

Resume



Dr. Kavita S.Oza

Associate Professor & Head,

Department of Computer Science,

Shivaji University, Vidyanagar,

Kolhapur- 416 004

E-mail : kso_csd@unishivaji.ac.in, skavita.oza@gmail.com

Telephone No. +91 231-2609347 (O), +919850766660

Academic Qualifications: B.Sc., MCA, SET, PhD

ORCID id: <https://orcid.org/0000-0003-4636-9674>

Member: Life member of CSI

Orientation / Refresher Courses Attended:

Sr. No.	Course	Duration	University / Institute
1	AICTE Training And Learning (ATAL) Academy online FDP on “Deep Learning”	13-12-2021 to 17-12-2021	Indian Institute of Information Technology (IIIT) Vadodara.
2	Refresher Course in MOOCs, E-Content Development & Open Educational Resources (ID)	18 th May 2022 to 31 st May 2022.	Sant Gadge Baba Amravati University, Amravati
3	Refresher Course in Computer Science	3 rd November-24 th November 2003.	UGC (Shivaji University, Kolhapur)
4	Refresher Course in Computer Science	16 th November- 6 th December 2004.	UGC (Shivaji University, Kolhapur)
5	Orientation Programme	27 th October 2014 to 22 nd November 2014.	UGC-HRDC, Sant Gadge Baba Amravati University, Amravati.
6	Annual refresher program in Teaching “Innovation and Best Practices in Educational Skills”	1 st November 2018 to 28 th February 2019	ARPIT+SWAYAM (Amravati University, Amravati)
7	Annual refresher program in Teaching “Skills For New Educational Architecture”	1 st September 2019- 15 th January 2020	ARPIT+SWAYAM (Amravati University, Amravati)
8	TEQIP-III sponsored online workshop on “Curriculum Design as per OBE philosophy”	9 th February 2021- 24 th February 2021 (10 sessions 90 minutes each)	Organized by Department of Technology , Shivaji University Kolhapur.
9	One week STTP on “Machine Learning using Python”	22 nd to 26 th march 2021	Organized by CSMSS’S Chh. Shahu College of Engineering, Aurangabad in association with TEQIP- III and Dr. Babasaheb Ambedkar Technological University, Lonere.
10	One week AICTE sponsored STTP on “Data Science and Machine Learning”	24 th – 28 th May 2021	Organized by Narula Institute of Technology , Kolkata
11	Two week faculty development programme on “Managing Online Classes and Co- Creating MOOCS 2.0”,	18 th May – 3 rd June, 2020	Organized under PMMMNTT scheme by Teaching Learning Centre & Research Development and Services Cell, Ramanujan College, University of Delhi.

12	One week Faculty Development Programme On “Cyber Security”	26 th February –4 th March 2019	Organized under PMMMNMSTT scheme by Faculty Development Centre of Shivaji University.
13	One week Faculty Development Programme On “Data Science”	10 th June- 16 th June 2019	Organized under PMMMNMSTT scheme by Faculty Development Centre of Shivaji University
14	Faculty development program on “Android Developers Fundamentals”	2nd to 6th January 2017	Google India Organized by Department of Computer Science Shivaji University, Kolhapur
15	AICTE approved Faculty development program on “Data Science with R”	25th to 30th July 2016	Department of Mechanical Engineering Acharya Institute of Technology, Bangaluru
16	ISTE STTP on Introduction to Design of Algorithms	27th April to 30th May, 2015	Indian Institute of Technology Kharagpur Organized by Department of Technology Shivaji University, Kolhapur
17	Two weeks ISTE Workshop on Computer Programming	16 th -21 st June 2014	IIT Bombay under the National Mission on Education through ICT (MHRD, Govt. of India)
18	Two Week ISTE Workshop on Cyber Security	10 th - 20th July 2014	IIT Bombay under the National Mission on Education through ICT (MHRD, Govt. of India)
19	AICTE sponsored two week faculty development program on “Machine Learning and Data Mining approaches: A Research Perspective”,	28 th March – 6 th April 2013	Organized by College of Engineering, Pune
20	Short Term Training Program (STTP) on “Data Warehousing & Mining”	25 th Feb – 1 st March 2011	Bharati Vidyapeeth’s College Engineering, Kolhapur
21	Short Term Training Programme (STTP) on “Web Services & Service Oriented Computing”	25th – 29th May 2009.	Computer Science & Engineering Department, Institute of Technology, Nirma University of Science and Technology, Ahmedabad

Areas of Research: Machine Learning, ICT, Algorithms, Text Mining

Research Project:

Completed -03: Title of the Project: A study of Data structure for data streams

Funding Agency: UGC

Amount: 75,000

Period: 2010-2012

Title of the Project: *Faculty Development Centre in Cyber Security and Data sciences*

Funding Agency: MHRD, India (under PMMMNMSTT scheme)

Amount: 6.27 crores

Period: 2018-2021

Title of the Project: *Student Grievance Addressal System Based on Artificial Intelligence and Natural Language Processing*

Funding Agency: Shivaji University

Amount: 1, 43, 000

Period: 2019-2021

Ongoing Project:01

Title of the Project: *Artificial Intelligence and Circular Economy in the context of Food Consumption Pattern in Restaurants*

Funding Agency: Shivaji University Research Strengthening Scheme

Amount: 2, 55, 000

Period: 2022-2024

Research Guidance:	working	Awarded
M.Phil	02	----
Ph.D	05	05

Patent: Registration for a UK Design: “Hands-free smart voice activated user assistance device”
 Design number: 6345134
 Grant date: 07 March 2024
 Registration date: 06 February 2024
<https://www.registered-design.service.gov.uk/find/6345134>

International student project guidance:

- Mr. Helessage Manju Maneesha Caldera, Department of Computing and Information Systems, Sabargamuwa University of Sri Lanka, Graduation project entitled “Machine Learning Approach for Modeling Software Quality”. Project duration: 23 Jan 2013 to 1st May 2013.
- Ms. W. J. Samaraweera, Department of Computing and Information Systems, Sabargamuwa University of Sri Lanka, Graduation project entitled “Designing a Multi-Level Support Based Association Mining Algorithm”. Project duration: 10th February 2014 to 5th May 2014

Summer internship guidance:

- Mr. Vivek V. Junghare, a fourth year student of Integrated Science Education & Research Centre (ISERC), Visva-Bharati University, Shantiniketan, West Bengal, summer project entitled “Data Mining aspects of Biology”. Project duration: 26-June-2014 to 26-July- 2014.

Committee’s working on:

1. ISO 9001-2015 internal auditor.
2. Department NAAC coordinator
3. Programme Coordinator for MSc. Computer Science (Online mode)
4. Admission committee member for MCA/ MSc.(Computer Science)
5. DRC / RAC member
6. BOS member of Computer Science
7. Chairman for MCA theory and practical examinations.

