BIBHAS DAS
Associate Professor, Department of Computer Science and Engineering,
School of Engineering and Technology,   **Email:** d.bibhas@yahoo.co.in
Adamas University, Barasat,
bd.bibhas.edu@gmail.com**Kolkata-700126, West Bengal, India.**
bibhas.das@adamasuniversity.ac.in

EDUCATIONAL QUALIFICATION:

PhD (Pursuing): Title: "Hyper Spectral Image Analysis using the Computer Vision Transformer Architecture"

University: MAKAUT (Under the supervision of Dr. Swalpa Kumar Roy & Dr. Dipak Kumar Ghosh)

EXAMINATION	UNIVERSITY/ BOARD	SCHOOL/ INSTITUTION	YEAR OF PASSING	DIVISION /CLASS
M.Tech(CSE)	W.B.U.T.	Narula Institute of Technology	2009	1ST
B.Tech(CSE)	W.B.U.T.	RCC Institute of Information Technology	2007	1ST
B.Sc. (Computer Application)	Burdwan University	Mankar College	2002	1ST
Higher Secondary (H.S.)	W.B.C.H.S.E.	Gushkara P.P.Institution	1996	1ST
Madhyamik	W.B.B.S.E.	Gushkara P.P.Institution	1994	1ST

EXPERIENCES:

Total Industry Experience: 2 years and 4 months

Total Teaching Experience: 15 years and 9 months

❖ **PRESENT STATUS:**

1. Working as an **Associate Professor** in the Department of Computer Sc. & Engineering under the **School of Engineering & Technology of Adamas University** **(Approved** **by** **UGC).**

2. Working as a **Faculty-In-Charge of Quality Assurance and Accreditation in the School of Engineering & Technology of Adamas University (Approved by UGC).**

3. Working as a **SPOC of SWAYAM-NPTEL Local Chapter of Adamas University (Approved by UGC).**

❖ **PREVIOUS EXPERIENCES:**

1. Worked as an **Associate Professor & HoD at Adamas University** (Approved by UGC) in the Department of Computer Sc. & Engineering from 2nd April, 2021 to 25th April, 2021.

2. Worked as an **Assistant Professor & Teacher-in-Charge at Adamas University** (Approved by UGC) in the Department of Computer Sc. & Engineering from 2nd May, 2016 to 5th August, 2018.

3. Worked as a **HOD at Adamas Institute of Technology** (Approved by AICTE & Affiliated to WBUT) in the Department of Computer Sc. & Engineering from 2nd May, 2016 to 15th June, 2017.

4. Worked as a **Teacher-in-Charge at Adamas Institute of Technology** (Approved by AICTE & Affiliated to WBUT) in the Department of Computer Sc. & Engineering from 18th Feb, 2009 to 10th Dec, 2014.

5. Worked as a **Lecturer at Abacus Institute of Engineering & Management** (Approved by AICTE & Affiliated to WBUT),in the Department of Computer Sc. & Engineering at Mogra, Hooghly from 1st Aug, 2008 to 17th Feb, 2009.

ACHIEVEMENTS :

1. **Worked as a POC (Point of Contact) for QS I-GAUGE E-LEAD (E-Learning Excellence for Academic Digitization) Certification Process at Adamas University (obtained 150 points out of 150).**

2. **Worked as a POC (Point of Contact) for BWEDUCATION Certification Process of SOET at Adamas University (SOET was ranked 4th among the top private university in Bengal).**

PUBLICATION LIST:

1. Published Book Chapter (In Springer) Scopus Indexed 1. Bibhas Das and Anirban Saha. "A Survey on Current Trends in Human Action Recognition". Advances in Medical Physics and Healthcare Engineering. Lecture Notes in Bioengineering. Springer, Singapore. https://doi.org/10.1007/978-981-33-6915-3_44, pp 443-453

2. Bibhas Das, Souraneel Mandal and Sajib Saha, "A Framework to Recognize Multiple Heterogeneous Face-Masks in Real Time using FusionNet". Grenze International Journal of Engineering & Technology (GIJET), Volume 2, Issue 2, Grenze ID: 01.GIJET.8.2.525, Page(s) : 818-824.

3. Bibhas Das, Ankit Bhattacharya, Subhradeep Sarkar and Dipak kumar Ghosh, "Development of Momentum: A Car Racing Simulator", Grenze International Journal of Engineering & Technology (GIJET), Volume 2, Issue 2, Grenze ID: 01.GIJET.8.2.24_1, Page(s) : 943-947.

SUBJECTS TAUGHT: Design & Analysis of Algorithm, Computer Graphics, Formal Language & Automata Theory, Artificial Intelligence, Operating Systems, Database Management Systems, Data Structures & Algorithm, Object Oriented Programming using C++, Java and Python.

