

## Faculty Profile

**Name:** SANJIB DAS

**Designation:** Assistant Professor

**Teaching Areas:** Software Engineering,  
Theory of Computation,  
Advanced Java

**Research Interests:** Computer Networking,  
Distributed Systems,  
Mobile Computing

**Education:** M.S.(IT), Mysore University, 2016  
JRF (NET) CSIR, 2014  
B.Tech (IT), NEHU, Shillong, 2013



**Professional Experience: 4 Years**

1. June 2014 – till date: Assistant Professor, **Department of IT & Mathematics, ICAFI University Nagaland**
2. Jan 2014 – June 2014: Visiting Faculty, **Department of IT & Mathematics, ICAFI University Nagaland**

**Research / Selected Publications:**

1. **Sanjib Das**, Saifuddin Ahmed, Nikita Baidya and Pallabi Dutta, “**A Priority Based Cooperative CSMA/CA Protocol For Long Distance Wifi Links**”, International Journal of Computer Science and Information Technology Research Vol. 2, Issue 4, pp: (242-249), Month: October - December 2014, ISSN 2348-1196 (print), ISSN 2348-120X (online), Available at: [www.researchpublish.com](http://www.researchpublish.com)
2. **Sanjib Das** and Niranjana Cannon, “**Study and Analysis of Digital Image Enhancement**”, International Journal of Computer Science and Information Technologies (IJCSIT), Vol. 6 (3) , 2015, pp: 2841-2848, ISSN: 0975 – 9646, Available at: [www.ijcsit.com](http://www.ijcsit.com)
3. **Sanjib Das**, Rashmi Ranjita Panda and Imkongyapang Jamir, “**Design and Implementation of One Way Analysis Of Variance**”, International Journal of Engineering Sciences & Research Technology (IJESRT), Vol. 4(8), August 2015, pp: 356-366, ISSN: 2277-9655, Available at: <http://www.ijesrt.com>
4. **Sanjib Das**, Jonti Saikia, Soumita Das and Nural Goni, “**A Comparative Study of Different Noise Filtering Techniques in Digital Images**”, International Journal of Engineering Research and General Science, Volume 3, Issue 5, September-October, 2015, ISSN: 2091-2730, Available at: <http://www.ijergs.org>

5. **Sanjib Das** and Sanjay Sinha, "**Information Technology – A new dimension in Management**", International Journal of Engineering Technology and Management (IJETM), Volume 2, Issue 6; November-December: 2015; Page No. 04-08, ISSN: 2394-6881, Available Online at [www.ijetm.org](http://www.ijetm.org)
6. **Sanjib Das** and Nikita Baidya, "**A Study: Network Technologies for Rural Regions**", International Journal of Computer Science Trends and Technology (IJCTST) – Volume 4 Issue 1, Jan - Feb 2016; Page No. 44-51, ISSN: 2347-8578, Available Online at [www.ijcstjournal.org](http://www.ijcstjournal.org).
7. **Sanjib Das** and Subijoy Acharya, "**Design and Implementation of Emotional State Recognition via Text Algorithm (E.S.R.T.A)**", International Journal Of Engineering And Computer Science, Volume 5 Issues 8 Aug 2016, Page No. 17381-17385, ISSN: 2319-7242, Available Online at <http://www.ijecs.in>
8. Ranjan Das, **Sanjib Das** and Milan Kumar Singh, "**Simulating Channel Assignment Problem in Cellular Systems**", Patkai Journal Of Multidisciplinary Study, Vol. 4, august, 2016, ISSN: 2277-5595.
9. **Sanjib Das**, "**Comparative Study on Efficient Image Encryption Technique**", Euro Asia Research and Development Association, IJREAS, Vol. 6 Issue 10, October - 2016, pp. 154~160, ISSN(O): 2249-3905, ISSN(P) : 2349-6525, Impact Factor: 6.573, Thomson Reuters ID: L-5236-2015.
10. **Sanjib Das**, "**A Study: Technology, Media & Society in Information Age**", Proceedings of the 1. UNESCO Sponsored National Seminar on "**Human Rights & Global Challenges**", 20<sup>th</sup> – 21<sup>st</sup> May, 2017, IQAC, Guwahati College.
11. **Sanjib Das**, Dr. R. Mohan, Apollo Doley, "**Novel Opinion Mining of Movie Review Using Hybrid Model**", Proceedings of the 3<sup>rd</sup> International Conference on Computing Paradigms (ICCP 2017), 21<sup>st</sup> – 23<sup>rd</sup> July, 2017, Don Bosco College, Yelagiri Hills, Vellore Dt., India & Integrated Intelligent Research (IIR), Chennai.

#### Papers in Conferences / Seminars:

1. Presented the paper entitled as "**A Study: Technology, Media & Society in Information Age**", Proceedings of the UNESCO Sponsored National Seminar on "**Human Rights & Global Challenges**", 20<sup>th</sup> – 21<sup>st</sup> May, 2017, IQAC, Guwahati College.
2. Presented the paper entitled as "**Novel Opinion Mining of Movie Review Using Hybrid Model**", Proceedings of the 3<sup>rd</sup> International Conference on Computing Paradigms (ICCP 2017), 21<sup>st</sup> – 23<sup>rd</sup> July, 2017, Don Bosco College, Yelagiri Hills, Vellore Dt., India & Integrated Intelligent Research (IIR), Chennai.

#### Achievements / Awards:

1. Received **Anundoram Borooh Award** from Planning & Development Department, Govt. of Assam, December 2006.
2. Qualified **JRF(NET)CSIR** with All India Rank: 0354, March, 2015. z OF DERBY (Online Learning) with Enrolment ID: 340250733, August, 2015.

3. Completed the course "**Biometric Technologies Identification for the Future**", from Canberra Institute of Technology with Enrolment ID: 340250-1391, Certificate No: 171440, September, 2015.
4. Completed the course "**Business Ethics for the Real World**", from Santa Clara University in Santa Clara, California, USA, and Santa Clara's Markkula Center for Applied Ethics, November, 2015.
5. Completed the course "**Corporate Social Responsibility (CSR) - New Market Conditions**", from VIA University College, Denmark, December, 2015.
6. Completed the course "**Emotional Toughness Training**", from Austin Peay State University, January, 2016.
7. Completed the course "**Unmanned Aerospace Systems (UAS) Key Concepts for New Users**", from EMBRY-RIDDLE Aeronautical University, United States, February, 2016.
8. Completed the course "**Innovating in Operations Management**", from University of DERBY, UK, February, 2016.
9. Completed the course "**TEACHING ADULTS: FOR NEW (AND NEWISH) TEACHERS**", from Director of Innovative Teaching and Learning, Renton Technical College, March, 2016.
10. Completed the course "**Wellness Coaching: Powerful Skills for Everyday People**", from Institute for Wellness Education, US, March, 2016.
11. Completed the course "**Determine Your Readiness for Doctoral Studies**", from Keiser University, United States, April, 2016.
12. Completed the course "**Preview Course in Collaborative Knowledge Services**", from Columbia University, United States, April, 2016.
13. Completed the course "**Global Human Capital Trends Class**", from Columbia University, United States, June, 2016.
14. Completed the course "**Online Teaching and Learning in K-12 Course**", from Online Teaching and Learning in K-12 Course with Certificate No: 0019-2016, August, 2016.
15. Completed the course "**Java Programming for GCSE and A Level**", sponsored by Google CS4HS and delivered by the University of Wolverhampton, 30<sup>th</sup> June, 2017.