Books Published: 17

Sr. no	Title with year of publication and total pages	Authors	Publisher	Book ISBN No.
1	“C Programming in an Open Source Paradigm: A Hands on approach”, year: 2015 Total number of Pages: 167	K.S.Oza, S.R.Patil, R.K.Kamat	River Publisher Series in Information Science and Technology, Netherland	978-87-93237-67-4 (Hard print), 978-87-93237-67-1 (Ebook), 2015
2	Learning Java- An Experiential Approach (Vol-I) Pages: 446 Year: May 25, 2016	P.G.Naik, K.S.Oza	LAMBERT Academic Publishing	ISBN: 978-3-659-89538-8

3	Web Mining: A Synergic Approach Resorting to Classifications and Clustering Year: 11 November 2016 Pages: 207	V.S.Kumbhar, K.S.Oza R.K.Kamat,	River Publisher Series in Information Science and Technology, Netherland	978-87-93379-81-1 (Hardback) 978-87-93379-84-8 (Ebook)
4	Learning Java- An Experiential Approach (Vol-II) Pages: 446 December 5, 2016	Dr. Poornima G. Naik Dr. Kavita S. Oza	LAMBERT Academic Publishing	ISBN: 978-3-330-01598-2
5	A Comprehensive guide to crack C Aptitude Pages: 210 July 2017	Dr. Poornima G. Naik Dr. Kavita S. Oza	Harshwardhan Publication Pvt Ltd	ISBN : 978-81-934437-0-5
6	A Comprehensive guide to crack Java Aptitude Year: July 2017 Pages: 236	Dr. Poornima G. Naik Dr. Kavita S. Oza	Harshwardhan Publication Pvt Ltd	ISBN: 978-93-85882-87-6
7	PHP Concepts Unleashed for Novice- Vol I Pages: 369 Year: January 2018	Dr. Poornima G. Naik Dr. Kavita S. Oza	Evincepub Publishing 2018	978-1-5457-1663-2
8	PHP Concepts Unleashed for Novice- Vol II No. of pages: 438 Year: March 2018	Dr. Poornima G. Naik Dr. Kavita S. Oza	Evincepub Publishing 2018	978-93-87063-33-4
9	Python with Spyder: An Experiential Learning Perspective No. of Pages: 228 Year: 2019	Dr. Poornima G. Naik Dr. Kavita S. Oza	Shashwat Publication, 2019	ISBN: 978-81-943858-1-3
10	Boosting Java Application Development with Eclipse - Exploring Eclipse Perspectives No. of Pages: 337 Year: 2020	Dr. Poornima G. Naik Dr. Kavita S. Oza	OnlineGatha – The Endless Tale, 2020	ISBN: 978-93-90538-95-9
11	Diving into Eclipse Web Perspective – Case Study Approach No. of Pages: 342 Year: 2020	Dr. Poornima G. Naik Dr. Kavita S. Oza	OnlineGatha – The Endless Tale, 2020	ISBN: 978-93-90538-43-0
12	Must Know Stuff for Java Developers No. of Pages: 390 Year: 2020	Dr. Poornima G. Naik Dr. Kavita S. Oza	OnlineGatha – The Endless Tale, 2020	ISBN: 978-93-90538-45-4
13	Diving Deep into Spring Framework – Vol I No. of Pages: 360 Year: 2021	Dr. Poornima G. Naik Dr. Kavita S. Oza	Evincepub Publishing 2021	ISBN: 978-93-90586-65-3
14	Exploring Hadoop Tools on Windows 10 Platform (Covers Hadoop, Pig, Sqoop, HBase and Hive) No. of pages: 227 Year : 2020-21	Dr. Poornima G. Naik Dr. Kavita S. Oza	Shashwat Publication	ISBN: 978-93-90761-93-7
15	Migrating From Java to Kotlin No. of pages: 372 Year : November 2021	Dr. Poornima G. Naik Dr. Kavita S. Oza	International Institute of Organized Research (I2OR), India	ISBN: 978-81-950538-0-3
16	Programming in R with Applications in Machine Learning and Data Analytics No. of pages: 156 Year: 2023	Priyanka Shinde, Varsha desai, Kavita S. Oza, Rajanish K Kamat	Viva Books Pvt. Ltd.	ISBN: 978-93-95654-29-6
17	Awesome React.js (Unleash the Power of Modern UI Building) No. of pages: 324 Year: July, 2023	Dr. Poornima G. Naik Dr. Kavita S. Oza	International Institute of Organized Research (I2OR), India	ISBN: 978-81-961331-4-6

Book chapter Published: 08

Sr. no	Title with year of publication and total pages	Authors	Publisher	Book ISBN No.
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1	<p>Mathematical aspects of Physical Concepts and Physical Aspects of Mathematical Concepts</p> <p>Chapter 21: Synopsis Construction in Transaction Streams using Reservoir Sampling</p> <p>Pg. no. 153- 157</p> <p>Year: 2011</p>	<p>Kavita S. Oza</p> <p>Prof. M. S. Chaudhary</p>	<p>D P H (Discovery Publishing House Pvt. Ltd.) , New Delhi</p>	<p>978-81-8356-798-5</p>
2	<p>Theory and Practice of Mathematics and Computer Science Vol. 1</p> <p>Chapter 3 Selection of Table Scan or Seek Scan on the Basis of Data Size to Reduce Number of Logical Reads</p> <p>Pg. no.- 27-32</p> <p>DOI: 10.9734/bpi/tpmcs/v1</p> <p>Year- 2020</p>	<p>S. K. Kharade,</p> <p>K. G. Kharade,</p> <p>K. S. Oza and</p> <p>R. K. Kamat</p>	<p>B P International</p>	<p>ISBN 978-93-90149-72-8 (Print) ISBN 978-93-90149-22-3 (eBook)</p>
3	<p>Current Approaches in Science and Technology Research Vol. 13</p> <p>Chapter-1: Application of Ant Colony Optimization: An Approach towards Travelling Salesman Problem Resolution</p> <p>Page no. 1-7, year- August 2021</p>	<p>Priyanka P. Shinde ,</p> <p>Varsha P. Desai and</p> <p>Kavita S. Oza</p>	<p>B P International</p>	<p>Print ISBN: 978-93-91595-94-4, eBook ISBN: 978-93-91595-99-9</p>
4	<p>Progression in Science, Technology and Smart Computing</p> <p>1st Edition 2021</p> <p>Chapter-49: Fine Tuning Modeling Through Open AI</p> <p>Page no. 349- 353</p>	<p>Varsha P. Desai ,</p> <p>Dr. Kavita S. Oza</p>	<p>Prarup Publications Kolhapur, Maharashtra.</p>	<p>ISBN – 978-81-948061-2-7</p>
5	<p>Artificial Intelligence and Machines</p> <p>1st edition, March 2023</p> <p>Chapter no. : 04</p> <p>Design and Development of an Online Generic Elective Selection System (Student Module)</p> <p>Pg. no.: 28-52</p>	<p>Dr. Kavita S. Oza</p> <p>Dr. Poornima G. Naik</p>	<p>CSIBER Press, CSIBER, Kolhapur.</p>	<p>ISBN: 978-81-959595-0-1</p>
6	<p>Artificial Intelligence and Machines</p> <p>1st edition, March 2023</p> <p>Chapter no. : 07</p> <p>Determining the Attentiveness of Students in the Online Mode of Learning using Machine Learning</p> <p>Pg. no.: 70-77</p>	<p>Sanskriti P. Magdum</p> <p>Dr. Varsha P. Desai</p> <p>Dr. Kavita S. Oza</p>	<p>CSIBER Press, CSIBER, Kolhapur.</p>	<p>ISBN: 978-81-959595-0-1</p>
7	<p>Artificial Intelligence and Machines</p> <p>1st edition, March 2023</p> <p>Chapter no. : 08</p> <p>Recommendation System for Crop Varieties Based on Machine Learning</p> <p>Pg. no.: 78-90</p>	<p>S.V.Katkar</p> <p>P.T.Kadate</p> <p>S. K. Kharade,</p> <p>K. S. Oza</p> <p>K. G. Kharade,</p> <p>R. K. Kamat</p>	<p>CSIBER Press, CSIBER, Kolhapur.</p>	<p>ISBN: 978-81-959595-0-1</p>
8	<p>Machine Learning Applications From Computer Vision to Robotics</p> <p>December 2023</p> <p>Chapter no. : 10</p> <p>Machine Learning Techniques for SWOT Analysis of Online Education System</p> <p>Pg. no. 161-180</p>	<p>Priyanka P. Shinde,</p> <p>Varsha P. Desai,</p> <p>T. Ganesh Kumar,</p> <p>Kavita S. Oza,</p> <p>Sheetal Zalte-Gaikwad</p>	<p>Published by John Wiley & Sons, Inc., Hoboken, New Jersey</p>	<p>ISBN: 9781394173358</p>

