

CURRICULUM VITAE

Dr. Varun Tiwari

Address: H.No. 1209-A,
Gali No.10, Govindpuri
, Kalkaji, New Delhi, 110019
Contact No: 9990770021, 8972088750
E-mail: varuntiw1984@gmail.com



Objective:

To continue my career with an organization that will utilize my MANAGEMENT, SUPERVISION, GUIDENCE & ADMINISTRATIVE skills to benefit mutual growth and success.

Work Experience:

1. Presently Working as Associate Professor at Comm-IT Career Academy, Sheikh Sarai, Chirag Delhi. (Affiliated GGSIP University, Delhi) since 06 Sep. 2013.
2. Worked as Assistant Prof. at Kalka Institute for Research and Advanced Studies, Alaknanda, New Delhi (Affiliated GGSIP University, Delhi) since 01 July 2008.
3. Presently working as Academic Counsellor at COMM-IT Academy Study Centre 0739(P) of IGNOU New Delhi since July 2007.
4. Worked as Lecturer at Dims InfoTech Connaught Place (Affiliated Punjab Technical University) from Jan 2007 to May 2007.

Professional Qualification:

- 1) **PhD (CS)** from **NEW WORLD MISSION DUNAMIS INTERNATIONAL UNIVERSITY** in year June 2012.
- 2) **MPhil (Comp. Science)** from **VINAYAKA MISSION UNIVERSITY** in year Dec 2009 with 61%.
- 3) **MCA** from **BCPS Gwalior**, affiliated to **RGPV UNIVERSITY** in year June 2007 with 73.75%.
- 4) **BCA** from **IECT Kanpur**, affiliated to **MAKHAN LAL CHATURVEDI UNIVERSITY** in year 2004 with June 71.15% marks.

Professional Interest:

Teaching, Research and Administration.

Workshop/Seminar/FDP Attended

- Attended Workshop on “Emerging trends in IT Security and Ethical Hacking”, 11th to 12th April 2009 at Comm-IT Career Academy (Affiliated GGSIP University, Delhi), New Delhi.
- Attended National Seminar on “Information Technology”, 30th January 2010 at Gitarattan International Business School (Affiliated GGSIP University, Delhi), Madhuwan Chowk, Rohini, Delhi.
- Attended National Seminar on “On Examination Reforms an Approach to Academic Excellence”, held on 20th Feb 2010 at Kalka Institute for Research and Advanced Studies (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.
- Attended Workshop on “Multimedia Programming & Graphics Design”, 17th to 18th September 2010 at Indira Gandhi Institute of Technology, GGS Indraprastha University, New Delhi.
- Attended National IT Seminar on “Cloud Computing”, 20th November 2010 at Gitarattan International Business School (Affiliated GGSIP University, Delhi), Madhuwan Chowk, Rohini, Delhi.

