

## RESUME

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### **Educational Qualification**

<b>Examination Passed</b>	<b>Board/University</b>	<b>Year of passing</b>	<b>Percentage</b>
PhD	Tripura University	<b>2020</b>	
M.Tech(Computer Science)	Karnataka State Open University	2015	1 <sup>st</sup> Div with 67%
Master of Computer Applications	Tripura University	2006	1 <sup>st</sup> Div with 70%
Bachelor of science (Pure Science)	Tripura University	2003	2 <sup>nd</sup> Div with 48%
H/S (+2)	Tripura Board of Secondary Education	2000	2 <sup>nd</sup> Div with 50%
Madhyamik	Tripura Board of Secondary Education	1998	1 <sup>st</sup> Div with 68%

### **Teaching Experience**

<b>Employer</b>	<b>Name of Department</b>	<b>Post Held</b>	<b>Fixed/Basic Pay</b>	<b>Date of Joining</b>	<b>Total Years/Months</b>
Tripura University	Department of Information Technology	Assistant Professor (On Contract)	30,000/- (Fixed)	04-01-2008 to till date	12 years 08 months (Approximately)
Tripura University	BBA	Guest Lecturer	Per class Basis	Dec 2006 to June 2013	6.6 years (Approximately)
Tripura University	Directorate of Distance Education	Academic Councilor	Per class Basis	2008 to 2020	11 years (Approximately)



(4) Sumanta Saha, Shramistha Bhattacharya(Halder), Srijita Barman Roy, " Application of Fuzzy Oscillation in the Field of Face Recognition", International Symposium on Advanced Computing and Communication 2015 (ISACC 2015), IEEE, Assam, 14-15 Sept 2015.

(5) Janmajit Deb, Sumanta Saha, Bappa Datta "Security in uncovered fencing border areas in Northeast India using Electronic surveillance devices", National Seminar on 'National Security Issues: North-East India Perspectives' organized by Department of Defense Studies", Bir Bikram Memorial College, Agartala in collaboration with University Grant Commission(UGC), 08-09 November, 2014.

(6) Sumanta Saha, "An application of fuzzy  $m^*_x$  – oscillation in image processing", National Conference on 'Trend in Mathematical Science Research, organized by Department of Mathematics, Assam University, Silchar supported by UGC, New Delhi, 05-06 September, 2014.

### **Seminar/Workshop/Conference Attended**

1. Participated, 15 Days Refresher Course on "ICT: Improving Quality and Innovation in Higher Education" held on March 1 -15, 2019 at Tripura University and obtained Grade 'A'
2. Participated in the TEQIP-III sponsored Three days National workshop on "Human Computer Interaction",organized by Department of Computer Science and Engineering , National Institute of Technology, Agartala, Tripura, held on <b>April 23–27, 2018</b> .
3. Participated in the One day Workshop on "e-Waste Management and Information Security", organized by NIELIT, Agartala Centre, held on <b>April 12, 2018</b> .
4. Participated in the Three days North East program on "Advance Data Analysis R-Software",organized by SQC & OR Unit, ISI, Bangalore and Faculty of Science &Technology of The ICFAI University, Tripura, held on <b>November 28 - 30, 2017</b> .
5. Participated in the "UGC sponsored Two days National Workshop on Big Data Analytics", held on <b>July 15 - 16, 2017</b> , organized by Department of Information Technology, Bir Bikram Memorial College, Agartala.
6. Participated in the TEQIP-II project sponsored "Three days FDP on 'CAD for VLSI' ", held on <b>March 24 – 25 and 27, 2017</b> , organized by Department of Electronics and Communication Engineering , Tripura Institute of Technology, Agartala, Tripura.
7. Participated in the "Three days ISI-TU Workshop on "Machine Learning and Application", held on <b>February 22 - 24, 2017</b> , organized by Computer Vision and Pattern Recognition Unit, ISI, Kolkata and Department of Information Technology, Tripura University.
8. Participated in the "One day Technical Workshop on "Reservation Policy of Government of India", held on <b>February 11, 2017</b> , organized by Tripura University in association with ITPR, New Delhi.
9. Participated in the "Five days Workshop on Statistical Data Analysis", held on <b>November 21 - 25, 2016</b> ' organized by Applied Statistical Unit, ISI, Kolkata and department of Statistics, MBB College, Agartala
10. Participated in the TEQIP-II project sponsored "Three days FDP on 'Discrete Mathematics and Its Application in Engineering' ", held on <b>October 26 – 28, 2016</b> , organized by Department of Computer Science Engineering and Department of Mathematics (Science & Humanities), Tripura Institute of Technology, Agartala, Tripura.
11. Organized, workshop on "Android and Web Design" held on 26 <sup>th</sup> -29 <sup>th</sup> September, 2016 organized by Department of IT, Tripura University association with ALCHERINGA' 16 IIT Guwahati.
12. Participated in the "Five days Training Programme on Virtual Class System""", held on <b>September 19 - 23, 2016</b> , organized by Computer Centre, Tripura University, and Agartala.
13. Participated in the TEQIP-II project sponsored "Three days Workshop on <b>Technical Writing using LATEX</b> ", held on <b>July 28 - 30, 2016</b> organized by Computer Sc. & Engineering Department, Tripura Institute of Technology, Narsingarh, Agartala.
14. Organized, Workshop on "Statistical and Computing Methods for Life Science Data Analysis" organized by Biological Anthropology Unit, ISI, Kolkata, <b>14-19th March, 2016</b> .
15. Participated in the "Three days National Workshop on Recent Advancement in Soft Computing

