

## Bhaskaracharya College of Applied Sciences (University of Delhi)

Sector II, Phase I, Dwarka, New Delhi – 110075

## FACULTY PROFILE

Title	Dr.	First Name	Sangeeta	Last Name	Srivastava	Photograph	
Designation		Associate Professor					
Department		Computer Science					
Address (Campus)		Sector 2, Dwarka, New Delhi					
Contact Details		98730277777					
Fax (Campus)		01125087597					
Email Id sangeeta.srivastava@gmail.com							
Educati Qualific		Subject		Insti	tution		
Ph.D		Computer Engineering		Facu	Faculty of Technology, Delhi University		
M.E		CTA		Delh	Delhi College of Engineering		
B. Tech	B. Tech Electrical Engineering		H.B.	H.B.T.I, Kanpur University			
Researc	h Inter	ests/ Specialization					
Software Engineering, Requirements Engineering, Database Systems, Data Mining, Machine Learning, Information Systems, Data Sciences							
Teaching Interest							

Software Engineering, Database Management Systems					
Achievements/I	atents				
<b>Publications</b> (La	ast Five Years)				
Year of Publication	Title	Journal	Co-author/s		
2017	Goal and scenario based Web Requirements Engineering	International Journal of Computer Systems Science & Engineering, CRL Publishing	Shailey Chawla, Punam Bedi		
2016	UML Profile for the WebGRL Requirements Model and EAOOH Design Models	International Journal of Emerging Technology and Advanced Engineering			
2015	Improving the quality of web applications with web specific goal driven requirements engineering	International Journal of System Assurance Engineering and Management			
2014	Model transformation Approach for a Goal Oriented Requirements Engineering based WebGRL to Design Models	IJSCE			
2014	A Systematic Approach towards Transformation of Presentation Web Goal Oriented Requirements Language to Presentation Design Model	International Journal of Scientific and Engineering Research			
2014	Evaluation of Web-specific Goal oriented Requirements Language models with Quantitative reasoning	ACM Sigsoft SEN notes	Shailey Chawla, Punam Bedi		

International Journal of Computer Requirement Patterns for Online Examination System Requirement Patterns for Online Examination System Science   International Journal of Computer Science   International Journal of Computer Science   International Journal of Computer Science   International Journal of Modeling and Optimization   International Journal of Modeling and Optimization   International Journal of Computer Science   International Journal of Modeling and Optimization   International Journal of Computer Science   International Journal of Computer Science   International Conference on Advances in Information Technology and Communication   Information Technology and Communication, Dubai, Passent Elikafrawy (Ed.): SPIT 2012, SPIT 2012, SPIT 2012, SPIT 2012, SUINCST, Springer   International Shailey Chawla   International Conference on Advances in Information Technology and Communication, Dubai, Passent Elikafrawy (Ed.): SPIT 2012, SPIT 2012, SUINCST, Springer   International Shailey Chawla   International Conference on Engineering Systems,   International Conference on Engineering Systems   International Conference on Engineering		1	T	
Requirement Patterns for Online Examination System  Requirement Patterns for Computer Science  2012 Goal oriented Requirement Analysis for Web Applications  Conference Publications  Conference Publications  A Goal based methodology for Web specific Requirements Engineering Requirements Engineering "International Congress, IEEE  2012 A Requirements Analysis approach for Web Engineering", International Conference on Advances in Information Technology and Communication  Communication  A Requirements Analysis approach for Web Engineering "International Conference on Advances in Information Technology and Communication, Dubai, Passent Elkafrawy (Ed.): SPIT 2012, LNICST, Springer  2012 Improving Web Requirements Engineering with Goals, Aspects and scenarios  Engineering with Goals, Conference on Engineering Conference	2014		Journal of Computer Information Systems and Industrial Management	Shailey Chawla ,Deepak Malhotra
Analysis for Web Applications  Dournal of Modeling and Optimization  A Goal based methodology for Web specific Requirements Engineering  A Requirements Analysis approach for Web Engineering", International Conference on Advances in Information Technology and Communication  Communication  Technologies (WICT), World Congress, IEEE  2012  A Requirements Analysis approach for Web Engineering", International Conference on Advances in Information Technology and Communication  Technology and Communication  Technology and Communication, Dubai, Passent Elkafrawy (Ed.): SPIT 2012, LNICST, Springer  2012  Improving Web Requirements Engineering with Goals, Aspects and scenarios  Engineering with Goals, CSES), 2012 Students Conference on Engineering	2013	Requirement Patterns for	Journal of Computer	
A Goal based methodology for Web specific Requirements Engineering  A Requirements Analysis approach for Web Engineering",International Conference on Advances in Information Technology and Communication  Conference on Advances in Information  Communication  Technologies (WICT),World Congress, IEEE  2012  A Requirements Analysis approach for Web Engineering",International Conference on Advances in Information  Technologies (WICT),World Congress, IEEE  Shailey Chawla  Conference on Advances in Information  Technology and Communication, Dubai, Passent Elkafrawy (Ed.): SPIT 2012, LNICST, Springer  2012  Improving Web Requirements Engineering and Systems (SCES), 2012 Students Conference on Engineering	2012	·	Journal of Modeling and	Shailey Chawla
Web specific Requirements Engineering  A Requirements Analysis approach for Web Engineering",International Conference on Advances in Information Technology and Communication  Communication  Bignieering approach for Web Engineering",International Conference on Advances in Information Technology and Communication  Technology and Communi	Conference Pu	blications		
approach for Web Engineering", International Conference on Advances in Information Technology and Communication  Communication  Improving Web Requirements Engineering with Goals, Aspects and scenarios  Advances in Information Technology and Communication, Dubai, Passent Elkafrawy (Ed.): SPIT 2012, LNICST, Springer  Engineering with Goals, Aspects and scenarios  Engineering Shailey Chawla  Shailey Shawla	2012	Web specific Requirements	Communication Technologies (WICT),World	Shailey Chawla
Engineering with Goals, Aspects and scenarios  (SCES), 2012 Students Conference on Engineering	2012	approach for Web Engineering",International Conference on Advances in Information Technology and	Conference on Advances in Information Technology and Communication, Dubai, Passent Elkafrawy (Ed.): SPIT 2012, LNICST,	Shailey Chawla
	2012	Engineering with Goals,	and Systems (SCES), 2012 Students Conference on Engineering	Shailey Chawla

Project (Minor/Major)					
Any other information					