Papers published in National / International Journals: 69

Sr. no	Title with page numbers (Authors)	Journal	Journal ISSN/ISBN No.
2009-10			
1	A new Approach to mine Frequent Itemsets using counters, pp.471-477 (Kavita Oza, M..S.Chaudhary)	International Journal of Intelligent Information Processing vol-3 no.2 July-December 2009	ISSN: 0973-3892
2	Mining Infrequent Patterns Using Dynamic FP Tree pp. 5- 10 (Kavita Oza, M.S.Chaudhary)	International Journal on Computer Engineering And Information Technology Vol-19 no.1 Sept-Nov- 2009	ISSN: 0974-2034
3	Mining Frequent items in Data Streams using Reservoir sampling pp. 1-8 (Kavita Oza, M.S.Chaudhary)	Trajectory (A biannual Journal of Research Arcticles) vol- 18, no. 1 Jan-Jun- 2010	ISSN no: 0975-1165
2012-13			
4	Mining Frequent Patterns using a new Dynamic FP tree page no-173-180 (Kavita Oza)	Advances in Computational Sciences and Technology Vol-5 No.- 3 July- Sept 2012	ISSN no: 0973- 6107
5	Student data analysis using clustering approach, Pg no: 23-26 (Prasanna S. Karmarkar, Kavita S. Oza)	International Journal of Computer Applications, 2012	ISSN No: 0975-8887
2013-14			
6	Harnessing Game Based Learning Approach For Enhanced Assimilation of the Complex Algorithms Pg no: 51 -55 (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Journal of Emerging Trends & Technology In Computer Science Volume 2, issue 4 July- August 2013	ISSN No: 2278-6856
7	Exploration of DNA Sequences Using Pattern Mining Pg no: 144- 148 (Dipak R. Kawade, Kavita S. Oza)	International Journal of Emerging Technologies in Computational and Applied Sciences Volume- 2 Issue-6 September-2013	ISSN No: 2279-0055
8	Partial Public Cloud for Online Exam Pg no: 129- 132 (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Journal of Research in Computer Science and Information Technology Vol- 2 Issue 2 February 2014	ISSN No: 2319-5010
9	Designing a Multi - Level Support Based Association Mining Algorithm Pg no: 1- 4 (W. J. Samaraweera, S. Vasanthapriyan, Kavita S. Oza)	International Journal of Scientific and Research Publications. Vol -4 , issue 4 April 2014	ISSN No: 2250-3153
2014-15			
10	Carving Knowledge Ecosystem for Farmers using MOOCs Pg no: 240-244 (K.S. Oza ,R.K. Kamat , S.M. Pujar)	International Journal of Advanced Research in Computer Science Volume 5, No. 8, Nov-Dec 2014	ISSN No. 0976-5697
11	Frequent Sequential Pattern Mining With Weighted Regular Expression and Length Constraint Pg. No: 3-7 (Dipak R. Kawade, Kavita S. Oza)	International journal of Scientific Research Volume : 4, Issue : 5 , May 2015	ISSN No 2277 - 8179
12	Frequent Pattern Mining Using Weighted Regular Expression Constraint Pg. No: 76-80 (Dipak R. Kawade, Kavita S. Oza)	International Journal of Emerging Technology & Research Volume 2, Issue 2, Mar - April, 2015	ISSN (E): 2347-5900 ISSN (P): 2347-6079
13	SMS Spam Classification using WEKA Pg. No. 43-47 (Dipak R. Kawade, Kavita S. Oza)	International Journal of Electronics Communication and Computer Technology (IJECCT) Volume 5 Issue ICICC (May 2015)	ISSN: 2249-7838
2015-16			
14	A Generic Open Source Framework for Auto Generation of Data Manipulation Commands Dr. Poornima.G. Naik, Dr. Kavita.S.Oza Pg. No 25-38	IOSR Journal of Computer Engineering (IOSR-JCE) Volume 17, Issue 3, Ver. VII, May – Jun. 2015	e-ISSN: 2278-0661, p-ISSN: 2278-8727
15	Educational Web Mining using Weka V S Kumbhar, K S Oza pg. no. 128-131 impact factor 2.45	International Journal of Engineering Trends and Technology (IJETT) – Volume 26 Number 3- August 2015 https://ijettjournal.org/archive/ijett-v26p222	ISSN: 2231-5381

