

AARTI GOEL

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MAJOR PAPERS TAUGHT

Data Structures

Unix Network Programming

Computer Networks

Software Engineering

Multimedia

Advanced Data Structures and Algorithms

DBMS

System Software

System Administration and

Maintainance

Design and Analysis of Algorithms

Operating Systems

C++

PHP Programming

WORK EXPERIENCE

Jan '15 – Till Date	Hansraj College	Delhi University	Assistant Professor (Ad-hoc)
Jan '07 – Nov '14	S. S. College of Business Studies	Delhi University	Assistant Professor (Ad-hoc)
Jul '06 – Dec '06	I.P. College for Women	Delhi University	Lecturer (Ad-hoc)
Sep '05 – Apr '06	Kalindi College	Delhi University	Lecturer (Ad-hoc)
Jul '05 – Sep '05	Hansraj College	Delhi University	Lecturer (Ad-hoc)
Aug '02 – May '03	I.P. College	Delhi University	Lecturer (Guest)
	Kirori Mal College		
	Hansraj College		
	Agrasen College		
	Rajguru College of Applied Sciences		
	Shyam Lal College		
Jul '01 – Sep '01	S.R. College of Business Studies	Delhi University	Lecturer (Ad-hoc)
Jul '00 – Apr '01	Kalindi College	Delhi University	Lecturer (Ad-hoc)

EDUCATIONAL BACKGROUND

NET – Comp. Sc.	UGC	ID: 17872800	2013
M. Phil.	Madurai Kamaraj University, Tamilnadu	1 st Division	2008
MCA	Dr. Bhimrao Ambedkar University, Agra	1 st Division	1999
B. Sc.(PCM)	H. P. University	1 st Division	1996

BOOKS/ CHAPTERS PUBLISHED

Unit 4: Programming with Javascript – DOM and Events	BCS-053:Web Programming Course (Block 1)	School of Computer and Information Sciences, IGNOU	Published ISBN-978-81-266-6569-3
Unit 5: Introduction to WAP and WML			
Unit 3 – Database Systems	Computer Skill Course for BMLT program (Block 3)	School of Health Sciences, IGNOU	Under Print
Unit 4 – Introduction to SQL			

OTHER INVOLVEMENTS

Attended an online Short Term Training Program (STTP) on "Data Science & Learning Systems For Engineering Research & Design from June 24-30,2020 jointly organized by NIT Kurukshetra & ECB Bikaner.

Participated in National Webinar on 'Recent Advancements in Graph Theory' organized by Department of Mathematics, Hemchandracharya North Gujrat University, Patan on June 16,2020

Attended a full day workshop to finalize the syllabus of " B.Sc.(Hons.) Computer science" held on 27th Feb 2018 in the office of Head, Department of Computer Science, University of Delhi

Was a member of the organizing committee in the inspire Program (DST) held at hansraj college from 12th Dec 2017 to 16th Dec 2017

Attended a meeting for the guidelines of undergraduate "Advanced data structures and algorithms" held on 27th July 2017 in the office of Head, Department of Computer Science, University of Delhi.

Attended 2nd International workshop on Big Data Analytics (WBDA-2017) March 17-18, 2017 at School of Computer and Systems Sciences, Jawaharlal Nehru University, New Delhi-110067.

Attended National Workshop on Cyber Security in Cloud, January 12, 2017 at Department of Computer Science, Hansraj College, University of Delhi, Delhi.

Attended International Research Workshop on Cloud Computing (RWCC-2016), December 22-23, 2016 at School of Computer and Systems Sciences, Jawaharlal Nehru University

Attended International Workshop on BIG DATA ANALYTICS (WBDA – 2016), March 30, 2016 at School of Computer and Systems Sciences, Jawaharlal Nehru University

Attended Workshop on Network Analytics and Support Vector Machines and Applications , April 10, 2015 at Department of Computer Science, University of Delhi, Delhi.

Organized a workshop on Android Web Development at S.S.C.B.S in Sep, 2014

Organized a workshop on Cyber Security at S.S.C.B.S, Delhi in Oct 2014

Was Coordinator of CBS-Ethical Hacker group at S.S.C.B.S, Delhi in 2013-2014

Was Convenor of Debating, Quizzing and Music Spociety at S.S.C.B.S

Was Convenor of ENACTUSat S.S.C.B.S, Delhi

Attended a seminar on Cyber Safety by Ankit Fadia at NSIT, Delhi in 2008

Attended a workshop on Ethical Hacking organized by D.D.U College in 2005

Was Coordinator of PHYSCOM society at Kalindi College, Delhi