

CV

TANAY BHADRA

Assistant Professor

Department of Computer Science and Application
Salesian College, Siliguri Campus

Mobile : 94750-81315, 97493-23355

Email : tanay_bhadra@hotmail.com

Career Objective:

Eager to work in an educational environment to contribute my knowledge and skills with ample opportunities to learn and develop an effective professional.

Educational Qualification:

2017	GATE	Conducted by Indian Institute of Technology, Roorkee
2015	Ph. D. Course Work	University of North Bengal
2014	M.C.A.	West Bengal University of Technology
2010	B.C.A.	University of North Bengal

Professional Certification:

2016	Certified Ethical Hacker	Course conducted by EC Council , Rosefinch Consultancy Services.
------	---------------------------------	---

Professional Experience:

16 th July'15 - till date	Working as an Academic Counsellor at Salesian College, IGNOU – 45028 .
11 th May'15 - till date	Working as an Assistant Professor at Salesian College, Siliguri .
11 th Sep'14 - 8 th May'15	Worked as an Assistant teacher(Deputed) at Bagdogra Chittaranjan High School, Bagdogra .

Article / Paper presented :

27 th Feb, 2017	Presented paper titled " An approach with Ant Colony Optimization & Graph Coloring Algorithms to rescue Earthquake survivors ", in National Conference Trends in Science & Technology – TIST 2017 , at Salesian College Siliguri Campus.
11 th Mar, 2017	Delivered a talk on " Introduction to Stacks & Queues ", in the seminar – Introductory Level of Computer Science in Graduation Level , organized by Siliguri College, Dept. of Computer Science and Application.
28 th Feb, 2018	Presented paper titled " Priority Based Dynamic Round Robin Scheduling Algorithm, Analysis and Performance Evaluation – A Case Study ", in National Conference Trends in Science & Technology – TIST 2018 , at Salesian College Siliguri Campus.

Article / Paper presented (cont.):

30th Aug, 2018 Presented paper titled “**Checking the Level of similarity of Text Documents using Token Extraction Technique and Rapid String-Pattern Matching algorithm**”, in International Seminar **Recent Advances in Mathematical Sciences and their Applications – RAMSA 2018**, at Surya Sen Mahavidyalaya.

Professional Service – Contribution to University:

17th – 28th July, 2017 member of the **Board of Examiners, IGNOU (SSC) 45013- D**, for **IGNOU BCA/MCA Practical Examination, June 2017**.

30th Dec, 2017 attended meeting cum workshop at **Computer Science Department, NBU CAMPUS** for **BCA & Bsc. Comp Sc (Hons & Gen) Syllabus and Course Structure Discussion**.

15th – 28th Jan, 2018 member of the **Board of Examiners, IGNOU (SSC) 45013- D**, for **IGNOU BCA/MCA Practical Examination, December 2017**.

17th Jan, 2018 member of the **Board of Examiners (Internal), University of North Bengal**, for **Programming in C++, course-56 (Practical), BCA 5th Semester Examination, 2017**.

19th Jan, 2018 member of the **Board of Examiners (Internal), University of North Bengal**, for **Java & Internet, course-56 (Practical), BCA 5th Semester Examination, 2017**.

25th June, 2018 member of the **Board of Examiners, University of North Bengal**, for **Project & Viva-voce, course-65 & 66, BCA 6th Semester Examination, 2018**.

26th June, 2018 member of the **Board of Examiners, University of North Bengal**, for **VB & Oracle, course-46 (Practical), BCA 4th Semester Examination, 2018**.

27th June, 2018 member of the **Board of Examiners, University of North Bengal**, for **VB & Oracle, course-46 (Practical), BCA 4th Semester Examination, 2018**.

7th Sept, 2018 **External Examiner**, appointed by **Cooch Behar Panchanan Barma University**, for **UG BBA Semester IV Computer Practical Examination (Paper 401) 2018**.

17th-18th Sept,2018 **External Examiner for Practical Examinations**, appointed by **University of North Bengal**, for **Computer Applications for the Career Oriented Programme (C.O.P.) Examination, 2018**.

Other responsibilities:

July, 2018 - till date serving as the NSS Coordinator, Salesian College (Siliguri Campus)

July, 2016 - June,2018 served as the Assistant Exam Coordinator, Salesian College (Siliguri Campus)

Seminar/Workshop/Conference/FDP attended:

International Level

- 30th & 31st August, 2018 International Seminar on "Recent Advances in Mathematical Sciences & their Applications -RAMSA 2018", organized by Dept. of Mathematics, Surya Sen Mahavidyalaya, Siliguri, West Bengal, India.

National Level

- 27th & 28th February, 2018 Conference on "Trends in Science & Technology – TIST 2018" organized by Dept. of Comp Sc. & Appl. and Dept. of Mathematics, Salesian College, Siliguri Campus.
- 15th June, 2017 Symposium on "Trends in Computational Intelligence", organized by Department of Computer Science, University of Gour Banga, Malda.
- 27th & 28th February, 2017 Conference on "Trends in Science & Technology – TIST 2017" organized by Dept. of Comp Sc. & Appl. and Dept. of Mathematics, Salesian College, Siliguri Campus.
- 25th to 30th May 2015 to Workshop on "Introduction to Design of Algorithms" conducted by IIT, Kharagpur at Siliguri Institute of Technology.
- 10th October 2012 Workshop on "Image processing and Network Security on wireless Communication" at Siliguri Institute of Technology.

