


Faculty Profile

Name of Faculty		:	Mr. Girish Prabhu Kapse		
Qualification, University and Year of Graduation		:			
UG		:	B.E. (Electronics Engg.) 2004 SGGSC&T, Nanded		
PG		:	M.Tech. (Electronics Engg.) 2009 SGGSI&T, Nanded		
Area of Specialization		:	Image & Video Processing		
PhD		:			
Area of Specialization		:			
Total Experience:	Teaching	In AIT	6 Years		
		Outside AIT	2 Years		
	Industrial	-	2.1 Year		
Designation (Administrative positions, if any)		:	Assistant Professor		
Date of joining the institute		:	16 Aug 2011		
Salary			Basic	Gross	
	At the time of Joining		15,600/-	37,000/-	
Approval Status		:	APPROVED		
Promotions (In AIT)		:			
Load taken (from last 5 years)			Year	Sem I	Sem II
			2011-12	DIP,FPL	DS
			2012-13	DIP,DSP	DS
			2013-14	DIP	OOP,COA
			2014-15	DIP	OOP(A&B)
			2015-16	DIP	OOP,CO
			2016-17	DIP, DSA	OOP(A)
Patents		:	NIL		
Number of research publications		:			
In Journals and conferences Since joining		:	04		

Workshop/ FDP Seminar/ STTP attended	Int. Conf.	Nat. Conf.	Resource Person	Industrial Visits /Projects /MOUs	Workshop / FDP/Seminar/Conf . Organized	Committee Work /Others
22	01	01	-	-	01	-

I. List of Publications: : 05

International Journal	:	1. A Technological Survey on Autonomous Home Cleaning Robots (IJSRP Vol 4, Issue 4 Apr 2014)
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		2. Technical Survey of Topics and Trends - Internet of Things (IJCSN Vol 5, Issue 2 Apr 2016) 3. Survey on Image Fog Reduction Techniques. (IJCSN Vol 5, Issue 2 Apr 2016) 4. Salient Approach for Motion Detection in Real Time Domain (IJRSET Vol 6, Issue 4, April 2017)
International Conference	:	1. Performance Evaluation of Intra Prediction Modes in MPEG-4 Part 10 (ICACCT 2010)
National Journal	:	
National Conference	:	1. Performance Evaluation of Intra Prediction Modes in H.264

II. List of Books Published :

III. List of IPR's :

IV. Details of R&D, MOU and Consultancy Work:

V. Workshop/STTP/Seminars Attended:

Sr No	Name	Year/Date	National /International	Organiser
1.	National Level Workshop on Wavelets and Applications.	June 2009	National	SGGSIE&T, Nanded
2.	Workshop on Microelectronics and VLSI Design	Mar 2010	National	GHRIE&T, Pune
3.	ISTE Approved STTP on "MATLAB A To Z in 30 Hours"	June 2010	National	GHRCE&M, Pune
4.	STTP on "Recent Trends In Digital Image processing".	July 2010	National	AIT, Pune
5.	Two Days Workshop on "Effective Research Methodology"	Jan 2011	National	GHRCE&M, Pune
6.	Faculty Development Programme	Aug 2011	National	MCCIA, Pune
7.	Two Week AICTE Sponsored FDP on "Recent Advances in Speech, Image and Video Processing"	Dec 2011	National	SGGSIE&T, Nanded
8.	Three days National level workshop on "Signal and Image Processing using LabView".	July 2012	National	AIT Pune
9.	FDP on "Effective Teaching Techniques & Research Methodology"	June 2013	National	AIT Pune
10.	FDP at Vishay Components India Pvt. Ltd.	July 2013	National	Vishay Components Pune
11.	One Day Workshop on "DSP using TMS320C6713"	10 th Oct 2013	National	AIT Pune
12.	Faculty Orientation Workshop on "OOP"	2 nd To 4 th Dec 2013	National	AIT Pune
13.	One week Workshop on "Advance Industrial Automation"	Dec 2013	National	AIT Pune
14.	Two week AICTE sponsored STC on "FPGA Prototyping using verilog" at IIT Kharagpur.	June 2014	National	IIT Kharagpur
15.	Faculty Orientation Workshop on "DIP"	June 2015	National	AISSMS COE Pune
16.	Hands on Training Using Scilab & Open CV for Inage Processing	Aug 2015	National	AISSMS IOIT Pune
17.	"One Day CII-AIT MEET on INNOVATION"	Sept 2015	National	AIT, Pune
18.	Advances in Machine Learning & Image Processing	Feb 2016	National	AIT, Pune

Sr No	Name	Year/Date	National /International	Organiser
19	Faculty Orientation Workshop on “Data Structures & Algorithms”	June 2016	National	I ² IT, Pune
20.	One Week AICTE sponsored STC on “State of the Art Microcontroller”	July 2016	National	IIT Kharagpur
21	ISTE Approved Two Week STTP on “Wavelets and Machine Learning”	Nov 2016	National	KJS IE and T, Mumbai.
22	Faculty Orientation Workshop on “Object Oriented Programming”	Dec 2016	National	M.E.S. CoE, Pune

VI. List of Conferences Attended:

Sr No	Name	Year/Date	National /International	Organiser
01	ICACCT 2010	Oct 2010	International	APIIT,Haryana
02				

VII. Resource Person Details:

Sr No	Date	Description	Place and Target Audience	Role of individual

VIII. Industrial Visits/Projects

Sr No	Date	Description	Year of Students	Role of individual

IX. Workshop/STTP/Seminar/FDPs organized:

Sr No	Seminar/Workshop/Conference	Year/Date	Organiser
01	One Day Workshop on “GUI Based Image Processing Using Matlab”	16 Jan 2016	Dept of E&TC, AIT Pune

X. Committee work/Reviewer/Session Chair:

Sr No	Date	Description	Role of individual

Signature: _____

Name : Mr. Girish P. Kapse