Department of Computer Applications organized one Day National Seminar on “Query Processing in Distributed Database” on 3rd March 2015. The objective of the seminar was to raise awareness of the Faculty and Students regarding the concept, architecture and Query Processing in Distributed Database Environment by replicating Servers. The first Session of the seminar was taken by Dr. Rajinder Singh, Associate Professor, Department of Computer Science, G.N.D.U Amritsar. Dr. Singh discussed “Distributed Database Query Processing using Soft Computing Techniques” in his lecture. Starting from the introduction of Distributed Databases System, he moved on to describe the Design of Distributed Databases. Dr. Singh also touched upon the Query Processing, Optimization, use of Heuristics and Joins vs Semi Joins Query. The Case Study about Distributed Database Sub Query Allocation using Genetic Algorithms was also discussed. The talk was very interesting, informative and was well appreciated by the audience.
The second session of the seminar was taken by Dr. Kuljit Kaur, Department of Computer Science from G.N.D.U. Amritsar. She delivered an expert talk on “Digitization of the Society- Challenges & Opportunities”. She Started her talk by Introduction of Big Data, further identified the challenges in it and then explored the future opportunities available. Her lecture invoked lot of interest & audience participations.