College Level

- 29th June, 2018 FDP by United Board and Mark J. Pixley at Siliguri Campus.
- 30th December, 2017 Workshop on "Restructuring The Under Graduate Syllabus Based on CBCS (Honours and General)" organized by Council for Under-Graduate Studies and Board of Under-Graduate Studies in Computer Science & Application, University of North Bengal.
- 1st September, 2017 FDP on "NLP – Neuro Linguistic Programming"
- 12th August, 2017 FKSP conducted by ICFAI Business School at Salesian College, Siliguri.
- 27th to 29th March, 2017 FDP and preparation for NAAC, at Salesian College Sonada Campus.
- 11th March, 2017 Workshop on "Introductory Level of Computer Science in Graduation Level" at Siliguri College
- 5th to 10th September 2016 Workshop on Android Application Development at Sonada Campus.
- 18th to 20th August 2016 FDP by Mark J. Pixley at Sonada Campus.
- 26th July 2016 Attended Guest Lecture by Dr. George Kallingal at Siliguri Campus
- 29th & 30th October 2015 FDP on "Communication & Class room management"
- 17th October 2015 FDP on "Business process simulation" at Siliguri Campus
- 26th September 2015 Workshop on "Open Source Software" at sonada campus
- 12th September 2015 FDP -"Cased Study Based Methodology Approach in Teaching"
- 29th August 2015 14th Research Scholar Workshop on "Research Policy Interface and Social Transformation" at Salesian College, Siliguri.

Academic Projects – Software developed:

Organization	Year	Place and Year	Software Name	Front End & Back End	Platform
Cable Combine Network (CCN)	2010	Hakim Para, Siliguri	CCN Management System	Visual Basic 6 and Ms Access 2003	Windows
SIT (Minor Project)	2013	Salbari, Siliguri,	JDownloader (Java Download Manager)	Java Swing & Networking tools	Windows
Globsyn Crystals	2014	Salt Lake, Sect-V, Kolkata	Online Shopping Portal	ASP.NET with C# 3.5 and SQL Server 2005	Windows

Academic Project Guidance – Supervised in Software development:

Organization	Year	Software Name	Technology	Name of the Students / Project Members
Salesian College, Siliguri Campus	2017	MoralApti	JSP, HTML5 & CSS, JQuery, Java Script, MySQL Server	<ul style="list-style-type: none"> • Sweta Mittal, BCA (2014-17) • Barkha Mittal, BCA (2014-17)
Salesian College, Siliguri Campus	2018	Online Fee Payment System	JSP, HTML & CSS, Java Script, SQL Server	<ul style="list-style-type: none"> • Bishek Thapa, BCA (2014-17) • Sabina Pun, BCA (2014-17) • Khusboo Gupta, BCA (2014-17)

Student Leadership Programs:

- 12th & 13th Mar, 2018 -Assisted to conduct “LOP” & “Career Fair” for graduating students.
- 20th Feb, 2018 -Took students (BBA & BCA) for EVS Field Trip.
- 17th & 18th Nov, 2017 -Assisted to conduct “INNOVISION” – Inter College Annual Fest.
- 13th Nov, 2017 -Assisted to conduct “COMPUMATHIX” – Inter School Tech Fest.
- 29th Jul, 2017 -Assisted to conduct election for “Student Council Members”.
- 29th Apr, 2017 -Assisted to conduct a training session on “Cyber Security” for School Level.
- 20th Apr, 2017 -Assisted to Conduct Social Awareness on Information Technology for school level, at Siliguri Girls’ High School & Siliguri Baradakanta Vidyapith.
- 25th Feb, 2017 -Helped in celebrating ETHNIC DAY – Intra College Cultural Fest.
- 17th Dec, 2016 -Took students (inter departmental) for EVS Field Trip.
- 25th & 26th Nov, 2016 -Assisted to conduct “INNOVISION” – Inter College Annual Fest.
- 24th Nov 2016 -Assisted to conduct “COMPUMATHIX” – Inter School Tech Fest.
- 23rd & 24th Apr, 2016 -Assisted to conduct a training session on “Cyber Security” for School Level.
- 18th & 19th Apr, 2016 -Assisted to conduct a training session on “Cyber Security” for College Level.
- 15th & 16th OCT, 2015 -Assisted to conduct “INNOVISION” – Inter College Annual Fest.
- 14th Oct, 2015 -Assisted to conduct “COMPUMATHIX” – Inter School Tech Fest.

Fields of Interest:

- Data Structure
- C, C++ Programming
- Windows Programming
- Java, JS and JSP
- Artificial Intelligence
- Database Management System
- UNIX and Shell Programming
- Digital Electronics
- Software Engineering
- Optimization Techniques

Personal Profile:

Father's Name : Sri Tarun Kumar Bhadra.
Date of Birth : 19th March, 1989.
Sex : Male.
Nationality : Indian.
Religion : Hinduism.
Permanent Address : "BISNU PRIYA", 43/3 Chayan Para Main road,
P.O.: Ghogomali, Dist : Jalpaiguri, Siliguri-734006.
Marital Status : Single.
Language Known : English, Bengali, Hindi.

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Siliguri
Date: 3rd December, 2018

Tanay Bhadra
(Tanay Bhadra)