



## Dr. Amit V. Nandedkar

Assistant Professor,  
Computer Science and Engineering Dept.  
SGGSIE&T, Nanded.

### Courses Taught at SGGSI&T

Sr. No.	Course Title	Duration	UG/ PG
1	Advanced DBMS	2004, 2017-19	UG
2	Software Engineering	2006-07, 2018-19	UG
3	Advanced Algorithms	2011-13	UG & PG
4	Numerical and Scientific Computing	2017-18	UG
5	Computer Graphics	2016	UG
6	Multimedia Systems	2005, 2013	UG
7	Data Base Mgmt. Systems (DBMS)	2012	UG
8	Digital Signal Processing	2005	UG
9	Data Structures	2009	UG
10	Computer Networks	2007	UG
11	Data and Network Security	2005	UG

### Education

Sr. No.	Degree / Branch	Institute / University	Duration	CGPA / Percentage / Grade
1	B.E. (CSE)	S.R.T.M.U., Nanded	1997-2001	70.94% (1 <sup>st</sup> Class with Dist.)
2	M.E. (EC Specialization in Computer Technology)	S.R.T.M.U., Nanded	2002-2004	79.36% (1 <sup>st</sup> Class with Dist.)
3	Ph.D.	IIT Kharagpur	2013-2018	

### Experience (as on 1<sup>st</sup> July 2019)

Sr. No.	Post Held	Period	College / Institute	Duration	Subjects Taught
1	Assistant Professor	2004-till date	SGGSIE&T, Nanded	15 Years	UG/PG

## Training Programs Organized

Sr. No.	Title of Workshop / FDP	Venue	Dates	Remarks
1	Workshop on Multimedia Systems	SGGSIE&T, Nanded	16-10-2010	Students-70 participated
2	Workshop on Programme on DBMS for T&P	SGGS IE&T, Nanded	03-12-2010	Students-150 participated
3	Spoken Tutorial workshop on Linux	SGGS IE&T, Nanded	27-08-2012	Students-28 participated
4	Spoken Tutorial workshop on Latex	SGGS IE&T, Nanded	12-10-2012	Students-14 participated
5	Spoken Tutorial workshop on Linux	SGGS IE&T, Nanded	13-10-2012	Students-114 participated

## Expert Talks Delivered / Training Sessions Conducted as Resource Person

Sr. No.	Topic of Expert Talk	Title of STTP / FDP	STTP / FDP Dates	Venue	Expert Talk Dates
1	Multimedia Systems	Workshop on Multimedia Systems	16-10-2010	SGGSIE&T, Nanded	16-10-2010
2	Database Mgmt. Systems	Workshop: Programme on DBMS for T&P	03-12-2010	SGGSIE&T, Nanded	03-12-2010

## Training Programs Attended (During 2016 to 2019)

Sr. No.	Title	Venue	Duration
1	Computer Vision and Pattern Recognition	SGGSIE&T, Nanded	13 <sup>th</sup> - 23 <sup>rd</sup> July, 2016
2	Python Programming	SGGSIE&T, Nanded	12 <sup>th</sup> - 17 <sup>th</sup> , Aug., 2016
3	Workshop on Coding theory and Cryptography	SGGSIE&T, Nanded	26 <sup>th</sup> - 31 <sup>st</sup> Dec., 2016
4	Statistical Analysis for Signal and Image Processing	SGGSIE&T, Nanded	27 <sup>th</sup> - 4 <sup>th</sup> March 2017
5	Cyber Security	SGGSIE&T, Nanded	6 <sup>th</sup> - 10 <sup>th</sup> March, 2018
6	Advances in separation technology	SGGS IE&T, Nanded	8 <sup>th</sup> - 13 <sup>th</sup> Jan. 2018

7	Linux Automation with Python	SGGS IE&T, Nanded	23 <sup>rd</sup> - 27 <sup>th</sup> Feb., 2019
8	Waste to Energy- A Green Approach	SGGSIE&T, Nanded	3 <sup>rd</sup> - 7 <sup>th</sup> July 2019

## Membership Details

Sr. No.	Details
1	IAENG, Hong Kong

## Administrative Experience / Responsibilities Shouldered (at SGGSIE&T Nanded)

Sr. No.	Responsibility	From	To
1	Institute Website In-charge	2004	2009
2	Member, Institute website Committee	2009	2013
3	ARC officer for MBA/MCA admission	2007	2008
4	Industrial Tour of B.Tech. (CSE)	2008	2008
5	Member, TEQIP I procurement committee	2004	2009
6	Committee Member for AICTE Extension of approval (EOA)	2017	2018
7	Exam Coordinator	2011	2019
8	Member, CET 2018 Centre Inspection committee	2018	2018
9	Chairman/Member, Dept. Level NAAC committee	2018	2019
10	Member Secretary, Institute Level Timetable Committee	2019	2020

## Research Area of Interest

1. Document Image Processing
2. Pattern Recognition and Image Understanding