16	Exploring Web Mining for Auditing Social Networking: A Clustering Approach V.S. Kumbhar, K.S. Oza and R.K. Kamat Pg. no. 257-261	International Journal of Computer Science & Communication Networks, Vol 5(4) (August-Sept 2015)	ISSN:2249-5789
17	Envisaging the R & D Impact by correlation of R & D Personnel and Patent Output K.S. Oza, R.S. Kamath, R.K. Kamat pg. no. 251- 253	International Journal of Emerging Trends & Technology in Computer Science (IJETTCS) Volume 5, Issue 3, May-June 2016,	ISSN 2278-6856
18	"Prediction of Online Lectures Popularity: A Text Mining Approach " Kavita S. Oza, P. G. Naik Pages 468-474	Procedia Computer Science, Volume 92, 2016 Elsevier	ISSN: 1877-0509
19	JSP Custom tag Library for In-Place Editing in Disconnected Architecture- A Case Study P. G. Naik, Kavita S. Oza Pg. no: 319-326	International Journal on Recent and Innovation Trends in Computing and Communication Volume-4 issue-4 2016	2321-8169
20	Implementation of fuzzy Text Parser for Querying LAN Configuration Information P. G. Naik, Kavita S. Oza Pg. no. 67-76	International Journal of Computer Science and Engineering Volume- 4 issue 3 2016	2347-2693
21	Educational Web Mining using Weka V.S. Kumbhar, K.S. Oza pg. no. 128-131	International Journal of Engineering Trends and Technology (IJETT) – Volume 26 Number 3- 2015	ISSN: 2231-5381
22	Exploring Web Mining for Auditing Social Networking: A Clustering Approach V.S. Kumbhar, K.S. Oza Pg. no. 257-261	International Journal of Computer Science & Communication Networks, Vol 5 issue 4, 2015	ISSN:2249-5789
2016-17			
23	Empirical Investigations on Curriculum Framing on the basis of Academic Performance Analysis K.S. Oza ,R.K. Kamat Pg. no. 830-833	IEEE explore IEEE 6th International Conference on Advanced Computing (IACC) DOI 10.1109/IACC.2016.158	ISBN 978-1-4673-8286-1
24	News Classification: A Data Mining Approach Dipak R. Kawade, Kavita S. Oza Pg. no. 1-6	Indian Journal of Science and Technology, Vol 9(46), 2016 Impact factor: 0.113	ISSN (Online) : 0974-5645 ISSN (Print) : 0974-6846
25	An Analysis of Data Mining Techniques in Aggregation with Real Time Dataset for the Prediction of Heart Disease Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no. 327-336	International Journal of Control Theory and Applications Volume : No.9 (2016) Issue No. :20 (2016) Impact factor: 0.111	ISSN 0974-5572
26	Zika Virus Awareness: A Text Mining Approach K.S. Oza V.S. Kumbhar and R.K. Kamat Page no. 1942- 1947	Research Journal of Pharmaceutical, Biological and Chemical Sciences November–December 2016 RJPBCS 7(6) Impact factor 0.35	ISSN 0975-8585
27	Prediction of Stock Market Share Value using Machine Learning Technique (Dipak R. Kawade, V.S.Kumbhar , K. S. Oza) Pg. no. 375-378	Bionano Frontier vol. 9 issue 3	ISSN 2320-9593 0974-0678
28	Data Extraction Using Semantic Similarity Swati Patil, K.S.Oza Pg. no. 165-168	International Journal of Information Systems Vol -7, issue-3 2017	ISSN 2229-5429
2017-18			
29	Big Data Predictive Model: Towards Digital health, Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat,S. V. Katkar Pg. no. 25-30	AGU International Journal of Engineering & Technology ,(AGUIJET) 2017, Vol. No. 5, Jul-Dec Impact factor : 0.135 0.135 Scopus indexed	e-ISSN: 2455-0442, p-ISSN: 2455-6734
30	Big Data Predictive Analysis:Using R Analytical Tool Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no. 839-842	IEEE International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud)	978-1-5090-3243-3

31	Student Feedback Analysis: A Neural Network Approach K.S. Oza, R.K. Kamat, and P.G. Naik Pg. no. 342-348	Smart Innovation, Systems and Technologies Volume 83, Springer Information and Communication Technology for Intelligent Systems (ICTIS 2017) - Volume 1 Impact factor 0.65 Scopus indexd	ISBN 978-3-319-636 -6 ISBN 978-3-319-636 (eBook) ISSN 2190-30 ISSN 2190-30 (electronic)
32	Development of Evaluation Framework Using Bloom's Taxonomy K.S. Oza, R.K. Kamat Pg. no. 240-244	International Journal of Researches in Biosciences Agriculture and Technology, I J R B A T, Vol. V Issue (3), Nov-2017	ISSN 2347 – 5
33	Dissimilarity Mining: A Text Mining Approach Kavita S. Oza, Swati S .Patil Pg. no. 206-212	Aarhat Multidisciplinary International Education Research Journal (AMIERJ), Volume VII, Special Issue XXIII, May 2018	ISSN 2278-56
34	IOT in Primary Education Dipak R. Kawade , Kavita S. Oza, P. G. Naik Pg. no. 201-205	Aarhat Multidisciplinary International Education Research Journal (AMIERJ), Volume VII, Special Issue XXIII, May 2018	ISSN 2278-56
2018-19			
35	Study of Unemployment in IT and Engineering Education Kavita S. Oza, Swati S .Patil Pg. no. 30-33	International Journal of Information Systems Vol. IX, Issue I, June - December 2018	ISSN : 2229-5
36	A Comprehensive Study on Sentiment Analysis Using Deep Forest Krishna Priya S, Shaksham Kapoor, Kavita S Oza, R.K. Kamat Pg. no. 115-123	International Journal of Computer Sciences and Engineering Vol.-6, Issue-8, Aug 2018 UGC listed	E-ISSN: 2347- 3
37	Student Learning Behavior: an Artificial Neural Network approach K. S.Oza, R.K.Kamat, P.G.Naik Pg. no. 800-804	International Journal of Computer Sciences and Engineering Vol.-7, Issue-2, Feb 2019 UGC listed	E-ISSN: 2347-
38	A REVIEW ON IMPLEMENTATION OF ANN AND FUZZY SYSTEM FOR PERSONALIZED E-LEARNING Varsha P. Desai, Dr. K. S. Oza and Dr. R. K. Kamat Page no. 68-73	International Journal of Advance and Innovative Research Volume 6, Issue 1 (XXVIII): January - March 2019 UGC Approved	e-ISSN no. 23 7780
2019-20			
39	A REVIEW ON- ADAPTIVE E-LEARNING SYSTEM Varsha P. Desai and Dr. Kavita S. Oza Page. No. 233 – 235	International Journal of Advance and Innovative Research Volume 6, Issue 3 (III): July – September 2019 UGC Approved	e-ISSN no. 2394-7780
40	Fuzzified System for Learner Behavior Analysis Varsha P. Desai and Dr. Kavita S. Oza, Dr. R.K.Kamat Pg. no. 227-234	International Journal of Emerging Technologies Vol 11 , issue-I Impact factor : 3.1. Year 2020	Print- ISSN no 0975-8364 e-ISSN no. 2249-3255
41	Website Analysis: Search Engine Optimization Approach V. S. Kumbhar, Kavita S. Oza Pg. no. 634–639	Communications in Computer and Information Science, , 1037, Communications in Computer and Information 1037 Springer Nature Singapore Pte Ltd. 2019 Impact factor 0.48	ISSN no. 1865-0937 ISBN no. 978- 9187-3
42	Role of SPARQL in Leveraging Sematic Web Technology Poornima G. Naik, Kavita S. Oza Pg. no. 26-30	International Journal of Engineering and Advan Technology (IJEAT), Volume-9 Issue-3, Febru , 2020	ISSN: 2249 – 8958
2020-21			
43	Student Query Classifier: A Machine Learning Approach Kavita S. Oza and R. K. Kamat Pg. no. 9-12	CSI Journal of Computing Vol. No. 3, No. 3 July 2020 - September 2020 Impact factor : 0.158 UGC listed	e-ISSN 2277-7091
44	Data Mining Approach for Cyber Security Varsha P.Desai, Dr.K.S.Oza, Dr.P.G.Naik Pg. no. 35-41	International Journal of Computer Applications Technology and Research Volume 10–Issue 01 , 2021 Impact factor 0.515	ISSN:- 2319–8656

