

## CURRICULUM VITAE



### Professional Summary

I am an Assistant Professor in Computer Science with experience in teaching and academic activities. My areas of interest include Image Processing and Biometric Technologies. I am involved in research, publication of papers, and participation in seminars and workshops, along with academic and administrative responsibilities at the institutional level.

### Personal Details

- **Full Name:** ANUPAM BARUAH
- **Designation:** Assistant Professor, Department of Computer Science and application
- **Institution:** Kamarbandha College
- **Date of Birth:** 19/03/1985
- **Gender:** Male
- **Nationality:** Indian
- **Marital Status:** Married
- **Category:** General
- **Address:**
  - **Vill:** Na ali Barsoikata Gohain Gaon.
  - **PO:** Jalukonibari
  - **PS:** Titabar
  - **PIN:** 785630
  - **Dist:** Jorhat
  - **State:** Assam
- **Mobile No.:** 9101740857/8011317370
- **Email ID:** [anupambaruah04@gmail.com](mailto:anupambaruah04@gmail.com)

### Academic Qualifications

Year	Qualification	School/collge	University/Board
2001	HSLC	TRB high school	BOARD
2004	HS(Science)	N N Saikia college, Titabar	AHSEC
2007	BSc(Chemistry)	N N Saikia college, Titabar	Dibrugarh University
2011	MCA	NERIM, ghy	Dibrugarh University
2015	Perusing Phd	ADTU, Ghy	Assam downtown university

## Teaching Experience

- **Assistant Professor**, Department of Computer Science and Application
- **College/Institution:** Kamarbandha College  
**Duration:** From 2014 to Present  
**Total Teaching Experience:** \_\_12\_ Years \_\_02\_\_ Months

## Research Interests / Areas of Specialization

- Image Processing
- Biometric Technologies
- Computer Vision
- Pattern Recognition
- Feature Extraction & Image Analysis

## Research Publications

### *A. Journal Publications*

Sl.no	Journal name	ISSN number	Title of paper	Page number	Year of publication
1	International Journal of Computer Science and Mobile Computing	ISSN 2320–088X	“Biometric System Using Cryptography: A Survey”	101-104, Vol 4 issue 9	Sept,2015
2	International Journal of Computer Science and Mobile Computing	ISSN 2320–088X	“INFORMATION SECURITY USING BLOWFISH ALGORITHM IN E-BANKING”	50-57, Vol.6 Issue.3	March, 2017
3	International Journal of Computer Science and Mobile Computing	ISSN 2320–088X	“Real Time Face Recognition System based on KLT Algorithm and Wiener Filtering”	89-101, Vol.7 Issue.2	Feb,2018
4	International Journal on Future Revolution in Computer Science & Communication	ISSN: 2454-4248	“Implementation of Real-time Face Recognition System based on SURF Algorithm”	78-82, Volume: 4 Issue: 8	Aug,2018

	Engineering				
5	International Journal of Computer Science and Mobile Computing	ISSN 2320-088X	“Study and Analysis of Different Feature Extraction Methods in Digital Image Processing”	27-39, Volume: 9 Issue: 1	January ,2020
6	Mukt Shabd Journal	ISSN NO : 2347-3150	Performance analysis of SURF/HARRIS algorithm based on computational time and matching accuracy in digital image processing	Page No : 555 Volume IX, Issue XI	NOVEMBER/ 2020
7	STAPS Journal(Scopus indexed )	ISSN No:0247-106X	An Enhanced Brisk Framework For Robust Feature Detection And Description Under Challenging Imaging Conditions	Page No:582 Volume 11, Issue 12,2025	December 2025

### Books / Book Chapters

Sl. No.	Title	Name of the book	ISBN	Editor	Year
1	ICT(Information and Communication Technology) as a Tool for Women’s Empoerment	Empowering women,Inspiring Change	978-81-947823-3-9	Malajyoti gogoi,Dr. aparajita Gogoi	2022
2	Artificial Intelligence(AI) in Everyday Life	The Sprout	978-93-93476-61-6	Dr. Jadumoni borkakoty,Dr. Aparajita Gogoi	Feb 10,2025

### Seminars / Conferences / Workshops Attended

Sl.no	Name	Organizer	Year	Title	Page number
1	IEEE forum	Organized by	Date:5 <sup>th</sup> Aug	“Title : Improved	15-19

	international conference	IEEE forum	2021	Fast (Feature From Accelerated Segment Test) Algorithm Based On Histogram Oriented Gradient (Hog) Descriptor”	
2	IEEE forum international conference	Organized by IEEE forum	Date:23 <sup>RD</sup> Sept 2021	“Experimental Analysis Of Surf, Fast, Harris Algorithm Under Different Conditions In Digital Image Processing”	12-17
3	ICSSR-NER Sponsored National Seminar	Organized by Kamarbandha College	Date: 23rd & 24th December, 2025	Tech-Enabled Empowerment: Women’s Roles, Challenges, and Leadership in Northeast India	

### FDP / Workshops

Sl.no	Name	Organizer	Year
1	Faculty Development Program	Infosys Spring Board, Hyderabad	17th February to 19th February 2025

### Administrative & Academic Responsibilities

Sl. No.	Responsibility	Duration
1	IQAC / NAAC Member	2017-present
2	Class Teacher / Mentor	2013-Present
3	Examination Committee	PGDCA

### External Duties

Sl. No.	College Name	University / Authority	Year
1	Jaya Gogoi College, Golaghat	Dibrugarh University	
2	CNB College, Bokakhat	Dibrugarh University	
3	DKD College, Golaghat	Dibrugarh University	
4	DR College, Golaghat	Dibrugarh University	
5	Borhola College, Jorhat	Dibrugarh University	

## Government / Public Duties

Sl. No.	Duty	Role	Year
1	Gonutsav	External evaluator	2017, 2018

## Technical Skills

Category	Details
Programming Languages	C , C++, JAVA
Software / Tools	MATLAB, WORDPRESS, SMARTY, ECLIPSE
Research Tools	MATLAB, SPSS

## Other Academic & Extension Activities

Sl. No.	Activity	Role	Year
1	12 Assam Bn NCC Golaghat	Care Taker Officer(CTO)	2024-Present

## Declaration

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

**Place: Jorhat**

**Date: 11-01-2026**

**Signature:**



**Name:**

Anupam Baruah