

Curriculum-Vitae

PERSONAL:

Name: Mr. Avanaksh Singh Sambyal, B.Tech (ECE), M.Tech (Com. Sci)

Address: 6-A, DDA Flats, Nirman Vihar, East Delhi, Delhi-110092

Ph.: 011-22528684, Mob.: 9868287869

Email: avasisam@gmail.com



Fathers Name: Prof. Dr. Prikhshayat Singh (IARI, ICAR)

Nationality: Indian (Unmarried)

Date of Birth and Place: 13.08.1979, Kathua, Jammu & Kashmir

EDUCATION:

ALCCS equivalent to M.Tech	Computer Sciences, Dissertation: <i>Impact of Routing Misbehavior on QoS in MANets</i> . Nov. 2011	Ist Class
B.Tech.	Electronics and Communication Engineer, Majors: <i>Solid State Oscilloscope</i> . Apr. 2004	IInd Class
X & XII	CBSE Delhi,	Ist Class

SPECIALIZATION:

1. Wireless ad hoc network.
2. Image processing.

CAREER:

Oct 2010-Dec 2011	Lecturer (P/T), Ambedkar Polytechnic, New Delhi
Jun 2006-Aug 2007	System test administrator, Aptech Computer Education, New Delhi. Assigned Proctor for Test of English as Foreign Language (TOEFL) Examination for the same period.
Jul 2005-Dec 2005	Worked as Trainee Engineer in Pearl Telecommunication Private Limited, New Delhi.
Sep 2004-Nov 2004	Teacher, Guru Tegh Bahadur Polytechnic, Vasant Vihar, New Delhi.

COURSE/TRAININGS:

2000	Practical training, Videsh Sanchar Nigam Limited (VSNL), New Delhi.
2001	Project work, namely, " <i>Implementation of Rijndael Algorithm in C</i> ", Central Electronics Engineering Research Institute (CEERI), Delhi.
2003	Computer certificate course in <i>h/w, n/w, assembling, window based administration, troubleshooting, Linux and Unix</i> .
2006	Computer certificate course in <i>C/C++</i> .

ACHIEVEMENTS:

2006	Cleared the Master of Computer Application (MCA), Entrance Examination, conducted by GGSIPU, Delhi & Advanced Level Course in Computer Science (ALCCS), Entrance Examination, conducted by IETE, Delhi.
2008	Received Apple iPod 8 GB from JFW Industries: Deals in manufacturing Attenuation and RF switching products, USA.
2011	Life-time Membership of IETE (AMIETE).
2012	Graduate Aptitude Test in Engineering (GATE) Score (78 - percentile).

ADDITIONAL INFORMATION:

Windows OS, Linux OS, MS-Office, Internet explorer, Mozilla firefox.

LIST OF PUBLICATIONS:

1. Abstract entitled, “*Impact of Routing Misbehavior on QoS in MANets*”, in *99th Indian Science Congress (ISC) 2012*, proceedings, Engineering stream, 3-7, Jan 2012, Bhubaneswar.
2. Paper accepted in *Advances in Computer Science and its Applications (ACSA)*, Journal, Vol. 1, No.1, March, 2012.
3. Paper accepted in *International Journal of Computer Sciences and Network Security (IJCSNS)*, 2012.
4. Paper communicated in *Academy & Industry Research Collaboration Centre (AIRCC) 2011*, Journal

CONFERENCE/SYMPOSIUM/WEBINAR:

1. Paper presentation in *99th Indian Science Congress (ISC)*, 2012, “*Impact of Routing Misbehavior on QoS in MANets*”, 3-7 January, 2012, Bhubaneswar.
2. Attended the symposium, *IFS*, from 1-4 March, 2012, on the topic namely, “*Sensor Technologies and Systems*” in Indian Institute of Technology (IIT), Delhi.
3. Attended the national conference on “*Business Intelligence and Data Warehousing*”, Saturday, Mar 17 2012, organized by University School of Management Studies, GGSIPU, Delhi, jointly with IETE, Delhi; CSI, Delhi and Technical partners; IEEE Computer Society, Delhi.

Took part in:

- **IBM's** Webinar, “*Quality Management and Test Automation with IBM Rational*”, held on 28th March 2012.
- **IBM's** Webinar, “*IBM Smart Cloud for Social Business Services*”, held on 21st March 2012.
- **IBM's** Webinar, “*Oracle to DB2 z/OS demystified*”, held on 14th March 2012.
- **IBM's** Webinar, “*IBM Cognos and IBM Smart Cloud Foundation Solution using IBM SmartCloud provisioning and IBM SmartCloud monitoring*”, a Virtual summit, held on 29th February 2012.
- **IBM's**, “*New Economics of x86 Computing*”, a Virtual Summit, held on 23rd February 2011. The topic was related to “x86 computing” in current economics scenario.
- **IBM Event** – *DeveloperWorksLive!* Delhi held on 23rd February 2010 in The Lalit Hotel, New Delhi. The topic was related to *Cloud Computing, Virtualizations, SaaS, IaaS*, etc.

REFERENCES:

1. Mr. Amrik Singh (AMIETE), Associate professor, Guru Tegh Bahadur Institute of Technology (GTBIT), G-8 Area, Rajouri Garden, New Delhi 110064.
2. Prof. Dr. K. K. Biswas, Former Head of Department (Computer Sciences & IT), Indian Institute of Technology (IIT), New Delhi 110016.
3. Dr. D. K. Lobiyal, Associate professor (Ad hoc Networks & Natural Language Processing), JNU, New Delhi 110067.

Avanaksh Singh Sambyal