

SNJB's

Late Sau. K. B. Jain College of Engineering, Chandwad.

Department : Computer Engineering

BIODATA

Mr. Pankaj S. Desai

Qualification :	M.E. (CSE) , B.E.(IT)
Designation :	Assistant Professor
Department :	Computer Engineering
Date of Joining :	1 st July 2009
Experience :	13.5 years
Research Areas :	Minor Research: Image processing
Courses / Subjects Involved With :	[UG] (1) Programming and Problem Solving (2) Computer Organization and Architecture (3) Processor Architecture and organization (4) Mobile Computing (5) Fundamentals of Programming languages-I (6) Fundamentals of Programming languages-II (7) Wireless Communications
Research Publications :	International Conference: <ul style="list-style-type: none">● P.S. Desai A Review on Recommendation System using Data Mining” “7th International Conference in Recent Trends in Engineering and Technology (ICRTET’2021)”, 17th to 16th November 2021● P.S. Desai, “Mathematical Model of Incremental Principal Component Analysis- Independent Component Analysis (IPCA-ICA) Algorithm” in International Conference “3rd International Conference in Recent Trends in Engineering and Technology (ICRTET’2014)”, March 25-28, 2014.● P.S. Desai, “Automated Subspecies Object Detection Using Tele- Eye” in International Conference “3rd International Conference in Recent Trends in Engineering and Technology (ICRTET’2014)”,March 25-28, 2014.● Participated in”INNOVATION 2015 - Regional Research Conference” at Dr. D.Y. Patil Institute of Engg. , management and research, Pune on 6th July 2015.● Participated in”INNOVATION 2014 - Regional Research Conference” at A. V. College of Engg. , Sangamner on 2nd May 2014.● P.S. Desai, “Critical Review on Face Recognition Algorithms” in International Conference “2ndInternational Conference in Recent Trends in Engineering and Technology (ICRTET’2013)”,February 22-24, 2013.

	<p>International Journal</p> <ol style="list-style-type: none"> 1. P.S. Desai, "Face Recognition using Incremental Principal Component Analysis- Independent Component Analysis(IPCA-ICA) Algorithm" in International Journal "International Journal of Computer Science Engineering and information Technology Research ", Vol. 3, Issue 4, pp. 129-136, Oct.,2013, 2015 2. P.S. Desai, "Critical Review on Face Recognition Algorithms" in International Journal of Computer Application, Special val. , pp. 29-32, May 03 , 2013.
Books :	1 Proceedings of ICRTET'2016

Expert Lectures Delivered :	<ol style="list-style-type: none"> 1. Basics of Java Programming, G.H. Raisonni Polytechnic, Jalgaon. 2. Introduction of Advanced in Java Programming , SNJB's H.H. J. B. Polytechnic , Chandwad 3. Basics of Java Programming Shahu Polytechnic, Nashik 4. Basics of Python Programming Guru Gobind Singh Polytecnic , Nashik
Guided M.E. Students	NA
Guided PhD Research Scholars	NA
Workshops / Seminar / STTP Conducted	Nil
Workshops / Seminar / STTP Attend	<ol style="list-style-type: none"> (1) Attended AICTE ATAL 5 Day FDP on “ Robotics” on 14/9/2021 to 18/9/2021 at SET, Devi Ahiyabai University , Indore (2) Attended AICTE ATAL 5 Day FDP on “Cyber Security” on 24/8/2021 to 28/8/2021 at SET, Devi Ahiyabai University , Indore (3) Atteded AICTE Sponsored 6 day STTP “ Practicing Cloud Computing with AWS” on 30/8/2021 to 4/9/2021 oranized by KL Deemed to be University (4) Attedned FOP on OS Lab on 27th Aug. 2021 oranized by SNJB's Late Sau. K.B. Jain College of Engg. Chandad association with BoS Computer Engg. SPPU (5) Participated in webinar on “virtual labs: Effective tools for teaching and Learning on 10th July 2020 oragnized by Cummins College of Engg. for women , Nagpur association with AICTE and virtual lab , NITK Surathkal (6) Attended FOP on SEIT(2019 course) BCN on 1st July 2020 oranized by SITS, Narhe, Pune association with BOSIT, SPPU. (7) Attedned FOP on SEIT(2019 course) LDCO and LDCOL on 30th June 2020 oranized by Bharathi Vidyapeeth's College of Engg. for Woman, Pune association with BOSIT, SPPU. (8) Attedned one day webinar on “googling google” on 26th May 2020 , organized by SBM , Polytechnic, (9) Attended one day STTP on Outcome Based Education & Pedagogical Managment in Engg. Education on 12th May 2020 at MVPS's KBTCOE, Nashik (10) Attended 5 Day FDP on Python 3.4.3 on 26th April to 30th April 2020 organized by MET and Associated with Spolen Tutorial Project, IIT Bombay , funded by National Mission of Education through ICT, MHRD, Govt. of India (11) Attended 6 day FDP on Cyber security on 25th

	<p>November to 30th November 2019 at S.N.J.B. Late Sau. K.B. Jain College of Engg. Chandwad with association with Shivaji University, Kolhapur under PMMMNMTT</p> <p>(12) Attended Five days National level STTP on "Problem based learning" by NIITR at Guru Gobind Singh College of Engineering, on 2nd -6th December 2019</p> <p>(13) Attended two days FDP on Project Based Learning at S.N.J.B. Late Sau.K.B. Jain College of Engineering, Chandwad on 21st and 22nd June 2019</p> <p>(14) Attended Faculty development program on "English Language Proficiency" at S.N.J.B. Late Sau.K.B. Jain College of Engineering, Chandwad on 2/7/2018 to 21/7/2018</p> <p>(15) Attended two day National level workshop on Accreditation Process for technical Institutes at D.Y. Patil School of Engineering, Pune held on 15th and 16th December 2016</p> <p>(16) Attended "State Level Workshop" at S.N.J.B. Late Sau.K.B. Jain College of Engineering, Chandwad on 16th and 17th February 2015.</p> <p>(17) Attended "State Level Workshop" at S.N.J.B. Late Sau.K.B. Jain College of Engineering, Chandwad on 4th and 5th February 2013.</p> <p>(18) Attend a One day Workshop on "FPL-I HOW To ?" at K.K. W. I.E.E.& R., Nashik on 30th August 2012.</p>
Administrative Duties	<p>(1) FC coordinator -2018, 2019, 2020, 2021</p> <p>(2) Industry Institute Interaction Cell Coordinator</p> <p>(3) AICTE Parakh coordinator</p> <p>(4) ISRO-IIRS Coordinator</p> <p>(5) ARC Coordinator 2017</p> <p>(6) Incharge Head of Information Technology Department september 2016 to Jan 2018</p> <p>(7) ARC Member from 2011 to 2016</p>
Any Other Information	<p>(1) Sun Certified Java programmer</p> <p>(2) Minor Research Project Rs. 1.7 Lakh Grant sanction in academic year 2013-15</p>
Ongoing Projects	NA
Professional Membership	<p>Life member of Institution of Engineers (India)</p> <p>IAENG</p> <p>SDIWC</p> <p>ISRD</p> <p>IEI, one year member of CSI</p>