

Name	DALJEET SINGH MATHARU
Designation	Assistant Professor
Email	daljeet.matharu@learn.apeejay.edu
Mobile No	+91 9815356572
Areas of Interest	Data Science & Machine Learning, Python, Mobile App Development, Java (Core & Advanced)
Academic Qualifications	MCA, UGC-NET, M. A. (Economics) Gold Medallist
Professional Experience	20+ Years
Achievements:	Qualified UGC-NET in <i>Computer Science and Applications</i> conducted by CBSE, New Delhi in December 2014.
	Won Gold Medal in <i>M.A. (Economics)</i> from Punjabi University, Patiala.
	Achieved Elite + Gold in NPTEL Online Certification on 'The Joy of Computing using Python' by scoring 93% Marks.
	Achieved Elite + Silver in NPTEL Online Certification on 'Java Programming' by scoring 81% Marks.
	Earned the title IBM DB2 Academic Associate: DB2 Database & Application Fundamentals held on February 08, 2013 at Apeejay-IMTC, Jalandhar.
	U.G.C. Scholarship during 1997-98 in M.A. (Economics).
Job Responsibilities Performed	Cultural Coordinator at APJIMTC, Jalandhar since 2009.
	Member <i>Training and Placement Committee</i> since 2008.
	Member <i>Entrepreneurship Development Cell (EDC)</i> since 2013
	Member <i>Information Brochure Committee</i> since 2010.
	In-charge <i>Inter College</i> Competitions participation by College Students
Guest/Extension Lecture(s)/ delivered:	Delivered a Guest/Extension lecture on "Mobile Application Development" to Graduate and Post-graduate students at Shri Guru Angad Dev College, Khadur Sahib, TaranTaran on 16-02-2018.
	Delivered a Guest/Extension lecture on "Recent Approaches to Web Development" to Graduate and Post-graduate students at Arjan Dass College, Dharamkot, Moga on 02-03-2017.
Conferences (National/International):	Presented a paper titled "Prevention and Treatment of Social Networking Sites Addiction" at UGC Sponsored National Conference on Communication and Computing Technologies (NCCCT-2017) organized by Apeejay College of Fine Arts, Jalandhar on March 11, 2017.
	Presented a paper titled "Hashing in Routing" at National Conference on <i>Advances in Computer Science</i> , Organized by GNA University, Phagwara on April 09, 2016.
	Presented a paper Titled "3G Technology and Beyond" at AICTE sponsored National Conference on "Business Innovations", Organized by Apeejay Institute of Management, Jalandhar on February 27, 2010.
	Presented a Paper Titled "The software industry in India with special stress on India's Economic Development" at Second International Conference on Management (April 29-30, 2006) under the aegis of CII TDB TNET Centre, Brand India: Issues Challenges, and opportunities.
	Presented a Paper Titled "Intelligent User Interface" at AICTE sponsored National Conference on Innovative Applications of IT and Management for Economic Growth of India, Organized by Apeejay Institute of Management, Jalandhar on April 21-22, 2006.
	Presented a Paper Titled "Mobile generations" at UGC sponsored National conference on emerging computer technologies organized by H.M.V. Jalandhar on September 29-30, 2005.
	Attended UGC sponsored National Conference on Knowledge Management organized by P.G. Department of Commerce and Business Administration, Lyallpur Khalsa College, Jalandhar on Dec 4-5, 2004.
	Presented a Paper Titled "Role of java in object oriented petrinets" at AICTE sponsored National Seminar on Enterprise Information Systems", Organized by Apeejay Institute of Management, Jalandhar on May 24,2008.
Seminars (National):	Presented a paper titled "Edusat-A flight towards new zenith & horizons" at National Seminar on 'E-Contents on EDUSAT' held at D.A.V. College, Jalandhar on Feb 4-5, 2005.
	Attended a National level Seminar on "Challenges before Higher Education in the 21st century" held at G.H.G. Khalsa College, Gurusar Sadhar (Ldh.) on Mar 14,2003.
	Completed 12-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on 'Social Networks' from 24 th Jan 2022 to 15 th April 2022. Appeared for Online Exam on 24 th April, 2022 and Achieved Elite by scoring 63% Marks.
Faculty Development Programme (FDP)	Completed 8-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on 'Machine Learning' from 26 th July 2021 to 17 th September 2021. Appeared for Online Exam on 26 th September 2021 and scored 60% Marks.

	Completed 8-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on 'Cloud Computing' from 14 Sept 2020 to 18 October 2020. Appeared for Online Exam on 18 th December 2020 and Achieved Elite by scoring 63% Marks.
	Completed 4-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on 'Python for Data Science' from 16 Jan 2020 to 15 April 2020. Appeared for Online Exam and Achieved Elite + Gold by scoring 93% Marks.
	Attended AICTE and IKG-PTU sponsored One-Week Faculty Development Program on 'Artificial Intelligence and Soft Computing Techniques for Engineering Applications' held at Apeejay Institute of Management & Engineering Technical Campus, Jalandhar from December 21, 2019 to December 25, 2019.
	Completed 12-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on 'The Joy of Computing using Python' from 29 July 2019 to 18 October 2019. Appeared for Online Exam on 17 November 2019 and Achieved Elite + Gold by scoring 93% Marks.
	Completed 12-Weeks NPTEL Online Certification (Funded by Ministry of HRD, Govt. of India) Course on Java Programming from 28 January 2019 to 19 April 2019. Appeared for Online Exam on 28 April 2019 and Achieved Elite + Silver by scoring 81% Marks.
	Attended PTU Sponsored three-day Faculty Development Programme (FDP) cum workshop on "IBM DB2" held at APJIMTC, Jalandhar on December 17-19, 2012. Further qualified online exam and earned the title <i>IBM DB2 Academic Associate: DB2 Database & Application Fundamentals</i> held on February 08, 2013 at APJIMTC, Jalandhar.
	Attended PTU Sponsored five-day Faculty Development Programme (FDP) cum workshop on "Optical, Wireless Systems & Networks" held at CTIEMT, Jalandhar on May 28 to June 1, 2012.
	Attended PTU Sponsored five-day Faculty Development Programme (FDP) cum workshop on "Digital Image Processing and Application in Pattern Recognition" held at APJIM, Jalandhar on 25-29 July, 2011.
	Attended PTU Sponsored five-day Faculty Development Programme (FDP) cum workshop on "Computer Networks" held at LPU, Phagwara on 12-16 July, 2010.
Books	Java Programming Published by Bindra Publications, Jalandhar for BCA Students

(Daljeet Singh Matharu)