## **CURRICULUM VITAE**



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		Department of Computer Science
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## > Area of Teaching:

i) Computer Architecture and Organization

- ii) Digital System Design
- iii) Graph Theory
- iv) Data Structure
- v) Etc.
- > List of research papers published in National/International journals:
  - i) Roy, Shovan and Sunirmal Khatua. Memory- Efficient Short Read sequence Alignment Algorithm for Human genome Sequence. IJSER.2013.
  - ii) Roy, Shovan A Non-Restoring Division Algorithm. IOSR-JCE.2014

## > Other Activities:

i) Faculty As Member In Committees Outside College:

Faculty As Member In Post Graduate (PG) Expert Committee, AsutoshCollege,University Of Calcutta

ii) Administrative Experience Outside College:

Controller Of Examination Of Post Graduate (Pg), Asutosh College, University Of Calcutta