45	Student Performance Classification: A Data Mining Approach Dipak R Kawade , Kavita S. Oza , P.G. Naik Pg. no. 462-466	JIMS 8i- International Journal of Information, Communication and Computing Technology (IJICCT) Vol VIII, Issue II(Jul-Dec 2020): Doi: 10.5958/2347-7202.2021.00001.3	ISSN : 347-7202
46	Impact of Technology in School Education: A Pilot Survey Dr. Vaishali Bhosale, Dr. Kavita Oza Pg. no. 279-283	Journal of Emerging Technologies and Innovative Research (JETIR) March 2021, Volume 8, Issue 3	ISSN- 2349-5162
47	Lifelong Machine Learning in Sentiment Classification: Concepts and Implementations Krishna Priya S, Kavita. S. Oza Pg. no. 37-42	SODH SANCHAR Bulletin , Volume-11, issue:41 January-March 2021	ISSN: 2229-3620
48	Similarity Detection among student's queries: A Text Mining approach Kavita S. Oza, P. G. Naik, R.K.Kamat Pg. no. 1172-1178	International Journal of Scientific & Engineering Research Volume 12, Issue 5, May-2021	ISSN 2229-55
49	Preference based E-Learning during Covid-19 Lockdown: An Exploration Pg. no. 285-292	The Online Journal of Distance Education and e-Learning, Volume 9, Issue 2, April 2021	ISSN: 2147-6454
50	Transformed Perception of Learning in Modern Era, Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no. 44-48	Wesleyan Journal of Research, Vol 14 No 82 (April 2021)	ISSN: 0975-13
51	Adaptive Neuro Fuzzy Approach for Assessment of Learner's Domain Knowledge Varsha P. Desai, Kavita S. Oza, and Rajanish K. Kamat Pg. no. 50-57	Data Science and Security Proceedings of IDSOC Lecture Notes in Networks and Systems, Volume 8-981-16-4486-3 (eBook) https://doi.org/10.1007/978-981-16-4486-3 (March 2021)	ISSN 2367-33 ISSN 2367-33 (electronic)
2021-22			
52	Education through Digital Methodologies: Learning in Modern Age Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no. 220-225	Vidyabharati International Interdisciplinary Research Journal , Special Issue on Fostering Human Resilience-Case for Management, Science and Technology (October 2021)	ISSN : 2319-4
53	Microsoft Azure: Cloud Platform for Application Service Deployment V.P. Desai , K.S. Oza , P.P. Shinde , P.G. Naik Pg. no. 20-23	International Journal of Scientific Research in Multidisciplinary Studies, Vol.7, Issue.10, pp.2 October (2021)	E-ISSN: 2454-9312
54	Big data analytics for mask prominence in COVID pandemic (Priyanka P. Shinde ,, Varsha P.Desai, Smita V. Katkar , Kavita S. Oza,R.K. Kamat , Chetan M. Thakar) Pg. no. 2471-2475	Materials Today: Proceedings, Volume 51, Part 8 , 2022, Dec 17. doi: 10.1016/j.matpr.2021.11.620	2214-7853
55	Rainfall Modeling and Prediction using Neural Networks: A Case Study of Maharashtra Desai V.P., Kamat R.K. and Oza K.S. Pg. no. 39-43	Disaster Advances, Vol. 15 (3) March (2022)	0974-262X
56	Systematic acuity of medicinal big data: need of health industry Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no.	Personal and Ubiquitous Computing 14 March 2022 https://doi.org/10.1007/s00779-022-01681-1	16174909, 16174917 Impact factor 3.006
2022-23			
57	Role of Resource Description Framework in Knowledge Discovery in World Wide Web Poornima G. Naik, Kavita S. Oza Pg. no. 73-82 Naik, P.G., Oza, K.S. (2023).	Soft Computing for Security Applications. Advances in Intelligent Systems and Computing, vol 1428. Springer, Singapore https://doi.org/10.1007/978-981-19-3590-9_6	ISSN 2194-5357 ISSN 2194-5365
58	ROLE OF ICT TOOLS IN ANDRAGOGY Kavita.S. Oza, Sheetal.S. Zalte Page no. 95-98.	Educreator Research Journal VOLUME–IX, SPECIAL ISSUE – I Nov –Dec 2022 impact factor: SJIF Impact Factor: 7.717	P-2455-0515 E- 2394-8450
59	Machine Learning in Food Supply Chain Management – A Review Rohit B. Diwane, Dr. Kavita S. Oza , Nisha A. Nerlekar, Annasaheb M. Chougule Page no. 56-65	International Research Journal of Humanities and Interdisciplinary Studies (IRJHIS), Volume 4, Issue 5 May 2023. Impact Factor 6.865	ISSN: 2582-8568
60	Restaurant Quality Analysis : A machine Learning Approach Rohit B. Diwane, Dr. Kavita S. Oza, Dr. Varsha Desai Page no. 143- 154	Lecture Notes in Networks and Systems volume 672) https://doi.org/10.1007/978-981-99-1624-5	ISSN 2367-3370 ISSN 2367-3389