- Attended National Seminar on “Quality Education and Information Communication Technology”, held on 26th Feb 2011 at Kalka Institute for Research and Advanced Studies (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.
- Attended Workshop on “Leveraging Technologies using ERP and Open Source Technology” ,25th March 2011 at Technia Institute of Advanced Studies (Affiliated GGSIP University, Delhi), 3, PSP, Institutional Area, Madhuban Chowk, Rohini, Delhi - 110085.
- Attended National Seminar on “Recent Trends of E-Learning Development”, held on 11th Apr 2011 at Comm-IT Career Academy(Affiliated GGSIP University, Delhi), Sheikh Sarai, New Delhi.
- Attended FDP on “Communication Skills” ,30th March 2012 at Kamal Institute (Affiliated GGSIP University, Delhi), Mohan Garden, Nawada, New Delhi.
- Attended FDP on “Mobile Application Development for Symbian-S60 based Mobile Devices using Python Language”, 19 Sep 2012 at Mother Teresa Institute of Management (Affiliated GGSIP University, Delhi), C Block, Preet Vihar, Delhi, 110092.
- Attended Workshop on “Ethical Hacking Expert (Level 1.0) “, 20th Feb 2013 at New Delhi Institute of Management, New Delhi.
- Attended FDP on “Information Security & Cyber Forensics”, 10th & 11th Sep 2013 at Comm-IT Career Academy (Affiliated GGSIP University, Delhi), fc-31, Sheikh Sarai, Chirag Delhi, 110017.
- Attended Seminar on “Evolving Paradigms in Computing Technology”, 26th Oct 2013 at Jagan Institute of Management Studies(Affiliated GGSIP University, Delhi), Sector-5,Rohini,Delhi, 110085.
- Attended FDP on “Website Development Through PHP”, 8th & 9th Nov 2013 at Bharati Vidyapeeth’s Institute of Computer Applications and Management[BVICAM], (Affiliated GGSIP University, Delhi), A-4, Paschim Vihar, Rohtak Road, New Delhi, 110063.
- Attended FDP on “High Performance Computing Using Oracle 12c”, 16th Nov 2013 at Bharati Vidyapeeth’s Institute of Computer Applications and Management[BVICAM], (Affiliated GGSIP University, Delhi), A-4, Paschim Vihar, Rohtak Road, New Delhi, 110063.
- Attended Workshop on “Java + Android “, 14th and 15th Feb 2014 conducted by SoftObell Inc at CommIT Career Academy., New Delhi.
- Attended Workshop on “Certified Information Security Specialist “, 25th and 26th Mar 2014 conducted by Cybercure Solutions at Comm-IT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended National Seminar on “Smartphones – Issues & Challenges for Technocrats”, 28th Mar 2014 at Comm-IT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended National Conference on “Emerging Trends in Computing & Information Communication Technology”, 1st & 2nd May 2014 at Northern India Engineering College[NIEC], (Affiliated GGSIP University, Delhi), FC-26, Shastri Park, New Delhi, 110053.
- Attended Workshop on “Networking “, 8th Apr 2015 conducted by CETPA Infotech Pvt. Ltd. at CommIT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended National Seminar on “Smartphone & Opportunities”, 11th Apr 2015 at Comm-IT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended FDP on “Computing for Sustainable Global Development”, held on 2th Nov 2015 at Kalka Institute for Research and Advanced Studies (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.

- Attended Workshop on “Need of Cyber Security & Cyber Forensics in Today’s Scenario” 18th to 21st Jan 2016, Sponsored by GGSIP University , Dwarka at Comm-IT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended National Seminar on “Dynamic Implementation of CMS with PHP and Ajax”, 29th Apr 2016 Organized by Comm-IT Career Academy[Comm-IT] , (Affiliated GGSIP University, Delhi), Fc31,Sheikh Sarai,Chirag Delhi, 110017 and Conducted by CETPA Infotech Pvt. Ltd.
- Attended National Seminar on “Digital India”, 7th Feb 2017 Organized by Comm-IT Career Academy[Comm-IT] , (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended FDP on “Entrepreneurship”, held on 14th – 28th June 2017 at SRM University Delhi-NCR Campus , Ghaziabad (U.P).
- Attended National Seminar on “Wireless Sensor Network”, 29th Sep 2017 Organized by Comm-IT Career Academy[Comm-IT] , (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended Workshop on “Microsoft.Net” 31st Oct 2017, Conducted by Skill Enhanced Academic Solution at Kalka Institute for Research and Advanced Studies , (Affiliated GGSIP University, Delhi).
- Attended Workshop on “Cloud Computing” 3th Nov 2017, Conducted by Skill Enhanced Academic Solution at Comm-IT Career Academy[Comm-IT], (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended National Seminar on “Cyber Forensic” 23rd Jan 2018, organized by Comm-IT Career Academy, (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.
- Attended Workshop on “Big Data Analysis” 12th Apr 2018, organized by Comm-IT Career Academy, (Affiliated GGSIP University, Delhi), Fc-31,Sheikh Sarai,Chirag Delhi, 110017.

Certificate for Awarded:

- Awarded for exceptional performance in teaching on the occasion of teachers’ day – 5th September 2009 in appreciation of achieving 100% result in DBMS at Kalka Institute for Research and Advanced Studies (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.
- Awarded for exceptional performance in teaching on the occasion of teacher’s day – 5th September 2010 in appreciation of achieving 100% result in DBMS at Kalka Institute for Research and Advanced Studies (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.

