

RESUME

1. Name : **Dr. Mente Rajivkumar Shivshankar**

2. Designation : Assistant Professor,
I/c. Head of Department of Computer
Applications,
School of Computational Sciences,
Punyashlok Ahilyadevi Holkar Solapur
University, Solapur



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4. Educational Qualifications

S.No.	Degree	University	Year
1	B.Sc. (Physics)	Shivaji University, Kolhapur	1990
2	M. C. A.	Shivaji University, Kolhapur	1993
3	SET, Computer Science	Pune University, Pune	2004
4	Ph. D. in Computer Science	Solapur University, Solapur	2014

5. Refresher, Orientation and other Courses :

1	UGC sponsored Refresher Course in Computer Science at Dr. B. A. M. University, Aurangabad in Dec. 2005
2	UGC sponsored Orientation Course at Dr. B. A. M. University, Aurangabad in Mar. 2012
3	Two week ISTE STTP on Introduction to Design of Algorithms W.I.T., Solapur by IIT, Kharagpur under National Mission on Education through ICT (MHRD) (27 th April 2015 To 30 th May 2015)
4	Online Information Technology Course Online course under SWAYAM-MOOCs (01 Oct. 2018 to 24 Nov. 2018)
5	Refresher Course in Recent Trends in Teaching-Learning Technologies Solapur University, Solapur (09 Dec. 2018 to 29-12-2018)

6	Annual Refresher Programme in Teaching (ARPIT) – “Biomedical Image Processing Science and Technology” Online (01 Nov. 2018 to 28 Feb. 2019)
7	“Programming, Data Structures and Algorithms using Python” – FDP by SWAYAM – NPTEL (27/01/2020 to 29/03/2020)
8	“HOW TO TEACH ONLINE: PROVIDING CONTINUITY FOR STUDENTS” – FDP by FutureLearn (23/03/2020 to 12/04/2020)
9	“Introduction to Cybersecurity” by Cisco course (18/04/2020 to 22/04/2020)
10	“Moodle - Learning Management System” – FDP by Vidyalankar School of Information Technology and IIT Bombay Spoken Tutorial (20/04/2020 to 24/04/2020)
11	“Managing online classes and co-creating MOOCS” – FDP by Ramanujan College, Delhi (20/04/2020 to 06/05/2020)
12	“Latex” – FDP by PVPIT, Budhgaon, Sangli and IIT Bombay Spoken Tutorial (26/04/2020 to 02/05/2020)
13	“Linux” - FDP by Nirmala Memorial Foundation, College of Commerce and Science, Kandiwali(East),Mumbali and IIT Bombay Spoken Tutorial (28/04/2020 to 01/05/2020)
14	“ICT tools for Effective Teaching-Learning” – FDP by Swami Ramanand Teerth Marathwada University, Nanded (11/05/2020 to 16/05/2020)
15	“PHP and MySQL” – FDP by JNTUH College, Hyderabad and IIT Bombay Spoken Tutorial (18/05/2020 to 23/05/2020)
16	“SCILAB-An Open Source Substitute for MATLAB” – FDP by JNTUH College of Engineering, Sultanpur and IIT Bombay Spoken Tutorial (25/05/2020 to 30/05/2020)
17	“Python 3.4.3” – FDP by Anantrao Pawar College of Engineering and Research, Pune, Spoken Tutorial, IIT Bombay (01/06/2020 to 05/06/2020)
18	"Creating Tech-Savvy Teachers for Future Classrooms" – FDP by St.Teresa Institute of Education, Mumbai and EdFly Learn (Learning Management Solution) (06/06/2020 to 10/06/2020)
19	"Institutional Bench Marking of Best Practices" - FDP by DPM's Shree Mallik Arjun and Shri Chetan Manju Desai College, Canacona-GOA (08/06/2020 to 14/06/2020)
20	“The BodhiTree and SAFE Tools for Effective Online Teaching: A Hands-On Workshop” – by IITB – NMEICT (20/06/2020 to 21/06/2020)

