Name   : Er. Arushi Bansal

Designation   : Assistant Professor

Department   : Computer Science and Engineering

Email ID   : arushibnsl@gmail.com

Contact no   : 9467210456

Areas of Interest :

-    Database System, , Data Structure, cryptography, Information and cyber security, web development

Professional Background (Experience):

From	To	Designation	Organization
27-07-2015	Till Date	Assistant Professor	Ch. Devi Lal State Institute of Engineering and Technology, Panniwala Mota, (Sirsa) - 125077.

Honors and Awards:

Award	Institute/ Organization	Year

Educational Details:

Degree/ Diploma	Subject/ Stream	Institute	University	Maximum Marks	Obtained Marks	% of Marks	Year
B.Tech	Computer Science and Engineering	Kurukshetra Institute of Management and Technology	Kurukshetra University, Kurukshetra	3993	5630	70	2012
M.Tech	Computer Science and Engineering	Geeta Engineering College	Kurukshetra University, Kurukshetra	2151	3000	71	2014

Sponsored Research Projects:

Topic	Funding Agency	Year

Academic Contribution through organizing conferences/ seminars/ workshops/ symposia/ orientation /refresher courses:

Sr. No.	Coordinator/Convener/Secretary/Member of Organizing/Advisory Committee *etc*	Title of Short Term Course	Organizing Institute	Duration/ Week	Sponsored By	Date

Memberships:

Teaching Engagements:

Title	Course Code	Class Name	Semester
Wireless and mobile communication	PEC-CSE302-T	B.Tech. (CSE)	7th
Database Management System	CSE207-T/ CSE207-P	B.Tech. (CSE)	4th

Python Programming	CSE302-T/CSE302-P	B.Tech. (CSE)	5th
Cryptography and Network Security	CSE304-T	B.Tech. (CSE)	5th

Engagements other than Teaching:

- Member of Training and Placement cell of the Institute.
- Mentor of Final year of Department of Computer Science and Engineering.
- Co-coordinator member for establishment of AICTE-IDEA Lab.
- Member of committee for student's learner license.

Participation in short term courses:

Sr. No.	Title of Short Term Course	Organizing Institute	Duration/ Week	Sponsored By	Date
1.	Skill enhancement using free and open software tools	NITTTR, Chandigarh	One week	AICTE	15/06/2020 to 19/06/2020
2.	Cyber security	NITTTR, Chandigarh	Two weeks	AICTE	08/06/2020 to 19/06/2020
3.	Cardinal role of quality education in developing self-reliant india	Aggarwal College, Ballabgarh	One week	IQAC	07/07/2021 to 14/07/2021
4.	Robotic process automation	Eduskill Foundation	5days	Blue Prism foundation program	13/09/2021 to 17/09/2021

Books Authored:

Publications:

- Paper Published in International Journal

Sr. No.	Authors	Title of Paper	Year	Journal, Volume and No.	ISSN/ ISBN	Impact-Factor
1.	Arushi Bansal, Shakti Arora	Survey on Prevention Methods for DDOS Attacks in MANETS	2014	International Journal of Advanced Research in Computer Science and Software Engineering, Volume 4, Issue 7, July 2014	ISSN: 2277 128X	
2.	Arushi Bansal, Shakti Arora	Detection and Prevention of DDOS Attacks in MANETS by nullifying the broadcasting done by disabled IP	2014	Global Journal for Current Engineering Research, Vol 3 (1), 2014, 173-178	ISSN: 2265-2765	
3.	Arushi Bansal, Dr. V.K. Srivastava	Emphasize and Administrative Recommendations for Lung Cancer Patients in COVID-19	2021	International journal of research in electronics and computer engineering, VOL. 9 ISSUE 3 JULY-SEPT 2021	ISSN: 2393-9028 (P) | ISSN: 2348-2281 (O)	
4.	Arushi Bansal, Dr. V.K. Srivastava	Imaging Techniques: A Review	2021	Journal of Emerging Technologies and Innovative Research, Volume 8, Issue 11, November 2021	ISSN-2349-5162	

Paper Presented/Published in National/ International Conference/ Workshop/ Seminar:

Sr. No.	Authors Presented By	Title of Paper Presented	Title of the Conference/ Seminar etc and Organizer & Date (s) of the event	Whether International/ National/ State/	Whether published in the	Remarks (API)

				Regional/ University or College level	proceedings ISSN/ISBN	
1	Arushi Bansal	Prioritization and Management Recommendations for Lung Cancer Patients	International cloud conference ICC-2020, IQAC, Baba Mastnath University, 8th-9th August 2020	International	No	SrNo.ICC2020-529

Paper Review:

- Peer Reviewing of Papers of International Journal /Project Proposal/Evaluation Of Project Completion Report

Sr. No.	Authors	Title of Paper	Year	Journal, Volume and No.	ISSN/ ISBN	Remarks

- Peer Reviewing of Papers National/ International Conference/ Workshop/ Seminar:

Sr. No.	Authors	Title of Paper / Article	Title of the Conference/ Seminar etc and Organizer	Year	ISSN/ ISBN	Remarks (API)

Any Other Information:

Sr. No.	Event/ Information	Date

Er. Arushi Bansal is working as Assistant Professor in Department (Computer Science and Engineering) at Ch. Devi Lal State Institute of Engineering and Technology Panniwala Mota (Sirsa) - Haryana, India- 125077. She is M.Tech (2014) in Computer Science and Engineering from Kurukshetra University, Kurukshetra- Haryana, India. Her areas of interest are Database System, Data Structure, cryptography, Information and cyber security, web development. She is having Research Papers publications in international/ national journals and conferences .She has 6year Teaching, Research and administrative Experience. He is working as Members of Various administrative and others Committee. She may be contacted through arushibnsl@gmail.com or 9467210456.