Techniques”, held on <b>January 29 - 31, 2016</b> , organized by Department of Mathematics, National Institute of Technology, Agartala.
<b>16.</b> Participated in the “Two days Workshop on Virtual Laboratory”, held on <b>January 13 - 14, 2016</b> , organized by Indian Institute of Technology, Guwahati & Tripura University ( A Central University).
<b>17.</b> Participated, Workshop on “Survival Anaysis”, Conducted by Applied Statistics Unit of ISI, Kolkata and Department of Statistics, Tripura University, 17-18 December, 2015.
<b>18.</b> Participated in the “Seven days ISI-TU Workshop on Statistical Data Analysis Methods”, held on <b>November 18 - 24, 2015</b> , organized by Interdisciplinary Statistical Research Unit (ISRU), ISI, Kolkata & Department of Information Technology, Tripura University.
<b>19.</b> Participated in the “One day Workshop on “ICT Based Language Translation” held on <b>1st October, 2015</b> , organized by ICFAI University, Tripura and CDAC.
<b>20.</b> Participated in the “One day Workshop on ‘IPV6’ ”, held on <b>May 19, 2015</b> , organized by Computer Science and Engineering Department, National Institute of Technology, Agartala in collaboration with Department of Telecommunication, Ministry of Communication and Information Technology, Government of India.
<b>21.</b> Participated in the “One day Author Workshop on ‘How to use Online Resources and Development Skill to Write and Publish’ ”, held on <b>March 25, 2015</b> , organized by Wiley in collaboration with the Central Library, Tripura University.
<b>22.</b> Participated, Workshop on "Intellectual Property Right (IPR)", Dept. of IT , Tripura University, Agartala, 18 Mar 2015
<b>23.</b> Participated in the TEQIP-II project sponsored “Two days FDP on ‘Recent Trends in R.F. and Wireless Communication’ ”, held on <b>March 13 – 14, 2015</b> , organized by Department of Electronics and Telecommunication Engineering, Tripura Institute of Technology, Agartala, Tripura.
<b>24.</b> Participated in the “Three days National Workshop on ‘Process Control, Improvement and Optimization’ ”, held on <b>February 16 – 18, 2015</b> , organized by Statistical Quality Control & Operations Research Unit, ISI, Kolkata and Department of Statistics, M.B.B. College, Agartala, Tripura.
<b>25.</b> Participated in the “Two days National Workshop on ‘Human Computer Interaction’ ”, held on <b>February 13 – 14, 2015</b> , organized by Computer Science and Engineering Department, National Institute of Technology, Agartala.
<b>26.</b> Participated in the “Two days National Workshop on ‘Computational Information Processing’ ”, held on <b>February 3 – 4, 2015</b> , organized by the ICFAI University, Tripura.
<b>27.</b> Participated in the TEQIP-II project sponsored three days Workshop on “Effective implementation of Research Proposal, Simulations and Reports”, held on <b>January 22 – 24, 2015</b> , organized by Industry Institute Interaction Cell, Tripura Institute of Technology, Agartala, Tripura.
<b>28.</b> Participated in the “One day author Workshop on ‘Skill development to write scientific literature, quality improvement of manuscript for publication success’ ”, held on <b>November 18, 2014</b> , organized by Springer in collaboration with the Central Library, Tripura University.
<b>29.</b> Participated, 2 week training program on QMS-QTT in Women’s Polytechnic, Hapania, Agartala held on 27.10.2015 to 07.11.2015.
<b>30.</b> Participated in the TEQIP-II sponsored Five days FDP on “Advanced Software Engineering”, held on <b>September 26-30, 2014</b> , organized by Computer Science and Engineering Department, Tripura Institute of Technology, Agartala, Dept. of higher education, Government of Tripura.
<b>31.</b> Participated in the “One day author Workshop on “Understanding the books and journal article publishing process”, held on 26th September 2014(12P.M. - 2P.M.), organized by ELSEVIER in collaboration with the Central Library, Tripura University.
<b>32.</b> Participated in the “Five days ISI-TU Winter school on Pattern Recognition and Image Processing”, held on <b>March 25 - 29, 2014</b> , organized by Machine Intelligence Unit, ISI, Kolkata & Department of Mathematics, Tripura University.
<b>33.</b> Participated in the “One day workshop on ‘Business Process Simulation using WEBCPSS’ ”, held on <b>November 16, 2013</b> , organized by Department of Information Technology, Tripura University.
<b>34.</b> Participated in the “Two days workshop on ‘Digital Holography’ ”, held on <b>May 23 - 24, 2013</b> , organized by Department of Computer Science & Engineering, Tripura University & In association with Department of Information Technology, Tripura University.
<b>35.</b> Participated in the “Two days workshop on ‘Hack Tricks 2013’ (Ethical Hacking and Cyber Security)” held