6. Total Teaching Experience : UG - 8 yrs. PG - 17 Yrs.

7. Areas of Specialization : Data Structure, DBMS, Programming Languages like C, C++, Java, .NET, Image Processing, UML

8. Research Area : Digital Image Processing – CBIR

9. No. Ph.D. Students : Completed : **01** Guiding : **04**

10. Publications :

1	Books (02)	(i) “CBIR from Fruit Image Database and Recognition” (ISBN :978-3-330-33108-2 Lambert Academic Publications, Germany) (ii) “Fundamentals of Data Structures and Algorithms” (ISBN: 978-93-83231-63-8 Manas Publishers and Distributors, Jaipur)
2	Research papers in International Journal	24
3	Research papers in National Journal	06
4	Abstracts / papers published in conference proceedings	10

Citation	59	As on 03 August 2021
h-index	05	
i-10 index	02	

Sr. No.	Author and title of the paper.	Journal	ISSN / ISBN No., UGC Journal list no. Impact Factor	Volume(issue), Page nos. and publication year
1	Rajivkumar S. Mente, Basavraj V. Dhandra, Gururaj Mukarambi,	International Journal of Advances Computer	• 2248-9452	1(1), pp. 63-71, June 2011

	“Colour Based Information Retrieval”,	Engineering and Architecture		
2	Rajivkumar Mente, B. V. Dhandra, “An Approach to Content Based Image Retrieval”	Conference Proceedings-1st National Conference on Computer, Communication and Information Technology, Sinhgad Institute of Computer Sciences (MCA), Korti, Pandharpur		pp. 211-213, Feb. 2012
3	Shriram Raut, Rajivkumar Mente, Ashok Shinde, “Enose : An Emerging Chemical Aroma Sensor Technology”	2nd International Conference on Emerging Trends in Chemical Sciences (ETCS-2012), Solapur University, Solapur		pp.112, Nov. 2012
4	Rajivkumar S Mente, B. V. Dhandra, “Content Based Image Retrieval-Object Boundary Extraction”	International Journal of Advances in Management, Technology, and Engineering Sciences, Choice College of Arts and Commerce, Pune	• 2249-7455	2(1), pp.50-52, Oct.2012
5	Rajivkumar Mente, B. V. Dhandra, Gururaj Mukarambi, “Image Retrieval Using RGB Color Space”	International Journal of Engineering Research and Industrial Applications (IJERIA), Ascent Publication	• 0974-1518	5(4), pp. 147-152, Nov. 2012

6	Shweta V Mashalkar, Rajivkumar S. Mente, "Privacy and Security Issues in the Cloud Computing"	International Journal of Computing, Intelligent and Communication Technologies (IJCICT)		2(1), pp.1-7, Jan.2013
7	Rajivkumar Mente, B. V. Dhandra, Gururaj Mukarambi, "Image Segmentation using L*a*b Space and K-means Algorithm"	National Conference on Advances in Computing (NCAC'13), Pritam Publications, Jalgaon	• 978-81-910591-7-5	pp.153-155,2013
8	S. D. Raut, R. S. Mente, A. R. Shinde, "Statistical Pattern Recognition : A Robust Research Methodology"	Souvenir of National Conference on New Horizons of Statistics, Solapur University, Solapur		pp. 31, October 2013
9	Rajivkumar Mente, B. V. Dhandra, Gururaj Mukarambi, "Image Recognition using Texture and Color"	International Journal of Computer Applications Recent Advances in Information Technology	• 0975-8887	pp.33-35, 2014
10	Rajivkumar Mente, B. V. Dhandra, Gururaj Mukarambi, "Color Image Segmentation and Recognition based on Shape and Color Features",	International Journal of Computer Science Engineering (IJCSE)	• 2319-7323,	3(1), pp.51-56, Jan. 2014
11	Rajivkumar Mente, B. V. Dhandra, Gururaj Mukarambi, "Image Recognition using Shape Descriptpr: Eccentricity and Color",	IBMRD Journal of Management and Research	• 2277-7830	3(1), pp. 210-216, Feb. 2014