			(electronic) ISBN 978-981-99-1623-8 ISBN 978-981-99-1624-5 (eBook)
61	Version Control System for Auto Generation of Question Papers Poornima G. Naik and Kavita S. Oza Pg. no- 371-384	Smart Trends in Computing and Communications, Lecture Notes in Networks and Systems 645, volume 645 https://doi.org/10.1007/978-981-99-0769-4_33	ISSN 2367-3370 ISSN 2367-3389 (electronic) ISBN 978-981-99-0768-7 ISBN 978-981-99-0769-4 (eBook)
62	Design and Development of Multithreaded Web Crawler for Efficient Extraction of Research Data Poornima G. Naik and Kavita S. Oza Pg. no- 581-589	Advances in Cognitive Science and Communications, Cognitive Science and Technology, https://doi.org/10.1007/978-981-19-8086-2_56 March 2023	Print ISBN978-981-19-8085-5 Online ISBN978-981-19-8086-2
63	Machine Learning to Detect Email Attacks: A Review Annasaheb M. Chougule, Dr. Kavita S. Oza, Rohit B. Diwane Pg. no: 151-161	International Research Journal of Humanities and Interdisciplinary Studies (IRJHIS), Volume 4, Issue 6, May 2023. Impact Factor 6.865 :: https://doi-ds.org/doilink/06.2023-51186971/IRJHIS2306021	ISSN: 2582-8568
2023-24			
64	Leveraging the Power of Blockchain Technology for Building a Resilient Student Feedback System Dr. P.G. Naik, Dr. Kavita S. Oza Pg. no. 38-51	Industrial Engineering Journal Volume : 52, Issue 11, No. 2, November : 2023	ISSN: 0970-2555 (UGC CARE Group-1)
65	Personalized Learning Approach for Outcome Based Distance Education Varsha Desai, Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat Pg. no. 80-90	Indian Journal of Technical Education Vol. 46 No. 4 October-December 2023	ISSN 0971-3034
66	Fortifying the Cloud: A Case Study on Best Practices for Securing Cloud Infrastructure Varsha Desai, Priyanka P. Shinde, Kavita S. Oza, Rajanish K. Kamat pp.53-60	International Journal of Scientific Research in Computer Science and Engineering Vol.11, Issue.6., December 2023	E-ISSN: 2320-7639
67	From Crisis to Calm: A Study on Detecting and Managing Educational Stress amidst the COVID-19 Pandemic Priyanka P. Shinde, Varsha P. Desai, Pratibha V. Jadhav, Kavita S. Oza Pg. no. 1441-1454	Scope Journal Volume 13 Number 4 , December 2023	11775653 (P), 11775661 (O)
68	Leveraging the Power of Blockchain Technology for Building a Resilient Crowdfunding Solution Dr. P.G. Naik, Dr. Kavita S. Oza, Pg. No. 11-20	Procedia Computer Science , 230 (2023) 11–20 3rd International Conference on Evolutionary Computing and Mobile Sustainable Networks (ICECMSN 2023)	ISSN 1877-0509
69	A Comprehensive Review of Deep Learning Algorithms in Healthcare Image Analysis K. P. Mali., K. S. Oza., K. G. Kharade Pg. no. 68-75	International Research Journal of Humanities and Interdisciplinary Studies (IRJHIS) January- 2024 DOI Link :: https://doi-ds.org/doilink/01.2024-58213543/IRJHISIC2401009	ISSN 2582-8568 Impact Factor 7.560

Papers presented and Published in National / International Conferences:

Sr. no	Title with page nos (Authors)	Conference details	Conference proceedings ISBN No.
2003-04			
1	Digital Libraries and Security issues pp. 9 - 14 , (Kavita .S.Oza, A.R.Salgaonkar)	National Conference on Library and Information Management, BharatiVidyapeeth, Sangli 16 th Feb- 2004	_____
2006-07			
2	Role of DSS in Emergency Response Scenario pp. 197- 201 (Kavita .S.Oza, S.M.Patil)	National Conference on Disaster Management: Past, Present & Future, BharatiVidyapeeth, Sangli 18 th – 19 th December 2006.	_____
2009-10			
3	Synopsis construction of transaction Stream using reservoir Sampling pp. 153- 157 (Kavita S. Oza M. S. Chaudhary)	UGC sponsored National conference in Mathematical Aspects of Physical Concepts and Physical Aspects of Mathematical concepts, 16-17, Jan 2010, Shri S.H. Kelkar college of Arts, Commerce and Science , Devgad	978-81-8356-798-5

4	Performance based clustering of students pp. 68- 69 (Kavita S. Oza Shruti S. Jamsandekar)	National Conference On Emerging Trends In Information Technology 2010 ETIT 2010, 29-30 April, 2010	ISBN no: 978-93-80043-99-9
2010-11			
5	Finite Automata based Pattern mining pp. 27-29 (Kavita S. Oza)	Proceedings of National Conference on Data Mining (NCDM 2011) 19 th – 20 th February 2011	ISBN: 978-93-81361-26-9
2012-13			
6	Secure Text Password Generator (Kavita S. Oza Madhuri Patil)	National Conference on Emerging technologies for sustainable developments(NCET-2012) December 27-28 , 2012, organized by Department of Technology, Shivaji University, Kolhapur, sponsored by council of scientific and industrial research , new Delhi and UGC.	_____
7	“Library: A cloud Computing Approach” pg no: 555-558 (Akshay Palampalle, Kavita S. Oza, V.S.Kumbhar)	58th international ILA conference on “Next Generation Libraries: New insights and Universal Access to Knowledge (ILANGL-2013) 24-27 Feb, 2013	ISBN no: 81-85216-46-0
8	Result analysis: A Data mining approach (K.S.Oza, V.S.Kumbhar, P.N.Vasambekar)	An Interdisciplinary National Conference on Information and Communication Technology for Education (ICTE- 2013) March 4-5, 2013, Sponsored by UGC and DST New Delhi. Shivaji University.	_____
9	“ Pre-Stored Shortest Path Algorithm for Networks” ” (Kavita S. Oza, Snehal R. Patil) pg no. 51- 54	National Conference on Advances in Computing held on 5th -6th March 2013	ISBN-978-81-910591-7-5
2013-14			
10	Association Mining in Envisaging the Learner’s Outcome in Computer Science Curriculum Pg. No: 181- 184 (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Conference on Recent Trends in Computer Applications-2013 Hindustan College , Chennai, 27 th & 28 th September 2013	ISBN no: 978-93-81208-25-0
11	Development of Software suit for Packet Sniffing Pg no: 185- 188 (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Conference on Recent Trends in Computer Applications-2013 Hindustan College , Chennai, 27 th & 28 th September 2013	ISBN no: 978-93-81208-25-0
12	Design and Development of LAN Based On-Line Examination System for Multiple choice evaluation Pg no: 189-192 (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Conference on Recent Trends in Computer Applications-2013 Hindustan College , Chennai, 27 th & 28 th September 2013	ISBN no: 978-93-81208-25-0
13	Applying Data Mining for Framing of Computer Science Curriculum (Kavita S. Oza, Rajanish K. Kamat)	International Engineering and Technology Education Conference, Ho Chi Minh City , Vietnam 3-6 Nov- 2013	ISBN no: 978-0-646-59658-7