CURRICULAM PROJECT DONE:

INDEX	TITLE		DURATION	LANGUAGE USED	DESCRIPTION
1.	**"HOSPITAL MANAGEMENT SYSTEM"**		2 months (Aug-September 2002)	C++, Data Structures, C graphics.	A file oriented system that helps the user (any member or customer of hospital) to admit a patient, can pay his/her due, can discharge a patient etc.
2.	**"COMMUNICATION SYSTEM OF KOLKATA"**		6 months (Jan-July 2005)	C++,Data Structures, C Graphics	A file oriented system that helps the user to find the shortest path between two places, the possible bus routes,metro routes, train routes etc.
3.	**"ONLINE EXAMINATION SYSTEM"**		5months (Jan-May 2007)	VB.NET with SQL Server 2000	A student friendly software that helps the student for appearing in an online examination of a particular subject.

4.	**"SEARCHING OF A SPATIAL LOCATION USING QUAD-TREE STRUCTURE"**		12 months (July 2008-June 2009)	Data Structures using C & Graphics using C	An image based application that will help to search a particular location in an efficient manner.

TRAINING:

- IBM Tivoli Storage Manager Express v 5.3.7 (IBM Certified).

- Internal Auditor's Quality Management System (ISO 9001:2008 Certified)

SEMINARS AND WORKSHOPS ATTENDED:

- Participated in two day workshop on **CAD Tools for VLSI Design** held on 21st - 22nd November, 2007 at the West Bengal University of Technology in collaboration with Synopsys.

- Participated in the conference tutorial of the **9th International Conference on Distributed Computing and Networking (ICDCN 2008)** held on January 5, 2008 organized by Department of Computer Science & Engineering, Jadavpur University, Kolkata.

- Participated in the seminar on **Recent Trends in Multimedia Technology and Its Applications** held at Adamas Institute of Technology, Barasat on September 28, 2013 organized by Department of Computer Science and Engineering and Information Technology.

- Participated in the seminar on **Big Data Analytics BIDDAN 2015** held at Adamas Institute of Technology, Barasat on 24th April, 2015 organized by Department of Computer Science and Engineering and Information Technology.

- Participated in **faculty development program organized by Centum Learning** held at Adamas University.

- Participated in the seminar on **Data Analytics and Signal Processing with MATLAB organized by MathWorks** at Hyaat Regency, Kolkata on 10th October, 2017.

SEMINARS AND WORKSHOPS ORGANIZED:

- **One Day Coding Workshop on "Big Job Hunting 2016, Challenge the Interviewers"** organized by Department of Computer Science & Engineering, on 5th November, 2016 at Adamas University.

- **2-Days Workshop on "Industry -Oriented Self-Skill Up-gradation"** organized by Department of Computer Science & Engineering during 22 – 23, April, 2017 at Adamas University.

- **One Day Seminar on "Bio Medical Image Processing' by Emeritus Prof. (Dr.) Rangaraj M. Rangayyan of University of Calgary, Calgary, Alberta, Canada** on 18th January, 2018 at Adamas University.

- **One Day Seminar on "Emerging Technologies in Computer Science"** organized by Department of Computer Science & Engineering, conducted by CDAC, Kolkata held on 8th September, 2018 at Adamas University.

- **One Day hands on Workshop on Android Application Development,** organized by Department of Computer Science & Engineering, conducted by MyWBUT, Kolkata held on 3rd November, 2018 at Adamas University.

PROFESSIONAL RESPONSIBILITIES TAKEN:

- Worked as a Teacher-In-charge for the Computer Sc. & Engineering Department from 18th Feb, 2009 to 10th Dec, 2014 at Adamas Institute of Technology, Kolkata.
- Worked as a member of Academic Council.
- Worked as a member of Disciplinary Committee.
- Worked as a member of Cultural Committee.
- Worked as a member of Student Welfare Committee.
- Worked as a member of Inspire Science Camp'2013 & 2015, sponsored by Department of Science & Technology, Govt. of India.
- Worked as an Active member of Free-ship Committee.
- Worked as an Active member of Anti-Ragging Committee.
- Worked as a Core Committee member of NAAC Committee (For Dept. of CSE).
- Worked as project Guide for UG B. Tech students (For Dept. of CSE).
- Worked as a Mentor for UG students(For Dept. of CSE)
- Worked as a member of the Faculty Council for UG & PG Studies (E&T) at Adamas University.
- Worked as a Convener of Board of Studies (BoS) for the department of C.S.E. & Co-ordinator of Spoken Tutorial Course (FOSS), IIT Bombay at Adamas University.
- Working as a class co-ordinator for entire BCA & MCA section at Adamas University.
- Working as a member of Board of Studies (BoS) for the department of C.S.E. at Adamas University.
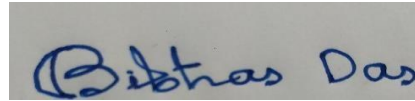
PERSONAL PROFILE:

Father's Name : Mr. Bhumidhar Das

Mother's Name : Mrs. Samita Das

Sex : Male

Nationality : Indian

Date of Birth : 31st August, 1979

Hobbies : Gardening, Listening Music, Interest in Stock Market.

Address : 96 Station Road
Gushkara (Near Bus Stand)
P.O.-Gushkara; Dist- Purba Barddhaman
Pin-713128 (W.B.)

Languages Known : Bengali, English and Hindi.

DECLARATION **:** I, hereby declare that the information furnished above
is true to the best of my knowledge.

Date: 1 7 .05.2024

Place: Barasat, Kolkata -126

Signature
(BIBHAS DAS)