPU PUNE
20	Student Induction Progam	One week Workshop	17/07/2017 to 21/07/2017	VIIT, Pune	AICTE, New Delhi
21	Faculty Development Program	One week FDP	02/06/2017 to 06/06/2017	Zeal College of Engineering and Research, Pune	AICTE-ISTE
22	Faculty Induction Program	One week FDP	27/11/2017 to 02/12/2017	National Project Implimentation Unit (NPIU) & COEP	TEQIP-III
23	Staff Development Program	Workshop	25/07/2016 and 27/07/2016	AISSMS COE Pune	AISSMS COE Pune
24	Roll of Mathematics in Science, Engineering and Technology	National Conference	20/02/2015 to 21/02/2015	New Arts, Science and Commerce College, Ahmednagar	UGC
25	Workshop on Engineering Mathematics-III(Revised Syllabus 2012 course)	Workshop	18/12/2013	K K Wagh Institute of Engineering Education and Research, Nasik	SPPU PUNE
26	Faculty Development Program	FDP	17/04/2013 to 19/04/2013	AISSMS COE Pune	AISSMS COE Pune
27	Workshop on Engineering Mathematics-II(Revised Syllabus 2012 course)	Workshop	20/12/2012	Maharashtra Institute of Technology, Pune	SPPU PUNE
28	State level workshop on "Mathematical Software"	One week Workshop	26/11/2012 to 01/12/2012	M.C.E. Society's Abeda Inamdar Senior College	SPPU PUNE
29	Workshop on Engineering Mathematics-I and Examination reforms (Revision 2012)	Workshop	31/07/2012	Pune Institute of Computer Technology	SPPU PUNE

30	Innovative Teaching methods in Engineering Mathematics-III	Workshop	11/07/2009	Indira College of Engineering and Management, Pune	SPPU PUNE
31	Effective Teaching of Engineering Mathematics - II	Workshop	10/01/2009	Trinity College of Engineering, Pune.	SPPU PUNE
32	Workshop - II in Mathematics (Geometry)	Workshop	11/12/2008 to 14/12/2008	Pravara Rural Engg. College, Loni.	SPPU PUNE
33	Workshop - I in Mathematics (Geometry)	Workshop	25/07/2008 to 28/07/2008	SRES, College of Engg., Kopargaon.	SPPU PUNE
34	73 <sup>rd</sup> Annual National Conference by Indian Mathematical Society.	National Conference	27/12/2007 to 30/12/2007	COEP	IMS
35	Teaching Engineering Effectively	Workshop	11/08/2006 to 12/08/2006	BVDU,COE, Pune	GREAT Foundation

### Major Professional Responsibilities Handled

S. No.	Role and Responsibilities		
01	First Year Student Induction Program Coordinator		
02	First Year Online Examination and Insem Examination Coordinator		
03	Mentor		
04	Paper Assessment (CAP) for Engineering Mathematics – I, II, III		
05	Paper setter for Engineering Mathematics – III		

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

Mr A B Thakare

(Name with Signature)