12	Sharad B. Jadhav, Shriram D. Raut, Rajivkumar S. Mente, Ashok R. Shinde, “A Research on Contactless Palm Print Recognition System”,	International Journal of Research in Computer Science and Information Technology (IJRCSIT)	• 2319-5010	2(2A), pp. 45-48, March 2014
13	Shriram D. Raut, Rajivkumar Mente, Ashok Shinde, “A Dominant Cryptosystem using Biometric Trait and Multiparty Cipher”	International Journal of Computer Applications (IJCA)	• 0975 – 8887	pp. 3-5, 2014
14	Shriram D. Raut, Rajivkumar Mente, Ashok Shinde,, “Scheme and Stand of Artificial Intelligence to Craft the Social Life Structure”,	Conference Proceedings – Role of Artificial Intelligence in Computer Science (RAICS-2014), New Arts, Commerce and Science College, Parner	• 978-81-926129-5-9	pp.3-7, Sept. 2014
15	Rajivkumar Mente, B. V. Dhandra, “Image Recognition using Visual Features”	IJCSE International Journal of Computer Sciences and Engineering	• 2347-2693 • IF - 1.251	2(10), pp. 1-4, Oct. 2014
16	T. V. Kandgaonkar, R. S. Mente, A. R. Shinde, S. D. Raut, “Ear Biometrics: A Survey on Ear Image Databases and Techniques for Ear Detection and Recognition”	2nd International Conference on ICT for Rural Development – Conference Proceedings , IBMRD, Ahmednagar	• 978-93-83993-97-0	pp. – 36, Nov. 2014
17	Tejas Kandgaonkar, Rajivkumar Mente, Ashok Shinde, “Impact of Cloud Computing on Libraries”	AKIMSS Journal of Research in Management, Computer Applications and Social Sciences	• 2319-2348	V (I), pp – 44-52, Jan. 2015

18	Rajivkumar Mente, “Comparison of Visual Features of Fruit Images for Retrieval”	International Journal of Engineering Technology Science and Research (IJETSR)	<ul style="list-style-type: none"> • 2394 – 3386 • IF - 1.071 	2(2), pp – 71 – 77, February 2015
19	T. V. Kandgaonkar, R. S. Mente, A. R. Shinde, S. D. Raut, “Ear Biometrics: A Survey on Ear Image Databases and Techniques for Ear Detection and Recognition”,	IBMRD’s Journal of Management and Research	<ul style="list-style-type: none"> • 2277-7830 	4(1), pp – 92-107, Mar. 2015
20	Tejas Kandgaonkar, Rajivkumar Mente, “Biometric: A Review”	International Journal of Emerging Technologies and Applications in Engineering, Technology and Sciences	<ul style="list-style-type: none"> • 0974-3588 	pp – 254-258, Apr. 2015
21	Tejas Kandgaonkar, Rajivkumar Mente, “E- Banking: An Impact of Information Technology on Banking Industry”,	International Journal of Multifaceted and Multilingual Studies	<ul style="list-style-type: none"> • 2394-207X • IF - 4.205 	2(3), pp – 77-80, Dec. 2015
22	Tejas Kandgaonkar, Rajivkumar Mente, Ashok Shinde, “Review on Finger Vein as Biometric Trait for Identification”	Proceedings of Second National Conference on Digital Image and Signal Processing	<ul style="list-style-type: none"> • 978-93-5158-593-0 	pp- 47-49, Feb. 2016
23	Amol Kale, Rajivkumar Mente, Tejas Kandgaonkar, “A Survey on Marathi Character Recognition”	Proceedings of Second National Conference on Digital Image and Signal Processing	978-93-5158-593-0	pp- 9-11, Feb. 2016
24	Rajivkumar Mente, Asha Bagadi, “Android Application Security	Advances in Computational Sciences and Technology,	<ul style="list-style-type: none"> • 0973-6107 • UGC - 1279 	10, pp.1207-1210, May 2017

