

## Teacher's Profile

### General Information

**Name:** PIU BERA

**Designation:** State Aided College Teacher (SACT-I)

**Department:** Computer Science

**Institution:** Sarsuna College

**Email-Id:** daspiu84@gmail.com



### Academic Qualification

Examination	Year of Passing	University
B.Sc (Honours) in Computer Science	2005	Calcutta University
M.Sc (Computer and Information Science)	2007	Calcutta University
M.Tech (Computer Science and Engineering)	2009	Calcutta University

### Additional qualification:

- ✓ Qualified **State Eligibility Test, SET.**
- ✓ Qualified **National Eligibility Test, NET.**

### Professional Information

**Joined Sarsuna College: 04.08.2007**

## Professional Experience at Sarsuna College:

Teaching Under Graduation course	Since 2007	Subject Taught: Operating System, Data Structure, Python, Shell Programming etc.
Teaching Post Graduation course	2016 – Present	Subject Taught: Data Communication, Networking etc.

## Journal/Conference/Other Publication:

1. *A Power Aware Multicast On-demand Routing with Load Balancing*, Shilpa Banerjee, **Piu Bera**, S. Choudhury, Moitreyee Dasgupta, 2nd International Conference on Computer Technology and Development (ICCTD 2010).
2. *Denial of Service Attack in Software Defined Network*, **Piu Bera**, Ankita Saha, S.K. Setua, 5<sup>th</sup> International Conference on Computer Science and Network Technology (ICCSNT 2016).

## Seminar/Workshop/others attended

1. U.G.C Sponsored State Level Seminar on ‘Guidance and Counselling’ organized by Sarsuna College.
2. One Day Workshop on Syllabus for Computer Science (Honours and General) under CBCS jointly organized by Councils for Under Graduate Studies and Under Graduate Board of Studies in Computer Science, University of Calcutta and Department of Computer Science, The Bhawanipur Education Society College.
3. University level Workshop on Python and Internet of Things (IoT) Organized by Syamaprasad College, in Association with University of Calcutta and Mabencube Technology Pvt Ltd, 2019.