


# Yadavindra College of Engineering

Punjabi University Guru Kashi Campus

Talwandi Sabo

## **FACULTY ACADEMIC PROFILE**

Name	TEJINDERPAL SINGH			
Designation	Assistant Professor			
Department/ Section/ Subject	CSE			
Official Address	Yadavindra College of Engineering, Punjabi University Guru Kashi Campus, Talwandi Sabo (Distt. Bathinda) Punjab India – 151302			
Contact No. (s)	+91-98886-19051			
Email (s)	<a href="mailto:er.tejindersidhu@yahoo.com">er.tejindersidhu@yahoo.com</a>			
<b>ACADEMIC QUALIFICATIONS</b>				
Degree	Degree Name	Thesis Title	University	
PhD	Ph.D Pursuing	-----	Punjabi University	
Post-Graduation	M.Tech. (CE)	Image Steganography using Mixed Channel Replacement	Punjabi University	
Graduation	B.Tech. (CSE)	-----	PTU	
Any other				
Thrust Areas/ Research Interests	1. Image Steganography 2. 3.			
Subjects Taught	Computer Architecture, Computer Networks, Computer Graphics, Database Management System, Operating System, System Programming, System Software, Java, Software Engineering, System Analysis & Design, Computer Programming, Introduction to Information Technology, Visual Programming.			
Total Experience (Years)	Teaching Experience	8	Industry Experience	Nil
Employment History	1. Working as Assistant Professor at YCOE, Talwandi Sabo. 2. Worked as lecturer at MIMIT, Malout. 3. Worked as lecturer at GZSCET, Bathinda. 4.			
Membership of Punjabi University Academic Bodies	1. Nil 2. 3.			
Administrative/ Academic Duties performed.	Worked as Faculty I/C T&P (CE)			

## **FACULTY RESEARCH PROFILE**

Google Scholar ID			
Impact Factor		Citation Index	
h-Index		I10-index	
SNIP		SJR	
No. of Candidates (Completed PhD)	Nil	No. of Candidates (Ongoing PhD)	Nil
PG Thesis guided	03	PG Thesis Ongoing	Nil
Research Projects Completed 1. Title 2. Amount in lakhs 3. Date of completion	Nil		
Research Projects Ongoing 1. Title 2. Amount in lakhs 3. Date of completion	Nil		
Research Projects Submitted	Nil		
Research Grant received	Nil		
Names of Foreign Countries Visited for Academic Purpose	Nil		
Papers in International Journals	03	Papers in National Journals	Nil
Papers in International Conferences	02	Papers in National Conferences	01
International Conferences Attended	02	National Conferences Attended	01
Books Published as Single Author	Nil	Books Published as Joint Author	Nil
Edited Books	Nil	Book Chapters	Nil
International Conferences/ Workshops/ Seminars /STCs/ FDPs organized	Nil	National Conferences/ Workshops/ Seminars/ STCs/ FDPs organized	Nil
Total International Conferences/ Workshops/ Seminars /STCs/ FDPs attended	02	Total National Conferences/ Workshops/ Seminars/ STCs/ FDPs attended	12
Memberships of International Professional Bodies	Nil	Memberships of National Professional Bodies	Nil
Total International Medals/ Awards/ Honors/ Scholarships Received	Nil	Total National Medals/ Awards/ Honors/ Scholarships Received	Nil

Editor/ Reviewer of International Journals	Nil	Editor/ Reviewer of National Journals	Nil
Session Chair/Invited Talks/Seminars/Expert Lecture in International Conferences	Nil	Session Chair/Invited Talks/Seminars/Expert Lecture in National Conferences	Nil

### PHD SUPERVISION DETAILS

S.No.	Candidate Name	Registration No.	University
<b>Completed</b>			
1	Nil		
2			
3			
4			
5			
<b>Ongoing</b>			
1	Nil		
2			
3			
4			
5			
6			

### LIST OF SCI JOURNAL PUBLICATIONS

S. No.	Author	Title	Journal	Vol.	Number	Page no.	Year of Publication
1							
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3							
4							
5							
6							
7							

### LIST OF SCOPUS INDEX JOURNAL PUBLICATIONS

S. No.	Author	Title	Journal	Vol.	Number	Page no.	Year of Publication
1							

2							
3							
4							
5							
6							
7							

### LIST OF NON-SCI JOURNAL PUBLICATIONS

S. No.	Author	Title	Journal	Vol.	Number	Page no.	Year of Publication
1	Tejinderpal Singh, Simpel Jindal	Image Steganography using Mixed Channel Replacement	Research Cell: An International Journal of Engineering Sciences	4	ISSN: 2229-6913	62-70	2011
2	Nancy, Tejinderpal Singh	Improved Gait Recognition using Different Classifiers- A Review	International Journal of Computer Application & Engineering Technology	3	ISSN: 2277-7962	193-198	2014
3	Parminder Pal Kaur, Tejinderpal Singh	Speckle Noise Reduction in Ultrasound images: Performance Analysis & Comparion	IJERT	3	ISSN: 2278-0181	1096-1099	2014
4	Parminder Pal Kaur, Tejinderpal Singh	De-Speckling by Hybridization of Wavelet Transform & Bilateral Filter in Ultrasound Images	International Journal of Computer Applications	121	0975-8887	38-43	2015
5	Dharmvir Sharma, Tejinderpal Singh	Efficient Job Provisioning for A Cloud Service Provider	MATEC Web of Conferences	57		1-3	2016
6							
7							

## LIST OF CONFERENCE PUBLICATIONS

S. No.	Author	Title	Conference Name	Page no.	Year of Publication
<b>International Conferences</b>					
1	Nancy, Tejinderpal Singh	Improved Gait Recognition using Different Classifiers	International Conference on Advanced Computing & Communication Technologies	127-132	2014
2	Dharmvir Sharma, Tejinderpal Singh	Efficient Job Provisioning for A Cloud Service Provider	4 <sup>th</sup> International Conference on Advancements in Engineering and Technology	1-3	2016
3					
4					
5					
<b>National Conferences</b>					
1	Tejinderpal Singh, Simpel Jindal	Image Steganography using Mixed Channel Replacement	National Conference on Recent Trends in IT & its Applications in Industry	62-70	2011

## ANY OTHER FIELD

S. No.			
1			

(Updated as on date: 23 May, 2020)