		Research India Publications		
25	Rajivkumar Mente, "A Survey on Marathi Character Recognition",	International Journal of Advanced Research in Computer Science	<ul style="list-style-type: none"> • 0976-5697 • UGC – 2503 • IF - 0.765 	8(5), pp.318-320, June 2017
26	Rajivkumar Mente, "Color, Texture and Shape for Fruit Image Recognition"	Conference Proceedings: International Research Symposium 2017, Uva Wellassa University, Sri Lanka	<ul style="list-style-type: none"> • 978-955-0481-14-9 	pp.42, Jan.2017
27	Rajivkumar Mente, S. V. Marukar, "A Review : Fingernail Images for Disease Detection"	International Journal of Engineering and Computer Science	<ul style="list-style-type: none"> • 2319-7242 • UGC – 2574 • IF - 2.38 	6(11), pp.22830-22834, Nov.2017
28	Amol Kale, Rajivkumar Mente, "Impact of Cloud Computing on Education System"	International Journal of Electronics, Electrical and Computational System	<ul style="list-style-type: none"> • 2348-117X • UGC – 48203 • IF - 2.52 	6(11), pp.139-144, Nov. 2017
29	Rajivkumar Mente, Amol Kale, "Impact of Cloud Computing in Various Fields"	International Journal of Advance Research in Science & Engineering	<ul style="list-style-type: none"> • 23198354 • UGC – 47721 • IF - 2.83 	6(11), pp. 1148-1154, Nov. 2017
30	Amol Kale, Rajivkumar Mente, "M-Commerce: Services and Applications"	International Journal of Advanced Science and Research	<ul style="list-style-type: none"> • 2455-4227 • UGC-48823 • IF - 5.12 	3(1), pp. 19-21, March 2018
31	Shweta Marulkar, Rajivkumar Mente, "Nail Image Segmentation for Disease Detection"	Conference Proceedings – Recent Trends in Image Processing and Pattern Recognition (Second	<ul style="list-style-type: none"> • 1865-0929 	pp. 116-126 Dec. 2018

		International Conference, RTIP2R 2018, Solapur Published by Springer Nature Singapore Pte Ltd. 2019		
32	Rajivkumar S. Mente, Ajinkya A. Birajdar, "Interactive Digital Learning Material for Nursery Students"	International Journal of Research and Analytical Reviews (IJRAR) www.ijrar.org	<ul style="list-style-type: none"> • E-ISSN 2348-1269, P- ISSN 2349-5138 • UGC-43602 • IF - 5.75 	6(1), pp. 135-140, Jan. 2019
33	Vikas J. Magar, Rajivkumar S. Mente, "Data Mining Research: Problems and Challenges"	International Journal of Information Systems	<ul style="list-style-type: none"> • 2229-5429 • IF - 5.406 	9(2), pp. 77-80 Jan. 2019
34	Vikas J. Magar, Rajivkumar S. Mente, "Implementation of Strictly Binary Tree to Calculate Factor of an Integer"	International Journal of Research in Electronics and Computer Engineering	<ul style="list-style-type: none"> • 2348-2281 • UGC- 44816 • IF - 4.305 	7(1), pp. 482-485 March 2019
35	Vikas J Magar, Rajivkumar Mente, "Comparative Study of Different Fuzzy Membership Functions: A Case Study of Teaching Staff Performance Appraisal"	International Journal on Future Revolution in Computer Science and Communication Engineering	<ul style="list-style-type: none"> • 2454-4248-248-252 • UGC – • IF – 4.312 	5(6), pp. 248-252 March 2019
36	Amol Kale, Rajivkumar Mente "Internet of Things: Architecture, Applicatios	International Journal of Information Systems	<ul style="list-style-type: none"> • 2229-5429 • IF – 5.406 	X(I), pp. 15-18, Dec.2019
37	Mente R. S., Marular S. V., "Technologies used in Digital Image Processing"	Our Heritage	<ul style="list-style-type: none"> • 0474-9030 • UGC Care Listed 	68(27), pp.279-289, Feb.2020
38	Bapu Chendage, Rajivkumar Mente, Vikas Magar, Amil Kale	Our Heritage	<ul style="list-style-type: none"> • 0474-9030 • UGC Care Listed 	68(27), pp.460-466, Feb.2020

