

## Victor Das

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### WORK EXPERIENCE

- Assistant Professor (Department of Computer Science & Engineering) in Adamas University from December'2022 till date.
- Assistant Professor (Department of Information Technology) in Asansol Engineering College – From February' 2007 to November' 2022.
- Faculty of ACES InfoTech Pvt. Ltd., Kolkata – from July 2006 to February 2007

**Subjects Taken:** Programming language in C, Database Management System, Operating System, Data Communication & Networking, Software Engineering, Machine Learning.

### Academic Qualification

EXAMINATION	YEAR OF PASSING	UNIVERSITY/COUNCIL	MARKS(% OR DGPA)
SECONDARY	1998	Barrackpore Ramkrishna mission (W.B.B.S.E)	78.75%
HIGHER SECONDARY	2000	Nimta High School (W.B.C.H.S.E)	69.5%
B.Tech in Information Technology	2005	West Bengal University of Technology (Narula Institute of Technology)	7.51
M.Tech in Software Engineering	2010	West Bengal University of Technology (In House)	7.72
Registered in Ph.D in Computer Science & Engineering	Registered in November' 2021	Maulana Abul kalam Azad University of Technology	Registered

### Administrative responsibilities

- Member of the Hostel Development committee of Asansol Engineering College.
- Departmental Timetable Coordinator of Asansol Engineering College.
- Member of the organizing committee of International conference in Asansol Engineering College.
- Departmental Coordinator of Library committee of Asansol Engineering College.
- Coordinator of NAAC criterion 1 in Asansol Engineering College.
- Departmental MAR and MOOCS coordinator of Asansol Engineering College.
- Departmental mentorship coordinator of Asansol Engineering College.

- Member of the Admission Committee of Asansol Engineering College.
- Member of the Techfest and Cultural Fest organizing committee of Asansol Engineering College.
- Member of the organizing committee of STTP on Recent Trends in Computer Science in Asansol engineering College.
- Timetable Coordinator of CSE department in Adamas University.
- TCsion maintenance Coordinator of CSE department in Adamas University.

#### **Participation in FDP/STTP:**

- STTP on Discrete Mathematics and Applications in NITTTR, Kolkata.
- STTP on Database Design in NITTTR, Kolkata.
- FDP on Agile and Jile by TCS in Asansol Engineering College.
- FDP on UNIVERSAL HUMAN VALUES by NIT,Patna.
- FDP on Software Engineering by NPTEL.
- Workshop on Cloud, IoT and Data Science Applications by MAKAUT.
- STTP on Recent Advances and Trends in Machine Learning: Theory and Application by AICTE in AEC.
- STTP on Machine Learning & Applications by NIT, Jamshedpur.

#### **NPTEL / Coursera Certification:**

- NPTEL Certified in Software Engineering Course.
- NPTEL Certified in Research Methodology Course.
- Coursera certified in DeepLearning.AI TensorFlow Developer course.
- Coursera certified in Machine Learning course.

#### **Personal Information**

Name: Victor Das

Fathers name: Sitangshu Kumar Das

Date of Birth: 25<sup>th</sup>July, 1981

Marital Status: Married

#### **Publication List**

##### **1. Published Journal Paper**

- Banerjee, A., **Das, V.**, Biswas A., Chattopadhyay S., and Biswas, U. (2019), **Development of energy efficient and optimized coverage area network configuration to achieve reliable WSN network using meta-heuristic approaches.** International Journal of Applied Metaheuristic Computing (IJAMC), Volume 12, Issue 3, Article 1.
- Banerjee, A., Garg, D., **Das, V.**, Sahoo, L., Nath, I., Varadarajan, V., &Kotecha, K. (2022). **Design of Energy Efficient WSN Using a Noble SMOWA Algorithm.** *CMC-COMPUTERS MATERIALS & CONTINUA*, 72(2), 3585-3600.

## 2. Published Conference Paper

- Banerjee, A., **Das, V.**, Mitra, A., Chattopadhyay, S., & Biswas, U. (2019). **A Power Optimization Technique for WSN with the Help of Hybrid Meta-heuristic Algorithm Targeting Fog Networks**. In *Intelligent and Cloud Computing* (pp. 105-123). Springer, Singapore.
- Banerjee, A., De, S. K., Majumder, K., **Das, V.**, Giri, D., Shaw, R. N., & Ghosh, A. (2022). **Construction of effective wireless sensor network for smart communication using modified ant colony optimization technique**. In *Advanced Computing and Intelligent Technologies* (pp. 269-278). Springer, Singapore.
- **Das, V.**, Banerjee, A., Nath, I., Bhowmik, T., Singh, N. P., & Choudhury, A. (2022, December). **Design of an Efficient WSN with Reducing Energy and Overlapping Coverage Area**. In *2022 International Conference on Smart Generation Computing, Communication and Networking (SMART GENCON)* (pp. 1-6). IEEE.

### Reference:

1. Dr. Arindam Biswas, Associate Professor at KAZI NAZRUL UNIVERSITY, ASANSOL.  
mailarindambiswas@yahoo.co.in , 9932311710

### Declaration

I hereby declare that the particulars furnished above are complete and correct to the best of my knowledge and belief.

Date:

Place: Kolkata

Signature: