

Biosketch

Faculty Name: Chaura Singh



Areas of Interest:

Software Engineering, Soft Computing Techniques, Database

Education

- M.Tech (CSE, 2012-2014), Amity University, Noida
- B.Tech (CSE, 2007-11), Amity University, Lucknow

Academic/Industrial Experience

1. Assistant Professor, Computer Science & Engineering, BHOTM Lucknow, July 2021-Present
2. Faculty, Computer Science & Engineering, Babushah Bhanoo Ambedkar University Lucknow, 2005-2016.

Selected Publications

1. Chaura Singh, Anandya Prasad, Ashish Singh (2014), "An Estimation of Software Reliability using Fuzzy Logic Technique", International Conference on Signal Propagation and Computer Technology 2014 (ICSPCT 2014), proceedings to be published by IEEE explore, pages 270-276.
2. Chaura Singh, Anandya Prasad, Ashish Singh (2014), "Estimation of Software Reliability for Component based System using Soft Computing Techniques", 3th International Conference Conference 2014 The Next Generation Information Technology Summit, proceedings to be published by IEEE explore, pages 788-794.

Other Details:

Name of Event	Title of Event	Duration	Organized by
FDP	Emergence of Blockchain Technology and Cryptocurrencies	1 week	ITM
FDP	Transforming Teachers for a Sustainable Post COVID-19 World	1 week	ITM
Workshop	Intellectual Property-Passionate Academician's journey	1 day	BHOSITM
National level workshop	WRIDA 2015 (Big Data Analytics: Insights and Innovations)	3 days	Amity University