	“Review on Ancient Marathi Scripts Recognition using Digital Image Processing”			
39	Bapu Chendage, Rajivkumar Mente “A Study On Digital Image Processing Techniques for Character Recognition”	International Journal of Computer Engineering and Applications, www.ijcea.com	<ul style="list-style-type: none"> • 2321-3469 • UGC - 44835 	XIV, pp. 1-12, June 2020
40	Bapu Chendage, Rajivkumar Mente “Detection and Classification of Melanoma Skin Cancer”	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	<ul style="list-style-type: none"> • 2456-3307 • UGC 64718 • IF: 6.135 	7(1), pp. 150-154, Feb. 2021

11. Papers Presented in National and International Conferences: 21

12. Invited Lectures / Keynote speaker / Chairmanships at national or international conference / seminar / workshop / Guest Lecture etc:

1	Invited Lecture in Workshop on “Computer Applications”, D. H. B. Soni College, Solapur 11-02-2007
2	Session Chair at Sinhgad’s National Conference on Computer Applications (SiNCA 2011) organized by Sinhgad School of Computer Studies, Kegaon, Solapur (26 th Mar. 2011)
3	Session Chair at National Conference on Computer, Communication and Information Technology, Sinhgad Institute of Computer Sciences, Korti, Pandharpur, (18-19 Feb. 2012)
4	Session Chair at 3rd National Conference on Computer Science, Information Technology and Management, 07/03/2014 Sinhgad Institute of Computer Sciences (MCA), Korti, Pandharpur
5	Chair Person at State level workshop "World Class Research Paper Writing" Sangola College, Sangola, 9 th Oct. 2014

6	Session Chair at National Workshop on "Recent Advances in Information Processing" Vidnyan College, Sangola, 27 th Feb. 2015
7	Keynote Speaker at National Conference on Innovative Trends in Engineering & Technology 2016 (NITET 2016) organized by A. G. Patil Institute of Technology, Solapur
8	Resource Person at Data Analysis using SPSS and Python - State Level Seminar on Recent Trends in Information Technology, Shriram Institute of Information Technology, Paniv, 20 th Feb. 2017
9	Session Chair at National Conference titled "Communication, Computation and Cyber Security – 2017 (NCCC – 2017) N. B. Navale Sinhgad College of Engineering, Kegaon, Solapur, March 2017
10	Chairperson at One Day Faculty Development Workshop on "Python – A Programming Language", D. A. V. Velankar College of Commerce, Solapur, 24 th Dec. 2017
11	Session Chair at the Second International Conference on Recent Trends in Image Processing and Pattern Recognition (RTIP2R – 2018), Department of Computer Science, Solapur University, Solapur 21-22 Dec. 2018
12	Invited Talk in State Level Seminar on "Recent Developments in Information Technology", D. B. F. Dayanand College of Arts and Science 05-03-2019
13	Lecture on "Higher Education and Career Opportunities" organized by Sakal – 'Young Inspirators Network' at H. N . College of Commerce, Solapur 20-08-2019
14	Guest Lecture on "Content Based Image Retrieval" in Webinar organized by Dayanand Science College, Latur 14-01-2021
15	Resource Person in International Webinar on "Digital Image Processing and Machine Learning", Shriram Institute of Information Technology, Paniv 22-01-2021

13. Review of Research Paper / Evaluation of Ph.D. :

1	"Neuroph – A Java based Open Source Framework for Artificial Neural Network Design", National Conference on "Recent Advances in Information Technology", Solapur University, Solapur 15-16 Feb. 2014
2	"A Novel Approach to Texture Classification using NSCT and LDBP", National Conference on "Recent Advances in Information Technology", Solapur University, Solapur 15-16 Feb. 2014
3	"Energy Based Features for Kannada Handwritten Digit Recognition submitted of the International Journal of Computational Vision and Robotics (IJCVR)
4	"Efficient Method to Extract QRS Complex and ST Segment for Cardiovascular Disease Prediction", International Conference RTIP2R2020, Dr. BAMU Aurangabad
5	"A Novel Approach to unsupervised Image Based Sentiment Analysis", International Conference RTIP2R2020, Dr. BAMU Aurangabad

