

## SUJATA RAY DEY

State Aided College Teacher  
Dept. of Computer Science  
Maheshtala College



### E-mail

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### Address

Udayan Pally, Batanagar  
Kolkata – 700140, West Bengal

M.Tech (Information Technology)  
Bengal Engineering and Science University,  
Shibpur.

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### Teaching Experience

More than 11 years

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### Area of Interest

Sensor network, IoT

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### Participation in Seminar & Workshop

- Workshop on “Python and Internet of Things (IoT)”, organised by Shyamaprasad College in association with University of Calcutta and Mabencube Technology Pvt. Ltd. On 4<sup>th</sup> June, 2019.
- One week Faculty Development Program on “Development of IoT and its Application”, organised by Dept. of Information Technology, Indian Institute of Engineering Science and Technology, Shibpur from 17-21 June, 2019.
- Seminar on “Concepts of Image Processing”, organised by Maheshtala College on 26<sup>th</sup> August, 2019.
- Seminar on “Numerical Analysis and Computing”, organised by Maheshtala College on 15<sup>th</sup> September, 2018.
- Seminar on “Graph and its Application”, organised by Maheshtala College on 29<sup>th</sup> September, 2018.
- Seminar on “Beyond Binary through Pattern Recognition”, organised by Maheshtala College on 29<sup>th</sup> November, 2017.
- Three day seminar on “Freedom in Computer Technology 2008”, organised by Institute for Open Technology and Applications, a society under Dept. of Information Technology, Govt. of West Bengal on 26<sup>th</sup> to 28<sup>th</sup> December, 2008.
- Two day workshop on “Object-Oriented Analysis and Design using the UML with Fundamentals of Rational Rose”, organized by IBM on 13<sup>th</sup> & 14<sup>th</sup> September, 2007.
- Short term course on “Development of Tutorial Package using Multimedia”, organized by Bengal Engineering and Science University, Shibpur from 19<sup>th</sup> April to 3<sup>rd</sup> May, 2006.

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### Membership

The Institution of Engineers, India.

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### Publications

- “Network Structures in Institutions : Issues and Challenges”, Networking of undergraduate colleges: Academic and Administrative Functions, ISBN : 978-81-938439-6-3.
- “An Overview on TCP/IP networking using UNIX”, Implementing Client-Server Architecture.