

Biosketch

Faculty Name: Charu 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, BBDITM Lucknow, July 2021-Present
2. Faculty, Computer Science & Engineering, Babasaheb Bhimrao Ambedkar University Lucknow, 2015-2016.

Selected Publications

1. Charu Singh, Amrendra Pratap, Abhishek Singhal (2014), “An Estimation of Software Reusability using Fuzzy Logic Technique”, International Conference on Signal Propagation and Computer Technology 2014 (ICSPCT 2014), proceedings to be published by IEEE explore, pages: 250-256.
2. Charu Singh, Amrendra Pratap, Abhishek Singhal (2014), “Estimation of Software Reusability for Component based System using Soft Computing Techniques”, 5th International Conference Confluence 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 | IITM |
| FDP | Transforming Teachers for a Sustainable Post COVID-19 World | 1 week | IITM |
| Workshop | Intellectual Property-Passionate Academicians journey | 1 day | BBDNITM |
| National level workshop | WBDA 2013 (Big Data Analytics: Insights and Innovations | 3 days | Amity University |

| | | | |
|--------------------------|-------------------------------------------------|----------|------------------------------|
| Training Project | Certification Program in ASP.NET and SQL Server | 3 months | e.Soft Technologies Limited. |
| Special Lecture | CLOUD COMPUTING QUIZ. | 2 days | Amity University |
| Workshop | Ethical Hacking | 3 days | Amity University |
| Google training | HTML 5 | 1 week | Amity University and Google |
| Seminar | APPXPLORER | 1 Day | Amity University |
| Special Lecture Attended | Foreign Language (German) | 6 months | Amity University |