

BRIEF PROFILE



NAME: KAJAL KIRAN GULHARE

DATE OF BIRTH: 14/12/1980

DESIGNATION: Asst. Professor

DEPARTMENT: Computer Science

EDUCATIONAL QUALIFICATION: M.Sc.(Comp. Sc.), M. Phil.(Comp.Sc.),
Ph.D.(Comp. Sc.)

SPECIALIZATION IN P.G.: COMPUTER SCIENCE

EMAIL-ID: kajalgulhare@gmail.com

DATE OF FIRST JOINING: 24/11/2014

DATE OF JOINING IN PRESENT INSTITUTION: 04/10/2018

TEACHING EXPERIENCE: Regular-05 years, Adhoc-10 years

National Workshop:

- Participated in National Workshop on “Computer Applications in Science Teaching Learning & Research ” held on 01& 02 february 2013 organized by Govt.E.R.R. P.G. Science College, Bilaspur(C.G.).
- Participated in National Workshop on “Development of self learning materials for Open & Distance Learning” held on 29,30 & 31 march,2013 organized by Pt. Sundarlal Sharma(Open) University, Bilaspur(C.G.).
- Participated in National Workshop on “Development of self learning materials & e-Modules for Open & Distance Learning” held on 25,26 & 27 february 2014 organized by Pt. Sundarlal Sharma(Open) University, Bilaspur(C.G.).

- Participated in National Workshop on “MATLAB” held on 09 Feb to 15 Feb,2015 organized by Dr. C.V. Raman University, Kota, Bilaspur(C.G.).
- Participated in National Workshop on “Design, Development & Editing of self learning materials” held on 26-27 february 2016 organized by Pt. Sundarlal Sharma(Open) University, Bilaspur(C.G.).
- Participated in National Workshop on “Research Methodology and Tools” held on from 25th to 30th june 2016 organized by Bilaspur University, Bilaspur(C.G.).
- Participated in National Workshop on “Innovative Research in Pedagogy for Mini-MOOCs” held on 18-19 sept. 2017 organized by Bhilai Institute of Technology, Durg(C.G.).

Short Term Course & FDP:

- Participated in short term course on “MATLAB Based Design and Implementation of Advanced Control, Signal & Image Processing Algorithms” held at Department of Electrical Engineering, NIT Raipur from 16 Aug to 21 Aug 2013.
- Participated in a One Week Faculty Development Program on “AI & Machine Learning” jointly Organized By Electronics & ICT Acadmies held from 17-21 December 2018 at Atal Bihari Vajpayee University, Bilaspur(C.G.).
- Participated in a One Week Faculty Development Program on “Deep Learning & Application” jointly Organized By Electronics & ICT Acadmies held from May 27-31,2019 at Atal Bihari Vajpayee University, Bilaspur(C.G.).

National Conferences/Seminar:

Paper Presented:.

- Paper presented on titled “Fuzzy AHP method Applied to Evaluate Best Institutions Ranking of Engineering Students” at national Conference VIMARSH 2013 organized by Chouksey Engineering College, Bilaspur held on 12-13 sept. 2013.
- Paper presented on titled “In E-learning process cloud computing issues and benefits for teacher and student” dated on 29-30th march 2015 organized by dept. of computer science, Bilaspur University, Bilaspur(C.G.).
- Paper presented on titled “Role of new Era of Computational Science and Engineering for Human Heart Monitoring” dated on 13-14 January 2019 organized by Govt. E.R.R. P.G. Science college, Bilaspur(C.G.).
- Paper presented in national conference on titled “Recent Trends and Development in Science for Humanity” held on 13-14 January 2019 organized by Govt. E. R.R. P.G. Science College , Bilaspur(C.G.)

Participated:

- Participated on national Conference on titled “Intelligent Computing and Information Systems” held on 3 & 4 oct 2009 organized by dept. of computer science D.P. Vipra P.G. College, Bilaspur(C.G.).
- Participated on Seminar on titled “MATLAB & Simulink for Engineering Education” held on 01 march 2013 organized by MathWorks India
- Participated on national workshop on titled “Green Chemistry and its Future Prospects” dated on 30th November 2015 organized by dept. of chemistry, Govt. V.Y.T. P.G. Science college , Durg(C.G.).
- Participated on national workshop on titled “The contribution and challenges of women’s to develop free india” dated on 05 January 2016 organized by ,Govt. V.Y.T. P.G. Science college ,Durg(C.G.).

International Conference:

Participated:

- Participated on International Conference on titled “Resent Trends in Science and Engineering” held on 15-16 January 2016 organized by dept. of physics and chemistry, Govt. V.Y.T. P.G. Science college , Durg(C.G.).

Presented:

- Poster presented in International Conference on titled “Innovative Research in Science, Management and Technology” held on 04-05 August 2018 organized by dept. of computer science and application, Bilaspur University, Bilaspur(C.G.).

Paper Publication:

S.No.	Author & co-Author	Title	Name of Journal	Year	Volume& Page/Remarks
1.	S.Pavani, K.K.Gulhare, P.V.S.Ganga	“Evaluation of Teacher’s Performance using Fuzzy Logic Techniques”	IJCTT	2012	vol-3,issue-2 , 2012, ISSN-2231-2803
2.	K.K.Gulhare, H.S.Hota, S.P.Shukla	“Review of intelligent Techniques applied for Classification and Processing of Medical Image Data”	IJCSI	2013	vol-10, issue-1, no.-3, January 2013
3.	K.K.Gulhare, S.P.Shukla, L.Sharma	“Overview on Segmentation and Classification for Alzheimer’s Disease Detection for Brain MRI”	IJCTT	2017	vol-43, no.-2, January 2017, ISSN:2231-2803
4.	K.K.Gulhare, S.P.Shukla, L.Sharma	“Deep Neural Network Classification method to Alzheimer’s Disease Detection ”	IJARCSSE	2017	Vol-7, Issue-6, June 2017, ISSN:2277-12X
5.	K.K.Gulhare, S.P.Shukla, L.Sharma	“Deep Neuro-Fuzzy Classification method to Alzheimer’s Disease Detection ”	IERJ	2017	Vol-2, Issue-9, Page no.-3905-3909, June 2017, ISSN:2395-1621

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