

DEEPIKA GOEL

OBJECTIVE

To learn new things, perform challenging tasks and contributing to my organization with all the learning and experience I possess to earn a respectable position in life.

ACADEMIC QUALIFICATIONS

| DEGREE | INSTITUTE | BOARD/UNIV. | YEAR | PERCENTAGE |
|---------------------------|---------------------------------|------------------|-----------|------------|
| NET (17871941) | UGC | - | JUNE 2014 | - |
| M.Sc | Department of Computer Science | Delhi University | 2013-2015 | 77% |
| B.Sc Computer Science (H) | Hansraj College | Delhi University | 2010-2013 | 62% |
| German Certificate course | Hansraj College | Delhi University | 2011 | 68.6% |
| XII | Mahavir Senior Model School | CBSE | 2010 | 72% |
| X | St. Margaret Senior Sec. School | CBSE | 2008 | 71% |

RESEARCH PAPER

- Punam Bedi, Chhavi Sharma, Pooja Vashisth, Deepika Goel, and Muskan Dhanda, editors. **HANDLING COLD START PROBLEM IN RECOMMENDER SYSTEMS** by using interaction based social proximity factor. Published at **IEEE, 2015**.

PROJECTS UNDERTAKEN

- **M.Sc. Major Project**
 - Designed a project named **GENERATING RECOMMENDATIONS FOR TWITTER USERS**. Tweets of user are analyzed and relevant recommendations are given. Implementation Language : R, Python
- **M.Sc. Minor Project**
 - Designed a Project named **BOOK RECOMMENDATION SYSTEM**. User will login and will get his book recommendations. Implementation Language : Java, JSP
- **Other Projects**
 - Implementation of **Lexical Analyzer** and **Parser of SQL statements**. (using LEX and YACC)
 - Designed a **website on online shopping of fruits and vegetables**.

