Shivaji College Faculty Details Proforma

Title		First Name		Last Name		Photograph
	Dr.		Ritu		Meena	

Designation	Assistant Professor
Address	Munirka Village, New Delhi-110067
Office Phone No.	
Residence	
Mobile	
Email	ritumeena@shivaji.du.ac.in
Web-Page	
Educational Qualifications	MCA, M.Tech (Computer Science)

Degree	University/Institute	Year
Ph.D.(Submitted)	Jawaharlal Nehru University, New Delhi	2019
M.Phil./M.Tech.	Jawaharlal Nehru University, New Delhi	2013
MCA	IGNOU	2011
UG	Ajmer University, Rajasthan	2003
Any Other Qualification	PGDBM (MSS)	2005

Career Profile

Motilal Nehru College, 15th January to 23rd February 2017, Ad-hoc Assistant Professor.

Motilal Nehru College, 21st January to 12th November 2019, Guest Assistant Professor.

Shyama Prasad Mukherji College, 07 August 2019 to 04th February 2020, Ad-hoc Assistant Professor.

Shivaji College, 05th February 2020 to present, Ad-hoc Assistant Proofessor.

Administrative Assignments

Areas of Interest/Specialisation
Database Management System Software Enginering Algorithems Machine Learning Artificial Intelligence Theory of computation

Subjects Taught
Database Management System PHP Programming Android Programming Internet Technologies Office Automation Tools Python Programming Data Analysis using Python Computer Networks Java/Advance Java Digital Empowerment

Innovation Project/Research Projects (Major Grants/Research Collaboration)

**Publications Profile (*Research Papers/Books)*

Meena, R. & Bharadwaj, K. (2018). A Genetic Algorithm Approach for Group Recommender System Based on Partial Rankings. *Journal of Intelligent Systems*.

Meena R. and Minz S. (2018). Group Recommender Systems –An Evolutionary Approach Based on Multi-expert System for Consensus. *Journal of Intelligent Systems.*

Meena, R. and Bharadwaj, K. K. (2013). Group Recommender System based on Rank Aggregation –An Evolutionary Approach. In Proceedings of the International Conference on Mining Intelligence and Knowledge Exploration (MIKE), LNCS 8284, Springer, pp. 663-676.

Meena, R. (2018). Group Recommender Systems-Evolutionary Approach Based on Consensus with Ties. In Information and Decision Sciences (pp. 355-365). Springer, Singapore.

Conference/Seminar/Faculty Development Programme/Workshop

Participated as a Field Investigator in a socio – economic survey of households conducted by the Foundation for Agrarian Studies. The survey is part of the Project on Agrarian Relation in India being undertaken by the Foundation, May-June 2008.

Participated in 6th International Conference on **Frontiers in Intelligent Computing Theory and Applications (FICTA)** at KIIT University. Bhubaneswar, Odisha, India in 2017.

Presented a Paper as a TPC Member/Delivered an Invited Talk/Organized and Chaired a Technical Session titled **Group Recommender Systems- Evolutionary Approach Based on Consensus with Ties (2017)**.

Participated in the webinar on "**The Power of Data & Machine Learning" organized by WEBSTERS: The Computer Science Socity,** May 02, 2020.

Participated in the webinar on the theme **Constructive Living and Education in the times of Corona Crisis,** 30th may 2020.

Participated in Two week Faculty Development Program on "Internet of Things – **Wirless Sensor Networks and Internet of Things: Theoretical and Practical Approach"** From 19th December 2022 to 3rd December 2023 at Jawaharlal Nehru University, New Delhi.

Participated in the National Seminar on Innovation in Higher Education through Public Private Patnership (PPP) Model, organised by Cluster Innovation Center, University of Delhi held from 13 – 15th March 2023 at Conference Center, University of Delhi.

Research Guidance (*Supervision of Doctoral Thesis/Dissertations*)

Awards and Distinctions

Memberships

Other Academic Activities

Cultural/Extracurricular Activities

Organized a webinar on "**The Power of Data & Machine Learning"** as a part of **WEBSTERS: The Computer Science Socity,** May 02, 2020.

Signature of Faculty Member