CURRICULUM VITAE

ABHISHEK GUPTA
H.No. –60, Sahibji Nagar, ITC Road,
Saharanpur-247001 (U.P.)
Contact: +918650941101, +919456602229
E-mail: abhicsegbpec@gmail.com , aguptacsed@gbpiet.ac.in

Career Perspective

To join an organization which can give me a platform to exploit my caliber and provide scope for growth and learning.

Educational Qualifications

EDUCATION				
Level	**College/School**	**University/Board**	**Year**	**CGPA / Percentage**
M.TECH in CSE	Jaypee University of Information Technology, Solan (H.P)	Jaypee University of Information Technology Solan (H.P.)	2010-2012	7.9/82%
B.TECH in CSE	S.I.E.T ,Saharanpur (U.P.)	U.P.T.U, Lucknow	2006-2010	71.62%
XII	Asha Modern School, Saharanpur	C.B.S.E Board.	2004-2005	59.00 %
10th	Asha Modern School, Saharanpur	C.B.S.E Board	2002-2003	69.60%

Work Experience

- Currently working as an Assistant Professor in Computer Science Department on contractual basis at **Govind Ballabh Pant Engineering College (An Autonomous Institute of Govt. of Uttarakhand), Pauri-Garhwal, Uttarakhand** and I have joined this institute on 30/July/2012.
- Reviewer of **IEEE - PDGC 2012 CONFERENCE** held during December 6-8, 2012 at Jaypee University of Information Technology (JUIT), Waknaghat, Solan, Himachal Pradesh.
- Reviewer of **IEEE - ICIIP 2013 CONFERENCE** held during December 9-11, 2013 at Jaypee University of Information Technology (JUIT), Waknaghat, Solan, Himachal Pradesh.
- Reviewer of **IEEE - CGVIS 2015 CONFERENCE** held during November 3-5, 2015 at KIIT Bhubaneswar, Orissa.
- Performing work of Paper setting, Evaluation of answer books and Practical examinations at **Govind Ballabh Pant Engineering College, Pauri-Garhwal.**
- Participated in **ACM-ICPC Programming Olympiad** with B.Tech IIIrd Year students at Amrita University, Amritapuri.
- Worked on **TCS Remote Internship Project** with B.Tech IIIrd Year students as mentor.

Areas of Interest

Cloud Computing, Distributed Systems, Computer Networks, Algorithms and Cryptography.

Academic Project

Postgraduate Level:-
Title: "DDoS attack and source detection of DDoS attack using Entropy variations"

Duration   : 10 months (July 2011 to May 2012).
Technology Used   : jdk1.6 toolkit, core java, java swing and java networking concepts.

Research Papers

- Abhishek Gupta and H.S. Bhadauria, "Honey Bee Based Improvised BAT Algorithm for Cloud Task Scheduling", International Journal of Computer Networks and Applications (IJCNA), Volume 10, Issue 4, (2023). DOI: 10.22247/ijcna/2023/223310.

- Abhishek Gupta and H.S. Bhadauria, "Workload prediction for SLA performance in cloud environment: ESANN approach", Intelligent Decision Technologies 17 (2023) 1085–1100(IOS Press). DOI 10.3233/IDT-230101.

- Abhishek Gupta, H.S. Bhadauria, Annapurna Singh and Jagdish Patni, "A Theoretical Comparison of Job Scheduling Algorithms in Cloud Computing Environment", **In IEEE International Conference on Next Generation Computing Technologies(NGCT), pp. 16-20,2015**.
- Siddharth Ghansela and Abhishek Gupta,"Creation of planar graph using kuratowski's k5 and k3,3 non planar graph", International Journal of Advanced Research in Computer Science and Software Engineering, 3(5), pp 1138-1141,May - 2013, ISSN NO: 2277-128X.
- Abhishek Gupta, Mohit Kumar, Siddharth Ghansela and Ashwini Kumar Saini, "Future of all technologies – the cloud and cyber physical systems", International Journal of Enhanced Research in Science Technology & Engineering, 2(2), Feb - 2013, ISSN NO: 2319-7463.
- Abhishek Gupta, Mohit Kumar, Anamika Rangra, Vikas Kumar Tiwari and Pravesh Saxena, "Network intrusion detection types and analysis of their tools", International Journal of Engineering Research and Development (IJERD), 2(1), pp.63-69,July 2012 , ISSN: 2278-067X.
- Pravesh Saxena, Abhishek Gupta, Mohit Kumar, Anamika Rangra and Dinesh Kumar, "Study of the network status component of the mobile man architecture with reference to data repository system", International Journal of Engineering Research and Applications (IJERA) pp.2979-2982, ISSN: 2248-9622,2(3), May-Jun 2012,".
- Mohit Kumar, Abhishek Gupta and Vikas Kumar Tiwari, "A reliable service oriented system based on the present SMS technology",International Journal of Engineering Research and Technology (IJERT), 1(3), May - 2012 ISSN: 2278-0181.
- Mohit Kumar, Abhishek Gupta, Kinjal Shah, Atul Saurabh, Pravesh Saxena and Vikas Kumar Tiwari, "Data security using steganography and quantum cryptography in Network and Complex Systems", vol 2(2), ISSN 2224-610X (Paper) ISSN 2225-0603 (Online), 2012.
- Mohit Kumar, Abhishek Gupta, Azhar Shadab, Lokesh Kumar and Vikas Kumar Tiwari, "Defending against modern threats in web ,International Journal of Computer Science and Informatics", vol. 1(4) ISSN (*PRINT*): 2231 –5292" 2012.
- Abhishek Gupta and Mohit Kumar, "Strategies and issues in current botnet detection" has been presented at Dr. M.G.R. Educational and Research Institute University, Chennai in International Conference on "Computing and Control Engineering" 2012.

Conference and Workshop Attended

S.N.	Programme	Duration	Organised by
1.	Short Term Course ("Machine Learning with Data Analytics")	1 week (15th -19th, July 2019)	SSCBS, Delhi University
2.	Short term Course ("Digital Transformation in Teaching Learning Process")	2 Week (6-22 April, 2020)	TEQIP, MHRD Govt. of India
3.	FDP on Block chain and its applications	20th-24th July 2020	CSED, GBPIET, Uttarakhand

Membership

Lifetime member of Computer Society of India (CSI) with membership id: I 1501360.

Extra Curricular Activities

- National Certificate from Help age India.
- Certificate meets at school level in March past.
- Organizing Committee Member for Industrial Tour 3 times at GBPEC, Pauri.
- Active participation in Cultural Fest and Sports Meet at GBPEC, Pauri.

Personnel Information

Father's Name   : Mr. Prabhat Kumar

Mother's Name   : Mrs. Archana Gupta

Date of Birth   : 12-Feb-1987

Gender   : Male

Marital Status   : Married

Languages Known   : Hindi & English

Hobbies   : Listening Music and Travelling.

Permanent Address   : H.No. –60, Sahibji Nagar, ITC Road, Saharanpur-247001(U.P.)

Nationality   : Indian

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

With Regards

Abhishek Gupta