

CURRICULUM VITAE

Ajit Kumar Singh
Assistant Professor and Head
Department of Computer Science and Applications
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OBJECTIVE:

Aiming to establish myself in the field of education and to utilize my knowledge for the betterment of society.

ACADEMIC PROFILE:

- Ph.D from The University of Burdwan on 6th February 2020
- M.C.A from The University of Burdwan with an aggregate of 85.63% in 2006.
- B.C.A from The University of Burdwan with an aggregate of 73.11% in 2003.
- Higher Secondary with an aggregate of 62.5% from West Bengal Council of Higher Secondary Education in 2000.
- Matriculation with an aggregate of 72.5% from West Bengal Board of Secondary Education in 1998.

ACHIVEMENTS:

- Qualified GATE examination in Computer Science & Engg. in 2007.
- Qualified State Level Eligibility Test for Lectureship in 2007.

PROFESSIONAL EXPERIENCE:

- From 1st April 2010 to till date I am working as a Assistant Professor and Head in Department of Computer Science and Applications at Netaji Mahavidyalaya , Arambagh , Hooghly.
- Joined as an Assistant Teacher in Ukhra Adarsha Hindi High School by qualifying SSC Examination from 15th Sep 2009 to 31st March 2010.
- Served as full time contractual lecturer in The University of Burdwan from 1st Sep 2007 to 14th Sep 2009.
- Worked as full time contractual lecturer in Michael Madhusudan Memorial College from 1st Aug 2006 to 31st Aug 2007.

RESEARCH PAPER PUBLISHED:

- One Journal publication titled "SURVEY ON RECOMMENDATION SYSTEM FOR CAREER COUNSELING OF HIGHER EDUCATION STUDENTS USING MACHINE LEARNING " RABINDRA BHARATI PATRIKA ISSN : 0937-0037 (2023)
- One Journal publication titled " Career Counseling System For Graduate Student Using Machine Learning ", Migration Letters Volume: 20, No: S12 (2023), pp. 1599-1606 ISSN: 1741-8984 (Print) ISSN: 1741-8992 (Online)
- One Journal publication titles "Smart Digital Right Management System for Distance Education (DRMSDE)", Purana, Vol LXV , Issue I ,No. 5, 2022
- One Journal publication titled, "Package Tour Recommendation System using Decision Tree Algorithm" , International Journal on Recent and Innovation Trends in Computing and Communication Volume: 10 Issue: 12 (2022), ISSN: 2321-8169
- One Journal publication titled, "IOT SECURITY ISSUES & ITS REQUIREMENTS IN REFERENCE TO E-COMMERCE", International Journal of Mechanical Engineering, Vol. 7 No. 2 February, 2022, ISSN: 0974-5823.
- One Journal publication titled, "**An insight analysis of online classes in higher education institutions during COVID-19: A case study of West Bengal**", International Journal of Health Sciences, 6(S2),2022 7459-7474.
<https://doi.org/10.53730/ijhs.v6nS2.6876>
- One Journal publication titled, "**Implementation of Multi-Agent based Digital Rights Management System for Distance Education (DRMSDE) using JADE**" , International Journal of Advanced Computer Science and Applications (IJACSA),Vol:10, No.: 3, 2019, ISSN : 2156-5570
- One Journal publication titled, "**A Survey on Digital Rights Management in Distance Education**" , 1st International Conference on Innovations in Computer Science (ICICS-2018) ,December 21st -22nd, 2018, published in International Journal of Computer Sciences and Engineering , ISSN: 2347-2693 (E).
- One Journal publication titled, "**ANALYSIS OF DIGITAL RIGHTS MANAGEMENT SYSTEM IN DISTANCE EDUCATION (DRMSDE) USING OBJECT ORIENTED METRICS**", Journal of Emerging Technologies and Innovative Research , vol-5. issue-11, November , 2018 ,ISSN : 2349-5162.
- One Journal publication titled, "**Intelligent Digital Rights Management System For Distance Education (DRMSDE) Using Multi-Agent System**", INTERNATIONAL JOURNAL OF MECHANICAL ENGINEERING & TECHNOLOGY (IJMET), October , 2018 ,ISSN :09766340.

- One Journal publication titled, **“An Agent Based Prototype of Digital Right Management For Distance Education”**, International Journal of Advance Research and Innovative Ideas in Education, Vol-3, Issue-4, 2017, ISSN: 23954396
- One Journal publication titled **“DRMSDE: A Digital Right Management System for Distance Education”**, International Journal of Advanced Research in Computer Science, Vol-8, No-7,2017, ISSN:09765697.
- One Journal publication titled **“An Agent Based Prototype of Digital Right Management For Distance Education”**, International Journal of Advance Research and Innovative Ideas in Education, Vol-3, Issue-4, 2017, ISSN: 23954396
- One International Conference publication titled **“Design and Implementation of DRM in Distance Education”**, INTERNATIONAL CONFERENCE on “Advancements in Computing Sciences, Information Techniques & Emerging E-Learning Technologies” (ACSITEET– 2013), JNU, Delhi, October 2013, ISSN: 09742239
- One Journal publication titled **“Object Oriented Design of E-learning System for Distance Education”**, INTERNATIONAL JOURNAL OF INNOVATIVE TECHNOLOGY & CREATIVE ENGINEERING, VOL.1 No.1 JANUARY 2011, ISSN :20458711
- One International Conference publication titled **“A Prototype Design for Digital Right management of Digital Library in E-Education: A UML Based Approach”**,8th International Caliber 2011, Goa, March 2011, ISBN: 978-93-81232-00-2.
- Two International Conference titled **“Object Oriented Modelling of E-Learning System”** and **“Objet Oriented Design of e-Learning for e-Education”**, International Conference on Computing and System(ICCS) , Burdwan, November 2010, ISBN:93-80813-01-5.
- **One National Journal** publication titled **“E-Learning in Distance Education Using UML”** International Journal of Information and Computer Science (IJICS), Vol 12 , Number 2 , (pp 30-35),December 2009, ISSN:09721347

PERSONNEL INFORMATION:

- Father’s Name : Late Shankar Singh
- Mother’s Name : Sushila Singh
- Date of Birth: 3rd August 1981
- Gender : Male
- Marital Status : Married
- Language Known: Hindi , English , Bengali
- Communicational Address: Netaji Mahavidyalaya , Arambagh, Hoogly, Pin: 712601(W.B.)
- Permanent Address : Aashiyana , SSE-4D , Renaissance Township , Burdwan-713102
- Aadhar Card No:599116033612.