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| **Sheetal Singh** | |
| **picsheetal.jpg** | **Assistant Professor**  **Department of Computer Science** |
| **B.Sc(H) Computer Science, MCA** |
| **Contact info**  **Mobile: 9871012362**  **Email:** [**sheetal.2109@yahoo.in**](mailto:sheetal.2109@yahoo.in) | **Teaching Experience: 5 years**  **Areas of Interest**  **Teaching: Database Systems, Operating Systems, Computer Networks**  **Research: Neural Networks, Artificial Intelligence** |
| **Subjects Taught:**  **Computer Networks, Database Management Systems, Software Engineering, Programming Fundamentals using C++, Operating Systems, Computer Graphics** | |
| **Research Publications:**  **1. Privacy preserving approach for VANETs using Mutation technique of genetic algorithm**  **2. Big Data and Cloud Computing: Challenges and Opportunities**  **3. Software Defined Networking: Architecture, Applications and Challenges** | |
| **Other Academic Publications** | |
| **Conferences-Seminars Presentations and Participations:**  **1. Participated in UGC sponsored National Conference on Recent Statistical Computing Techniques and their Applications**  **2. Participated in Faculty Development Programme on Computational , Mathematical and Statistical Techniques**  **3. Attended a workshop on Information Technology in ILLL** | |
| **Administrative Responsibilities:**  **1. Member of Placement Cell of the College**  **2. Member of Core committee of DDU Kaushal Kendra**  **3. Member of Annual Fest – Josh Committee**  **4. Member of Website Development Committee** | |
| **Any Link for Detailed CV (ex: Google Drive link)** | |
| **Any Other (as per requirement)** | |