1	Thesis Title: “Design and Development of Novel Classifier for Diabetic Retinopathy Features Database Classification”. (Sept. 2018) University : Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
2	Thesis Title : “Development of cloud based software suit for Quality Assessment pertaining to Management Education” (April 2019) University : Bharati Vidyapeeth Deemed University, Pune
3	Thesis Title : “A Machine Learning Approach for Classification of Classification of Arecanut ” (June 2019) University : Kuvempu University, Shivmogga, Karnataka
4	Thesis Title : “Empirical Study and Analysis of Reliability in Software Development Process” (August 2019) University : Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
5	Thesis Title : “A Hybrid approach to enhance security and protect multi-model biometric Template” (Aug. 2021) University : S. R. T. M. U., Nanded

14. Awards and Rewards :

1	First Prize in Statistics subject at B.Sc.-II, D.B.F. Dayanand College of Arts and Science in 1988-89
2	First Prize in University Level Research Festival “AVISKAR-2012” under Teacher Category in Pure Sciences.
3	Best Oral Presenter Award in International Research Symposium-2017 organized by Uva Wellassa University of Sri Lanka, Sri Lanka on 19-20 January, 2017.
4	Dr. Kalam Teacher Inspire Award – 2017 by Dream Foundation, Solapur on 2 nd Sept, 2017
5	Indian Iconic Educationist Award – 2017 at Constitution Club of India, New Delhi by The Glorious Organization for Accelerated to Literacy, New Delhi 06-10-2017
6	Appreciation Award in Oct. 2017 by Blood Bank of Civil Hospital, Solapur for donating blood 35 times in various blood donation camps (26-10-2017)
7	Best Professor in Computer Science presented by Hindustan Unilever Limited and Dewang Mehta National Education Awards, Mumbai on 25 th Nov. 2017
8	Best HOD of the year by CSI Mumbai – Textnext India 2018 on 10 th Feb. 2018
9	Ideal Teacher Award by Lions Club of Solapur Royal (12-09-2018)
10	Krutishil Pradhyapak Puraskar 2018-19 by Maharashtra Rajya Shala Kruti Samiti on 5 th May 2019

11	Appreciation Teacher Innovation Award by Zero-Investment Innovations for Education Initiatives (ZIIED) Sri Aurobindo Society, Saheed Jeet Singh Marg, Adhichini Village, New Delhi 110017, 30 th Sept. 2019
12	Best Teacher Award 2020 by Institute of Scholars (InSc), Bangalore
13	HOD of the Year Award 2020 by Institute of Scholars (InSc), Bangalore

15. Abroad Visits:

1	Uva Wellassa University of Sri Lanka , Sri Lanka on 19-20 January, 2017.
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16. Editorial Board Member of :

1	Avishkar- Solapur University Research Journal 11-08-2010
2	Proceedings of the National Conference on Recent Advances in Information Technology, 15 th and 16 th Feb. 2014, Solapur University, Solapur.
3	Annual Report of Solapur University, Solapur
4	International Journal of Application or Innovation in Engineering and Management (IJAIEEM) www.ijaiem.org
5	ITM International Journal of Innovations in Science, Engineering and Management (IIJISEM) (www.iijsem.org), Research Cell ITM GOI, ITMGOI,Campus, NH-75, Jhansi Road, Sitholi, Gwalior (MP)

17. Chairman of :

1	Subcommittee for the preparation of syllabus of B.Sc.(Computer Science)-III – 29 th Jan. 2009
2	Ad-Hoc Board of Studies in Computer Science, Solapur University, Solapur (Jan. 2010 to Jan. 2014)
3	Subcommittee for the preparation of syllabus of B.Sc. (Computer Science) – II and B.Sc. (ECS) –II, Solapur University, Solapur (24-02-2011)
4	Subcommittee for the preparation of syllabus of Ph.D. (Computer Science) (Course work) (15-07-2011)
5	Subcommittee for the preparation of syllabus of MCA – II, Solapur University, Solapur (14-10-2011)
6	Subcommittee for the preparation of syllabus of M.Sc. (Computer Science) – II, Solapur University, Solapur (14-10-2011)
7	Subcommittee for the preparation of syllabus of B.Sc. (Computer Science) – III and B.Sc. (ECS) –III, Solapur University, Solapur (02-11-2011)