Research Work / Book Publication:

- Research work carried on Data collection, Analysis & Presentation of M.Phil. Dissertation **entitled: “A Study of Online Shopping at EDM Private Ltd”**.
- Research work being carried on Data collection, Analysis & Presentation of Ph.D. Dissertation **entitled: “The Need of Ethical Hacking and Cyber Security of Today Scenario”**
- Published Book on **“Programming in VB.Net”** for BCA Third Semester (GGSIP University) on 15-Sep-2012.
- Published Book on **“Concept of Computer Network”** for BCA Fifth Semester (GGSIP University) on 25-Sep-2012.

Publication: National / International Journal:

- Published Paper on **“Quality Education and Information Communication Technology”**, 26th Feb 2011 at Kalka Institute for Research and Advanced Studies Journal (Affiliated GGSIP University, Delhi), Alaknanda, New Delhi.
- **Varun Tiwari, “Cryptography in Databases”**, paper accepted, to be published in International Research Journal of Management Science & Technology

- (IRJMST) **India**, (Nov 2011 volume 2 issue 3) (ISSN 2250 - 1959). (IF: 3.14)
<http://www.irjmst.com/volumedetails.aspx?vol=2&issue=3>
- **Varun Tiwari**, “**Policy based service computing**”, paper accepted, to be published in International Research Journal of Commerce, Arts and Science **India**, (January 2012 issue 1, Volume 3) (ISSN 2319- 9202). (IF: 2.93)<http://www.casirj.com/volumedetails.aspx?vol=3&issue=1>
 - **Varun Tiwari** and Rajeev Kumar “**Authentic off-line electronic cash using Cryptosystem**”, paper accepted, to be published in Awadh International Journal of Information Technology and Education, **India**, (March 15, 2012) (ISSN: 2277- 8985). (IF: 1.95)
<http://awadh.org.in/journal/Abstract/Vol I Issue I/Paper%2005.pdf>.
 - **Varun Tiwari**, Anukool Bajpai and Dr. Ashita Sethi “**The Research of file Security through Cryptography and Steganography**”, paper accepted, to be published in Awadh International Journal of Information Technology and Education, **India**, (October 05, 2012) (ISSN: 2277- 8985). (IF: 1.95)<http://www.awadh.org.in/documents/aijitev1i2sep2012.pdf>
 - **Varun Tiwari** , Kimmi Makhija and Jyoti Ratra “**A study of SQL Injection in banking transaction**”, paper accepted, to be published in International Journal of Engineering Inventions (IJEI) **India**, and (October 31, 2012 , Volume 1 issue 8) (ISSN: 2278-7461). (IF:6.15)
<http://www.ijeijournal.com/pages/v1i8.html>
 - Shafiqul Abidin, Rajeev Kumar and **Varun Tiwari** “**A Review Report on Crypto virology and Cryptography**”, paper accepted, to be published in International Journal of Scientific and Engineering Research, **France**, (November 2012 issue 11, volume 3) (ISSN: 2229-5518). (IF: 3.8)
http://www.ijser.org/ResearchPaperPublishing_November2012.aspx
 - Vikas Rao Vadi, **Varun Tiwari** “**Security issues in Cloud Computing**”, paper accepted, to be published in Northen India Engineering College Journal, (May 2014 issue).
http://www.niecdelhi.ac.in/uploads/latest_news_events/technophilia2014.pdf
 - **Varun Tiwari**, Kusum Lata Bharti “**A Comprehensive Study of Network Security with Cryptographic Techniques**”, paper accepted, to be published in Awadh International Journal of Information Technology and Education, **India**, (September 2015)(ISSN: 2277- 8985). (IF:1.95)
<http://www.awadh.org.in/documents/aijitev1i2sep2015.pdf>
 - **Varun Tiwari** “**A Trusted Computing Environment Model in Cloud Architecture**”,paper accepted,to be published in HMRIJSTEM Volume 1,issue 1,(Jul-Dec 2015) (ISBN:978-938575812-6)
 - **Varun Tiwari, Rajiv Kumar** “**A Brief Survey of Ransomware**”, paper accepted, to be published in HMRIJSTEM Volume 2, issue 1, (Jul-Dec 2016) (ISBN: 978-93-85758-03-4).
 - **Rajiv Kumar, Varun Tiwari** “**Cloud Computing and its Effects on Healthcare, Robotics, and Piracy**”, paper published in HMRIJSTEM Volume2, issue2,(Jan-Jun 2017) (ISBN:978-938575803-4).
 - **Shafiqul Abidin, Rajeev Kumar and Varun Tiwari** “**Detecting Malware by Data Mining**”, paper accepted, to be published in IJESM Volume 7 issue 1 (January 2018) (ISSN:2320-0294). (IF:8.123) http://ijesm.co.in/abstract.php?article_id=4599&title=DETECTING%20MALWARE%20BY%20DATA%20MINING
 - **Kusum Lata Bharti, Varun Tiwari** “**A brief survey of Cryptography Techniques**”, paper accepted, to be published in IJCST – Volume 6 issue 2 (April 2018) (ISSN:2347-8578). (IF:5.210) <http://ijcstjournal.org/Vol6Issue2No1.html>
 - **Kusum Lata Bharti, Tanvir A. Abbasi and Varun Tiwari** “**A brief survey of Software Testing Methods and Tools**”, paper accepted, to be published in IJCST – Volume 6 issue 3 (May 2018) (ISSN:2347-8578). (IF:5.210) <http://ijcstjournal.org/Vol6Issue3No1.html>
 - **Varun Tiwari, Tanvir A. Abbasi and Kusum Lata Bharti** “**A brief survey of Crypto virology and Worms**”, paper accepted, to be published in IJEDR (Volume 6 Issue 3 July 2018) (ISSN:2321-9939). (IF:5.67) <https://www.ijedr.org/archive.php?vol=6&issue=3>