14	Computer Assisted Cluster Data Analysis To Augment the Student Evaluation for Multiple Choice Type Examination (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	International Engineering and Technology Education Conference, Ho Chi Minh City , Vietnam 3-6 Nov- 2013	ISBN no: 978-0-646-59658-7
15	Harnessing Collaborative Learning in a Web Centric Social Networking paradigm Pg no: 134- 136 (Kavita S. Oza, Rajanish K. Kamat)	National Conference On The Tracks of Globalisation, 19 th October 2013 KIT's Institute of Management Education & Research Kolhapur	ISBN : 978-81-926976- 7-3
16	In search of Novel Applications Developers Nurture Superior Face Detection Techniques Pg no: 77- 80 (P.T.Goyal, V.S.Kumbhar, Kavita S. Oza)	National Conference On The Tracks of Globalisation, 19 th October 2013 KIT's Institute of Management Education & Research Kolhapur	ISBN : 978-81-926976- 7-3
17	Adjudicating Online Transliteration Tools for Hindi Formation of Metrics and Evaluation Pg no: 43- 51 (Kavita S. Oza, Rajanish K. Kamat)	International Conference on Hindi Language, Literature and Technology 12-13 th December 2013 Hindi Department, Shivaji University, Kolhapur.	Book Titled "SHODH" without ISBN number
18	Genetic Algorithm approach for Effective Information Retrieval (Kavita S. Oza, Snehal R. Patil, Rajanish K. Kamat)	National Conference on Latest Advances, Trends in Electronic Sciences and Technology , Sponsored by UGC-SAP & Technically Sponsored by IEEE Bombay Section, jointly organized by Department of Electronics, Shivaji University, Kolhapur and Department of Electronics Engineering , KIT's College of Engineering , Kolhapur. 14-14 February 2014.	_____
2014-15			
19	Animal Classification: Application of Weka classifier algorithm (Dipak R. Kawade, Kavita S. Oza) pg no: 294-297	2 nd international conference on Emerging Trends in Computer Science, Communication and Information Technology. February 9-11 2015 Organized by : Department of Computer Science & Information Technology, Yashwant Mahavidyalaya, Nanded, Maharashtra Sponsored by UGC, DST, DBT,SRTM university.	ISBN 978-81-923487-1-1
20	Opinion Mining and Summarization of Social Media Data: A survey (Krishna Priya S. Kavita S. Oza)	National conference on Emerging Trends in Electronics and Computer Science (ETECS-2015) February 13-14 2015 jointly organized by Department of Electronics and Computer Science Shivaji University, Kolhapur. Sponsored by UGC-SAP, DST Purse, IEEE India, SSCS and CAS chapter	_____
21	Next Generation Firewall Challenges (Swarup Jadhav, Kavita Oza)	National conference on Emerging Trends in Electronics and Computer Science (ETECS-2015) February 13-14 2015 jointly organized by Department of Electronics and Computer Science Shivaji University, Kolhapur. Sponsored by UGC-SAP, DST Purse, IEEE India, SSCS and CAS chapter	_____

22	Creation of Test bed for Web mining (V.S. Kumbhar, K.S.Oza, R.K.Kamat)	National conference on Emerging Trends in Electronics and Computer Science (ETECS-2015) February 13-14 2015 jointly organized by Department of Electronics and Computer Science Shivaji University, Kolhapur. Sponsored by UGC-SAP, DST Purse, IEEE India, SSCS and CAS chapter	_____
23	Experiential Learning through Gamification for teaching-learning of Commerce Kavita S. Oza Rajanish K. Kamat	First International Conference of Commerce and Management (ICCM) on 'Demographic Dividend and Industrial Development with Inclusive Approach: A Road Ahead' Organized by Department of Commerce and Management, Shivaji University, Kolhapur. 2-3 rd March 2015.	_____
24	Design and Development of a Social Network Analytics for Automobile Sector Pg no. 152-156 Kavita S. Oza Rajanish K. Kamat	UGC sponsored National Seminar on Recent Trends in Information Technology, 6 th – 7 th March 2015 organized by Department of Computer Studies, Chhatrapati Shahu Institute of Business Education and Research, Kolhapur.	Himalaya Publishing house Pvt Ltd ISBN: 978-5202-735-4
25	Performance Evaluation of Classification Algorithm using WEKA V.S.Kumbhar, K.S.Oza Pg. no. 69-73	UGC sponsored National Seminar on Recent Trends in Information Technology, 6 th – 7 th March 2015 organized by Department of Computer Studies, Chhatrapati Shahu Institute of Business Education and Research, Kolhapur	Himalaya Publishing house Pvt Ltd ISBN: 978-5202-735-4
2015-16			
26	Empirical Investigations on Curriculum Framing on the basis of Academic performance analysis, Kavita S. Oza Rajanish K. Kamat pg. no 83- 833	6 th IEEE International Advance Computing Conference (IACC-2016) February 27-28, 2016 Organized by IEEE Computer Society - India Council & S R K R Engineering College, Bhimavaram, India	IEEE publication 978-1-4673-8286-1
2016-17			
27	Student Feedback Analysis Neural Network Approach Kavita S. Oza Rajanish K. Kamat	International Conference on Information and Communication Technology for Intelligent Systems Springer, Ahmedabad, March 25-26, 2017	_____
28	Best Practices in Student Project Design Kavita S. Oza Rajanish K. Kamat	National Conference on Impact of Assessment and Accreditation on Higher Professional Institutes, Jointly Organized by KIT's College of Engineering and Shivaji University 13th- 14th January, 2017	_____
29	Role of IT in Business Intelligence for E-Commerce	International Conference on "Development Through Transformation: Prospects for Inclusive Growth", Department of Commerce and Management Shivaji University, Kolhapur 30th- 31st January	_____
30	Student project Group Recommender System: Feature Selection	National Conference on Innovative trends in Electronics and allied Technology, Yashwantrao Chavan Institute of Science, Satara, 23 rd February 2017	_____
2017-18			
31	Framework for e-repositories for farmers pg. no. 229-232	National conference on Rural Livelihood Models for Sustainable Development, 14-15 th September, 2017 Sponsored by Indian Council of Social Science Research (ICSSR), Mumbai, Organized by YCSR, Shivaji University, Kolhapur	ISBN: 978-81-8486-575-2