on <b>April 27 - 28, 2013</b> , organized by Department of Information Technology, Tripura University and in association with Ecell, IIT Bombay and Wegilant Net Solutions.
<b>36.</b> Participated in the “Three days national conference on ‘Contemporary Issues of Cooperative Societies in India With Special Reference to North Eastern Region’ ”, held on <b>April 19 – 21, 2013</b> , organized by Department of Commerce, Tripura University & In collaboration with The Institute of Cost Accountants of India.
<b>37.</b> Participated in the 14th Workshop on “Computational Information Processing” Organized by Electronics and Communication sciences Unit, Indian Statistical Institute, Kolkata Jointly with Computer Science & Engineering Department and Electronics & Telecommunication Engineering Department, Tripura Institute of Technology, Agartala, Tripura from January 21st -23rd, 2013.
<b>38.</b> Participated in the “one day conference on ‘Problems and Prospects of ODL in North- East India’ ”, held on <b>March 3, 2012</b> , organized by Directorate of Distance Education, TU.
<b>39.</b> Participated in the “Two days workshop on ‘academic Counseling and Assignment Evaluation’ ”, held on <b>November 26 - 27, 2011</b> , organized by Directorate of Distance Education, TU & Sponsored by Distance Education Council, New Delhi.
<b>40.</b> Participated in the “Three days workshop on ‘Journalism & Mass Media’ ”, held on <b>February 28 – March 2, 2011</b> , organized by Department of Journalism & Mass communication, TU and in association with Agartala Press Club.
<b>41.</b> Participated in the “Two days ‘Roundtable – cum – Workshop on challenges of ODL in NER’ ”, held on <b>May 18 - 19, 2010</b> , organized by Directorate of Distance Education, TU & sponsored by Distance Education Council, New Delhi.
<b>42.</b> Participated in the “Two days ‘Training – cum – orientation Programme’ ”, held on <b>July 11 - 12, 2009</b> , organized by Directorate of Distance Education, TU & sponsored by Distance Education Council, New Delhi.
<b>43.</b> Participated in the “Five days Eighth North-East workshop on ‘Computation Information Processing’ ”, held on <b>March 23 - 27, 2009</b> , organized by Electronics and Communication Science Unit, ISI, Kolkata & Tripura University.
<b>44.</b> Participated in the “Five days North-East workshop on ‘Language and Signal Processing’”, held on <b>February 2 - 6, 2009</b> , organized by CVPR Unit, ISI, Kolkata & Computer Centre, TU.
<b>45.</b> Participated in the “Two days National Seminar on Fuzzy Mathematics & its applications”, held on <b>November 25-26, 2006</b> , organized by Tripura Mathematical Society & School of IT & CS, TU and in collaboration with Indian society for mathematics and information processing.
<b>46.</b> Participated in the National workshop on “Multimedia system and communication”, January 3-7,2005, sponsored by AICTE.
<b>47.</b> Participated in the Two day “ Consultation meeting cum workshop on Science communication” organized by Tripura State council for Science and Technology held on 6-7 january, 2003 at Panchayat Raj Training Institute, Arundhuti nagar, Agartala.

## Personal Details

<b>Name:</b>	Mr. Sumanta saha
<b>Father’s Name:</b>	Mr. Suresh Ch. saha
<b>Date of Birth:</b>	16-01-1982
<b>Marital status:</b>	Married
<b>Category:</b>	UR
<b>Nationality:</b>	Indian
<b>Religion:</b>	Hinduism
<b>Languages Known:</b>	English, Bengali, Hindi
<b>Blood group:</b>	B Positive

I hereby declare that the information provided above is accurate and recent to the date indicated below.

Dated: 03.09.2020

Place: Tripura University

(Sumanta Saha)