Curriculum Vitae

DEEP KUMAR BANGOTRA

Assistant Professor (Computer Applications)
Higher Education Department, J&K Govt.
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Objective: To learn and enhance my capabilities and contribute to the growth of the concern.

Experience: Assistant Professor (Since November, 2006)

- 1. Presently, 8 years and 9 months experience in Higher Education Department, J&K Govt.
- 2. Earlier, 5 years and 2 months at Baba Ghulam Shah Badshah University, Rajouri, J&K

Education:

- 1. Pursuing Ph.D in Computer Sciences from Department of CS&IT, Central University of Jammu.
- 2. Masters in Computer Applications (MCA) from Bangalore University, Karnataka.
- 3. Bachelor of Computer Applications (BCA) from Guru Nanak Dev University, Amritsar, Punjab.
- 4. 10+2 from Central Board of Secondary Education, New Delhi.

AREA OF INTEREST/SPECIALIZATION

Wireless Sensor Networks, Machine Learning, Software Engineering, Artificial Intelligence and ICT

CONFERENCES ATTENDED

- 1. IEEE 5th International Conference on Parallel, Distributed, and Grid Computing (PDGC-2018) on 20-22 December, 2018 held at Jaypee University of Information Technology, Waknaghat, Solan, Himachal Pradesh.
- 2. Attended a two day Second International Conference on Recent Innovations in Computing (ICRIC-2019) on March 8-9, 2019 held at Central University of Jammu.

COURSE/SEMINAR/WORKSHOP/ PAPER PUBLISHED

- 1. Attended workshop organised by National Institute of Technical Teachers Training and Research (NITTTR), Chandigarh, Ministry of Human Resource Development, Govt. of India on "New Education Policy on Technical Education and Challenges" held on 06-03-2020.
- 2. Attended workshop organised by Department of Computer Science and IT sponsored by AICTE (ATAL) for Faculty Development Programme on Internet of Things (IoT) from 14-18th October,2019.
- 3. Attended workshop organised by Department of Computer Science and IT sponsored by AICTE (ATAL) for Faculty Development Programme on Artificial Intelligence (AI) from 18-22nd November, 2019.
- 4. Attended one week faculty development programme on AI and Machine Learning (AI & ML) organised by Electronics and ICT Academy, IIT Roorkee from 23-27th December, 2019.
- 5. One day state level seminar on Impact of Globalization of Indian Women with special reference to J&K organized by WSC of GGM Science College, Jammu
- 6. General Orientation Course from 14-12-2015 to 12-01-2016 organized by UGC- HRDC, University of Jammu

- 7. Refresher Course in Disaster Management(ID) from 07-12-2016 to 29-12-2016 organized by UGC-HRDC, University of Jammu
- 8. Staff Development Programme on "Soft Computing" organized by the Department of Computer Sciences, BGSB University Rajouri from 11-06-2009 to 25-06-2009.
- 9. Refresher Course in Computer Sciences organized by UGC-ASC, University of Jammu from 28-01-2008 to 18-02-2008.
- 10. One day Teachers' Teacher Meet-Developing Resource Persons for National Level, Educational and Training Programmes on 14-03-2015 organized by Government College of Education, Jammu under Teacher Education Scheme of MHRD, Govt. of India.
- 11. Workshop on "Research Methodology and Application of SPSS for Data Analysis" for Economic and related disciplines sponsored by ICSSR for SC/ST scholars organized by Department of Statistics and Department of Economics, University of Jammu from 18-02-2013 to 27-02-2013
- 12. National Workshop on e-Content Development and Management organized by Government College for Women, Gandhi Nagar, Jammu from 23-24th July, 2015
- 13. Workshop on Revamping of Teacher Education organized by P.G Department of Education, University of Jammu from 18-19th May,2015
- 14. As resource person in one week workshop on "Teaching Methodology and Skills for Secondary School Teachers from 13-02-2017 to 18-02-2017.
- 15. As resource persons in Four Week -1st General Orientation Program for College Teachers, Higher Education Department, J&K Govt. from 31-10-2016 to 26-11-2016
- 16. As resource person in Five day workshop on "Teaching Skills" for Secondary School Teachers under CSS of MHRD Govt. of India from 13-02-2017 to 18-02-2017.
- 17. As resource person in Five day workshop on "Teaching Skills" for Secondary School Teachers under CSS of MHRD Govt. of India from 16-02-2016 to 20-02-2016
- 18. Published research paper in International Journal of Advance and Innovative Research ISSN:2278-7844, Expert System: A requirement for Educational Development of Jammu & Kashmir, Vol-05, Issue-06 June2016

OTHER THAN TEACHING & RESEARCH

- 1. Organizing secretary and Editor in National Seminar on "Current Trends in Mobile computing", Nov 28-29, 2008
- 2. Edited proceedings of National Seminar on "Current Trends in Mobile Computing "organized by School of Mathematical Sciences & Engineering, BGSB University Rajouri, November 28-29, 2010.
- 3. Compiled and prepared college Newsletter-The Teacher for Govt. College of Education for the years 2012-2018
- 4. Organized 3-week "Computer Training Workshop" for Non-Teaching & Support Staff of the College during May June, 2014
- 5. Acting as facilitator for managing web content of college website www.gcoedu.in
- 6. Convener of Publicity cell, GCOE Jammu
- 7. Member of Academic Council, SC/ST Monitoring cell, Printing committee, IQAC/UGC committee, Internal Assessment Committee, Discipline Committee
- 8. Actively involved in providing Information Technology support to staff members and different departments of the govt. college of Education, Jammu.
- 9. Acted as resource person for teaching IACT and Computer Awareness in B.Ed and M.Ed Courses respectively, Directorate of Distance Education, University of Jammu.
- 10. Acted as External Practical Examiner for B.Ed/B.Sc/B.A/BCA Computer Practical's, University of Jammu.
- 11. Acted as External Paper Setter for MCA/M.Sc(IT), University of Jammu.
- 12. Member of Project Committee and Admission committees of the Department of Information Technology, BGSBU, Rajouri.
- 13. Contributed in formulating syllabi for MCA and MSc. IT for Baba Ghulam Shah Badshah University, Rajouri.
- 14. Supervised at least two projects of last semester students per year of MCA and M.SC (IT).
- 15. Acted as Placement Coordinator for PG department of Information Technology, BGSBU,

Rajouri.

- 16. Member of Anti Ragging Squad, BGSBU, Rajouri.
- 17. Acted as External Practical Examiner in conducting various examinations of MBA & B.Tech courses of BGSBU, Rajouri.

AWARDS/ACHIEVEMENTS

- 1. Remained In-Charge Head of the P.G Department of Information Technology for the period of 2 years
- 2. Qualified SLET in computer sciences in 2005
- 3. Qualified PhD entrance examination of Hyderabad University in 2008.
- 4. Got selected as lecturer in Higher Education Department by JK Public Service Commission, 2011.
- 5. Got selected as Bank Probationary Officer in Syndicate bank (Nationalized Bank) in Jan 2010
- 6. Topper of MCA with 77.68 % from Bangalore University, Karnataka. (First class with Distinction)

BIO DATA

Nationality: Indian Marital Status: Married

Gender: Male Languages: English, Hindi, Dogri, Punjabi*

Date of Birth: 20/04/1982 (*: Partially)

Residential Address: Gurah Brahmna, Patoli,

PO- Muthi, Akhnoor Road,

Jammu-181205

I hereby declare that information stated above is true to the best of my knowledge and belief.

Deep Kumar Bangotra