

## BIO-DATA

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### **Educational Qualifications:**

- B.Sc. in Mathematics (Honours), Visva-Bharati, Santiniketan, 1988
- M.Sc. in Mathematics (Pure Group), Visva-Bharati, Santiniketan, 1990.

### **Awards and Achievements:**

- CSIR-UGC NET, 1990.
- Ph.D., Visva-Bharati, Santiniketan, 2008

### **Teaching Experience:**

- Teaching at Deshabandhu Mahavidyalaya, Chittaranjan since 1997 till now.

### **Publications:**

- **Abul Hossain**, K.S. Ray, “An extension of QSIM with qualitative curvature”, Artificial Intelligence, *Elsevier*, 96, 1997
- **Abul Hossain**, Swapan Raha, “Stochastic automata in Qualitative Modelling: Design of Qualitative Controller”, International Journal of Computer Cognition, *Yang’s Scientific Research Institute, LLC*, 4(4), 2006
- Swapan Raha, **Abul Hossain**, Sujata Ghosh, “Similarity based approximate reasoning: fuzzy control”, Journal of Applied Logic, *Elsevier*, 6, 2008