- **Kusum Lata Bharti, Tanvir A. Abbasi and Varun Tiwari** “A Brief Survey on Data Mining Using Latest Technology (Big Data)”, paper accepted, to be published in IJRASET Volume 6, Issue VII, July 2018 (ISSN:2321-9653). (IF:6.887) <https://www.ijraset.com/archive-detail.php?AID=76>.

E-Learning Material:

- Published Big Data Hadoop, Java, C++, SQL Server, Python E-Learning Material on YouTube on Dated 25-oct-2017. <https://www.youtube.com/channel/UCyPXoushnH1nhvhU2fqWw7A>
- Published .Net Architecture E-Learning Material on Slide Share on Dated 13-sep-2013. <https://www.slideshare.net/VarunTiwari1>

Language Certification:

- Certification of Passing Exam of Microsoft Technology Associate for Software Development Fundamental (C#). verification Code Number of Microsoft (6pVL-XVNa).
- Big Data Hadoop Certification in Apron Noida, Oct 2017.

Language Known:

- Visual Studio .NET (Asp.net, C#, VB.NET)
- Java (J2SE, J2EE)
- C & C++, VBA, Visual Basic, Scala and Python
- Script Language (VB Script, Java Script, PHP)
- Big Data Hadoop (Map Reduce, Pig, Hive, Sqoop, Zookeeper, Flume)
- Linux, Unix
- DBMS, RDBMS, Sql Server, MySQL, Oracle

Referees:

Dr. Jagmohan Rai

Associate Professor – PGDAV College.
Department of Computer Sc., Delhi
University.
Tel # + 91-9811526776
Email: drjagmohanrai@gmail.com

Dr. Lobiyal

Professor – JNU
Department of Computer Sc., Jawaharlal
Nehru University
M.No. 9868863883
Email: lobiyal@gmail.com

Declaration:

Here I am declaring that all information is correct & right.

Personal Particulars:

Name : Varun Tiwari
Father's Name : Shri. S. K. Tiwari
Date of Birth : 06-05-1985
Sex : Male
Marital Status : Married
Languages Known : Hindi, English
Hobbies : Watch News, Read Computer and Astrology Books, Play Comp. Games and Listening Music.

Place: New Delhi

(Varun Tiwari)