32	Leveraging Cell Phones for Surveillance Priyanka P. Shinde, Kavita S. Oza Rajanish K. Kamat	Proceedings of the International Conference on Intelligent Sustainable Systems (ICISS 2017) IEEE Xplore Compliant – Part Number:CFP17M19-ART	ISBN:978-1-5386-1959-9
33	Analytical Perception for Medical Data Priyanka P. Shinde, Kavita S. Oza Rajanish K. Kamat	International Conference on Inventive Computing Systems and Applications (ICICSA 2018), 13-14 April 2018 , at Pattaya, Thailand.	—————
2018-19			
34	ICT use in Business Dr. Kavita S. Oza	Third international Conference of Commerce And Management On “Value creation through Entrepreneurship, Innovation and Development” 15-16 th March 2019	—————
35	Outcome based education: Implementation issues in Language Department Dr, Kavita S. Oza	National Multi-Disciplinary conference on “Outcome Based Education: Issues and Challenges” Organized by Department of Education and Department of Technology, Shivaji University, Kolhapur. 5th April 2019	—————
2019-20			
36	Impact of Internet Technology on Woman’s Safety Varsha Desai, Dr. K.S. Oza	State Level Seminar on “Girl Child in Maharashtra” : Issues and Prospectus 4 th February, 2020 Organized by Beti Bachao Abhiyan, Shivaji University, Kolhapur.	—————
37	Social Media Health Data Analytics Priyanka P. Shinde, Kavita S. Oza Rajanish K. Kamat	International Web Conference on Advanced Materials Science & Nanotechnology (NANOMOT-2020) Organized by Department of Physics, Vinayak Vidya Mahavidyalaya, Nandgaon Khandeshwar, Dist. Amravati (MS) India 20 th - 21 st June 2020	—————
2020-21			
38	Fine Tuning Modeling Through Open AI Varsha Desai, Dr. K.S. Oza Pg. no. 349-353	Progression in Science, Technology and Smart Computing, Prarup Publications Kolhapur, Maharashtra. (One Day National Web Conference on “ Emerging Trends in Science , Technology and Smart Computing” , 5 th March 2021, organized by Willingdon College Sangli.)	ISBN – 978-81-948061-2-7
2021-22			
39	“Impact of Internet Technology on Women's Safety”	International Conference On Revival Strategies and Business Policies for Sustainability and Development Organized by V. P. Institute of Management Studies and Research, Sangli 23rd March 2022	
2022-23			
40	“Role of ICT tools in Andragogy”	National Multi-Disciplinary Conference on “Andragogical Practices in Higher Education with Reference to NHEQF and NEP-2020” Organized by Department of Education with the initiative of IQAC, Shivaji University, Kolhapur. 18-19 th October , 2022	
41	Version Control System for Auto Generation of Question papers	Seventh International Conference on Smart Trends for Computing & Communication Organized by Global Knowledge Research Foundation 24-25 th January 2023	
42	Machine Learning to Detect Email Attacks : A Review	International conference on “Recent Trends in Pure and Applied Sciences (ICRTPAS-2023)” 24 th to 25 th March 2023 Organized by Smt. Kusumtai Rajarambapu Patil Mahavidyalay , Islampur(Sangli), Sponsored by Shivaji University, Kolhapur.	ISBIN: 978-81-959595-0-1

Seminars / Conferences Attended:

1. Instructional Conference on Research Trends in Information Technology , SIBER, Kolhapur, 3rd – 4th March 2007.
2. International Conference on Emerging Trends in Engineering , ICETE 2010, Dr. J.J. Magdum College of Engineering Jaysingpur. 20th – 21st Feb- 2010
3. One day National Instructional Conference on Researching in Computer Science and Applications”, organized by Department of Computer studies, CSIBER, Kolhapur. 10th January, 2014.
4. UGC and DST (PURSE) sponsored National Symposium on Business Analytics and Data Mining, organized by Department of Statistics Shivaji University Kolhapur, 21st- 22nd March 2014.

Workshops Attended:

1. Workshop on ‘ Effective Preparations of SET Examination in the subject of Computer Science and Applications ‘ organized by Department of Computer Science, Shivaji University, Kolhapur . 31st Jan, 1st and 2nd Feb- 2003
2. One day workshop on M.Sc.(Computer) Teacher’s training programme, organized at Vivekanand College , Kolhapur. 20th Sept 2004
3. Rational Rose workshop on “ Object Oriented Design & Analysis with Fundamentals of Rational Rose” organized by Department of Computer Science, Shivaji University, Kolhapur. 12th - 14th March 2004
4. Two day Faculty development workshop “Enabling the Guru”, organized by L&T Infotech, Navi Mumbai, 17th – 18th January 2008
5. One day workshop on “ E- Learning Tools & Practices” , organized by Department of Computer Science, Shivaji University, Kolhapur. 30th January 2009
6. National Workshop on “Research Methodology and Quantitative Techniques” , organized by Department of Commerce & Management , Shivaji University, Kolhapur. 10th – 11th December- 2010
7. National Workshop on “ AI and Web: Opportunities & Challenges” , organized by VIT University and CSI Vellore chapter, 2-4th March 2012.
7. Two day workshop on “Research Writing , Ethics, Plagiarism and Publishability”, organized by Internal Quality Assurance Cell, Shivaji University, Kolhapur. 26th – 27th July 2012.
8. 3-day Faculty Development Program on “Alan M. Turing – Simplification in Intelligent Computing Theory and Algorithms”, PESIT, Bangalore, 18th – 20th December,2012.
9. A workshop on A brain –Storming Session for application of technology for sustainable Development in the state of Maharashtra, organized by Maharashtra Academy of Science and Shivaji University, Kolhapur, sponsored by Rajiv Gandhi Science & Technology commission, 26-27 Nov, 2012
10. A workshop on “Enhancing the Employability & Campus Placements” , organized by Annasaheb Dange College of Engineering and Technology, Ashta. 4th May 2013.
11. National Workshop on “New Vistas of Research in Commerce and Management” , organized by Department of Commerce and Management , Shivaji University Kolhapur, 16th -17th September 2013.
12. One day Workshop on “Outcome Based Modular Syllabus” , organized by Internal Quality Assurance Cell (IQAC) under Lead College Scheme, 6th August 2014.
13. Workshop on “Moodle Course Management System”, organized by Department of Computer Science, Shivaji University Kolhapur. 14th December 2014
14. UGC sponsored two days National Workshop on Advanced Data mining Techniques, organized by Department of Computer Science, Shivaji University Kolhapur. 17th – 18th December 2014
15. Participated in ACM India workshop on Computing Curricula, Co-sponsored by Savitribai Phule Pune Unniversity, 9-10 April 2015, Pune
16. Participated in National Seminar on “Skill Development in Rural and Cooperative Sector”, Organized by Yashwantrao Chavan School of Rural Development, Shivaji University, Kolhapur. 9th March 2016.
17. Participated in National Level workshop on “Recent Trends in Data Warehousing and data mining (RTDWDM-2016), organized by School of Computational Sciences, Solapur University, Solapur, 19-20th March 2016.
18. Two days National Workshop on Big Data Analytics with Hadoop, Organized by Department of Computer Science in collaboration with C-DAC Pune, 5-6th april 2017
19. One day workshop on “E-Resources Access and Introduction to API”, organized by Barr. Balasaheb Kharadekar Library, Shivaji University, Kolhapur. 9th August, 2017.