

PROFILE

PARNEET KAUR

Guest Faculty- Central University of Punjab

UGC- BSR Research Fellow, U.I.E.T, Panjab University, Chd (2015- 20)

Mob: +91 -9501239095

E-mail: parneetkaur0410@gmail.com



ACADEMIC RECORD:

CLASS	INSTITUTE/ BOARD	YEAR	PERCENTAGE
Ph.D (Pursuing)	U.I.E.T Panjab University	2015-Presesnt	----
Master of Engineering (Information Technology)	U.I.E.T Panjab University	2012-2014	8.8 CGPA (Second Position in University in merit)
Bachelor of Technology (Computer Science Engg.)	SUSCET Mohali, Punjab Technical University	2008-2012	81.72% (First Division)
XII (Senior Secondary)	CBSE	2007-2008	73.6%
X (Matriculation)	ICSE	2005-2006	93.4%

NATIONAL LEVEL TESTS

S.No	EXAM	YEAR OF PASSING	SCORE
1	UGC-NET (Computer Applications)	2018	-
2	GATE(Computer Science)	2013	527
3	GATE(Computer Science)	2012	407

OTHER EXAMS:

- **GRE** Qualified in 2012 with a score of 307
- **IELTS GT** with 8 bands (9 R, 8 L, 7W, 7S) in 2020
- **IELTS ACADEMIC** with 7.5 bands
- **DELTA A2** for French

PROFESSIONAL BACKGROUND

- **Guest Faculty** at Central University of Punjab, Bathinda from December 2020- present
- **UGC- BSR Research fellow** in Computer Science and Engineering department, Panjab University from June 2015 to present
- **Assistant Professor** from June 2014 to June 2015 at Chandigarh University, Kharar

TEACHING/ RESEARCH INTERESTS

- Database Management Systems, Software Engineering, Machine Learning, Educational Technologies

PUBLICATIONS

- **Parneet Kaur, Harish Kumar, Sakshi Kaushal**, Systematic Literature Review of Technology assisted Language Learning System communicated to King Saud University Journal – Computer and Information Sciences (SCIE Indexed)- **Communicated**
- **Parneet Kaur, Harish Kumar, Sakshi Kaushal**, Affective state and learning environment based analysis of students’ performance in online assessment, **International Journal of Cognitive Computing in Engineering (Elsevier)**, vol 2 , pp12-20
- **Parneet Kaur, Harish Kumar, Sakshi Kaushal, Competitive Examinations in India: e-Assessment Based Case Study**” at 10th International Conference on Technology for Education (**IEEE**) held in **Goa** during December 9- 11 , 2019.
- **Parneet Kaur, Harish Kumar, Sakshi Kaushal**, " Conceptual Framework of an Intelligent Tutor for Teaching English Grammar to High School Students " at International Conference on Education Technology and Computers (**ACM**) , 2019 held at **Amsterdam, Netherlands** from 28th October - 31st October 2019.
- **Parneet Kaur, Veenu Mangat**, “Decoding Brain States using Classifiers.” published with *International Journal of Information Technology and Systems*, Vol 3, issue 1, pp. 31-36, 2014
- **Parneet Kaur, Veenu Mangat**, "Research issues and mining techniques in Brain Informatics," *IEEE International Advance Computing Conference (IACC)*, **Gurgaon**, 2014, pp.590-594, 2014, doi:10.1109/IAdCC.2014.6779391
- **Parneet Kaur**, “Brain Data Analysis using Mining Techniques.”, presented at *Chandigarh Science Congress, Panjab University*, 2014.
- **Parneet Kaur**, “Particle Swarm Optimisation Algorithm And its Variants: A review .” *presented at IEEE National Conference On Cognizance of Applied Engineering And Research, Panjab University*, 2013

TECHNICAL REPORTS

- Parneet Kaur, Harish Kumar, Sakshi Kaushal and Kamal Wadhera in association with TCYonline .com, “Outcomes of Online Assessment - an Inclusive Analytical Study”, 2019.
- **Parneet Kaur**, Harish and Kamal Wadhera, “The Impact of CCE on Student Proficiency – a study”, In collaboration with TCYonline.com, 2016 (Online at :<http://csde.puchd.ac.in/show-noticeboard.php>)

CONFERENCES/ SYMPOSIUM/ WORKSHOPS

- Attended TEQIP sponsored three-day workshop on “Developing Machine Learning Skills in Python” held at UIET, Panjab University, Chandigarh from March 5- 7, 2018
- Attended Mini Symposium on Big Data and Large-Scale Computing held at Indian Statistical Institute on December 27, 2017
- Participated in Third International Conference on Transformation in Engineering Education held at College of Engineering, Pune from January 8- 12, 2016
- Attended 2 weeks FDP at Chandigarh University from 1st July 2014 to 12th July 2014
- Two Day Symposium on “Recent Technologies in Telecommunications and I.T” held at Panjab University Chandigarh, India, 2013.

FELLOWSHIPS/ SCHOLARSHIPS

- **UGC Basic Sciences Research (BSR) fellowship** for Meritorious students from December 2015 – June 2020
- **AICTE Post Graduate (GATE) Scholarship** from 2012- 2014

EXTRA ACTIVITIES

- Worked as an active member in SAHYOG (NSS Unit at college which aimed at improving literacy Among children of nearby villages)
- Participated and got meritorious positions in various talent search examination held at school/ college level