

Department of Applied Mathematics

Faculty Profile

Name: SUMEDHA SENIARAY

Designation: ASSISTANT PROFESSOR

Date of Birth: 03-05-1992

E-Mail Address: sumedhaseniaray@dtu.ac.in , sumedha.seniaray@gmail.com

Qualifications: B.Tech (Computer Science), M.Tech (Computer Science)

Areas of Interest: Database Management Systems, Datawarehouse, Software Engineering, Operating Systems, Discrete Mathematics

Teaching Experience Details:

S.N.	From	To	Total Experience	Position Held	Institute / Organization

List of Books Published:

Book Name	Publisher	Year
NIL	NIL	NIL

Participation of Faculty in Conference / Seminar / Symposia / Workshops:

Name of Faculty	Details of Conference / Seminar / Symposia / Workshops Attended	Venue	Dates
SUMEDHA SENIARAY	National Conference on Information Technology, Electronics and Management (NCITEM-2017)	Centre for Development of Advanced Computing (C-DAC), NOIDA	JULY 20-21, 2017
SUMEDHA SENIARAY	5 th International Conference on “Computing for Sustainable Global Development”; IEEE Conference-2018	Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM)	March 14-16, 2018
SUMDHA SENIARAY	Workshop on Adobe Spark under “Adobe Digital Disha Programme”	Delhi Technological University (DTU)	October 3-4, 2018
SUMEDHA SENIARAY	International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM-2018)	Delhi Technological University (DTU)	October 23-25, 2018

Conference / Seminar / Symposia / Workshops Organized by Faculty:

Name of Faculty	Details of Conference / Seminar / Symposia / Workshops Organized	Venue	Dates
SUMEDHA SENIARAY	International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM-2018)	Delhi Technological University (DTU)	October 23-25, 2018

Details of Invited Talks / Guest Lectures:

Name	Details of Invited Talks / Guest Lectures	Venue	Dates
NIL	NIL	NIL	NIL

Visit of Faculty to Other Institutions:

Name	Name of Institute / Organization Visited	Purpose of Visit	Dates
NIL	NIL	NIL	NIL

Participation of Faculty in Short Term Courses:

Name	Name Of Course	Venue	Dates
NIL	NIL	NIL	NIL

List of PhD's Supervised:

Name of The Student	Title of Thesis	Duration
NIL	NIL	NIL

Honors, Awards and Distinctions:**Personal Affiliations:****List of Research Papers Published in Journals:**

1. "Big Data Fusion: A Survey" (International Journal of Emerging Technologies in Computational and Applied Sciences (IJETCAS)), 2017

List of Research Paper Published in Conference Proceedings:

1. “Big Data Fusion for Structured, Semi-structured and Unstructured Data” (5th International Conference on Computing for Sustainable Global Development; IEEE Conference-2018)
2. “Music is the Shorthand of Emotions” (International Conference on Recent Advances in Pure and Applied Mathematics (ICRAPAM-2018))

Any Other Information:

1. CBSE-UGC NET Qualified (Nov,2017) in Computer Science and Applications