CURRICULUM – VITAE



UPINDER KAUR Associate Professor

COMPUTER SCIENCE

G.M.N COLLEGE

AMBALA CANTT – 133001(HARYANA)

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# ACADEMIC QUALIFICATION

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| --- | --- | --- |
| DEGREE | BOARD/UNIVERSITY | YEAR OF PASSING |
| M.PHIL(COMPUTER SCIENCE) | C.D.L.U. SIRSA | 2008 |
| M.SC(COMPUTER SCIENCE) | KUK | 2003 |
| B.COM(CAV) | KUK | 2001 |
| 10+2 | CBSE | 1998 |
| 10th | CBSE | 1996 |

**TEACHING EXPERIENCE**

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| S.NO. | DESIGNATION | CONTRACT/REGULAR | DEPARTMENT | COLLEGE | SESSION |
| 1. | LECTURER | CONTRACT | COMPUTERSCIENCE | S.A.JAIN (PG)COLLEGE,AMBALA CITY | 2004-20052005-2006 |
| 2. | LECTURER | CONTRACT | COMPUTERSCIENCE | D.A.V.COLLEGE(LAHORE),AMBALA CITY | 2006-20072007-2008 |
| 3. | ASSISTANTPROFESSOR | REGULAR | COMPUTERSCIENCE | G.M.N. COLLEGE,AMBALA CANTT | 2008 TOTILL DATE |

**AREA OF INTEREST:** DATABASE

**SUBJECTS TAUGHT**: COMPUTER ORGANIZATION, RDBMS, VISUAL BASIC, OPERATING SYSTEM, DATA STRUCTURES, C, C++, NETWORKING

**Topic of M.PHIL:** Fault Tolerant Data Access on Open Networks

***PUBLICATIONS:-***

* Research Paper Titled “A Tool for KDD: Data Mining” published in International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE) on 11, November 2016 with ISSN NO.2278-1021.
* Published a Research Paper entitled “AGENTS BASED COUNTERMEASURES TO DDOS ATTACKS” in International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 6, Issue 8, August 2017
* Published paper titled “PUF- SecV2X: PUF based Multifactor Authentication and Boundary Forwarder assisted Routing in Secure V2X Network” in International Journal of Research in Electronics and Computer Engineering (IJRECE).

**PRESENTATION/ATTENDED/PARTICIPATION IN SEMINAR**

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| **S.NO.** | **CONFERENCE/SEMINAR/WORKSHOP****TITLE** | **PAPER****PRESENTED/ATTENDED** | **VENUE** | **DATE** |
| 1. | National seminar on Emerging trends in computer and Informationtechnology sponsored by HEC | Attended | G.M.N.College,Ambala Cantt | 07-03-2009 |
| 2. | National seminar on Emerging Trends in IT Sector – issue and challenges | Attended | S.A.Jain Institute of Management & Technology,Ambala City | 14-03-2009 |
| 3. | State level seminar on relevance of basic sciences in higher educationsponsored by HEC, Haryana | Attended | G.M.N.College,Ambala Cantt | 06-03-2009 |
| 4. | National seminar on Gender sensitization on legal rights of women | Attended | G.M.N.College,Ambala Cantt | 26-03-2010to27-03-2010 |
| 5. | Orientation Course | Participated | KUK | 12-05-2010to08-06-2010 |
| 6. | Orientation Course of NSS | Participated | KUK | 05-08-2010to14-08-2010 |
| 7. | Refresher Course | Participated | KUK | 14-06-2011to04-07-2011 |
| 8. | National seminar at DayanandMahilaMahavidyalaya,Kurukshetra sponsored by DGHE | Presented paper on the topic E-Banking withSecurity Challenges | D.M.M.College,Kurukshetra | 11-02-2015 |
| 9. | National seminar at Hindu Girls College, Jagadhri sponsored byICSSR, New Delhi | Presented Paper on the topic Impact of SocialMedia on Society | Hindu Girls College,Jagadhri | 30-01-2016 |
| 10. | Two Day National Seminar at G.M.N | Presented paper on the | G.M.N. | 04-03-2016 |

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|  | College, Ambala Cantt sponsored by DHE, Haryana | Topic Data Warehousing and Data Mining | College, Ambala Cantt | & 05-03-2016 |
| 11. | National Seminar on BetiBachao- BetiPadhao sponsored by DHE, Haryana | Presented a paper on the Topic Empowerment ofWomen in India | G.M.N.College, Ambala Cantt | 10-03-2017 |
| 12. | One day Inter-Disciplinary National Seminar (sponsored by D.G.H.E., Haryana, Panchkula) on the topic, “Relevance of Swachh Bharat Internship Scheme: A Cleanliness Drive in Haryana,”  | Presented the research paper, “Role of Science and Technology in Swachh Bharat” | G.M.N. College, Ambala Cantt. | Feb. 22, 2019 |
| 13. | 5th International Virtual Conference on Interdisciplinary Research for Sustainable Development held virtually  | Presented paper titled “ A Study of E-Commerce in India vs USA “ | Green ThinkerZ Society, India in association with Centre for Smart Modern Construction, Western Sydney University, Australia and Wakelet, Manchester (UK) | 25th December 2020 |

# PERSONAL PROFILE

**FATHER NAME**: S. TARLOK SINGH **MOTHER NAME**: MRS. DALJEET KAUR **DOB**: 2nd JAN, 1981

**MARITAL STATUS**: MARRIED

**PERMANENT ADDRESS**: UPINDER KAUR

W/O S. ARVINDER SINGH H.NO. 336, TOPKHANA BAZAR AMBALA CANTT – 133001 HARYANA

# DECLARATION

I HERE BY DECLARE THAT THE ABOVE MENTIONED INFORMATION IS CORRECT TO MY KNOWLEDGE AND BELIEF

**DATE:**

**PLACE: UPINDER KAUR**