8	Subcommittee for the preparation of syllabus of B.Sc. (Computer Science) – II and B. Sc. (ECS), Solapur University, Solapur(07-01-2014)
9	Subcommittee for the preparation of syllabus of M.Sc. (Computer Science) – I, Solapur University, Solapur (07-01-2014)
10	Subcommittee for the preparation of syllabus of MCA –II, Solapur University, Solapur (29-03-2014)
11	BBA, BCA and B.Sc. (ECS) - Admission committee of Solapur University, Solapur from May 2016.University Counseling and Placement Cell (12-02-2015)
12	MCA and M.Sc. (Computer Science) Time Table Preparation Committee (28-06-2017)
13	Felicitation Committee – Parent Meet 2017
14	Quiz Competition Committee 0 National Mathematics Day 22-12-2017
15	Subcommittee for the preparation of syllabus of B.Sc.(Computer Science)-I, P.A.H. Solapur University, Solapur (13-05-2019)
16	Registration Committee of State Level 23 rd Krida Mahostav-2019 at P. A. H. Solapur University, Solapur
17	Admission Committee for M.Sc. Mathematics 2019-20

18. Member of University and College Bodies :

1	Ad Hoc Board of Studies in Computer Science, Solapur University, Solapur 04-12-2009
2	Quality Advisory Council (QAC) , Solapur University, Solapur 22-02-2013
3	UGC XIIth Plan Proposal of University Drafting Committee – 26-07-2013
4	International Association of computer Science and Information Technology IACSIT, Singapore, 21 st July 2014
5	International Association of Engineers (IAENG), 11-09-2014
6	Solapur University Industry Interaction Cell 11-02-2015
7	Technical Development of University Committee 12-03-2015
8	Examination Lapses Committee of Solapur University 23-11-2016
9	Board of Studies in B.C.S. course of Autonomous College – Yashavantrao Chavan Institute of Science, Satara 07-12-2016

10	College Development Committee (CDC) of V. G. Shivdare College of Arts, Commerce and Science, Solapur (as per Maharashtra University act 2016), 31-12-2017
11	Internal Grievance Committee of Solapur University, Solapur 18-08-2017
12	Board for Information Technology of Solapur University , Solapur from Oct. 2017 to 31 st Aug. 2022
13	Board for Innovation, Incubation and Enterprise of Solapur University , Solapur from Oct. 2017 to 31 st Aug. 2022
14	Senate of Solapur University from Oct. 2017 to 31st Aug. 2022
15	Indian Patent Rights (IPR) cell under Rashtriya Uchttar Shiksha Abhiyan (RUSA) 28-05-2018
16	Board of Studies in B. Sc. (Entire Computer Science) of Autonomous College – Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur 07-01-2019
17	Member of Science and Technology Faculty , Solapur University, Solapur 14-03-2018 to 31-12-2019
18	RRC , Computer Science, Solapur University, Solapur
19	Department Recognition Committee (DRC) in Computer Science, Solapur University, Solapur

19. Positions held :

1	Computer Programmer cum Operator , Vamsi Labs Pvt. Ltd., Solapur Jan. 94 to Aug. 94.
2	Principal and Head of Dept. , New Age Computers, Solapur 01-07-2000 to 28-02-2005.
3	Lecturer in Computer Science , Shivaji University Centre for Post-graduate Studies, Solapur 24-06-1999 to 20-06-2000.
4	Contributory Teacher , Abhijit Kadam Institute of Management and Social Sciences, Solapur 07-08-2002 to 27-11-2002.
5	Technical Head and Faculty , Datapro, Solapur, 24-08-1996 to 31-03-1999.
6	Visiting Lecturer , Govt. Polytechnic, Solapur Aug. 1994 to Nov. 1996.
7	Contributory Teacher , Solapur University, Solapur 29-12-2004 to 28-02-2005.
8	Lecturer in Computer Science , Solapur University, Solapur 01-03-2005 to 31-05-2005.
9	Contributory Teacher , Solapur University, Solapur 21-06-2005 to 31-07-2005.

10	Lecturer in Computer Science , Solapur University, Solapur 01-08-2005 to 14-06-2006.
11	Lecturer in Computer Science , Solapur University, Solapur 15-07-2006 to 15-09-2008.
12	Nodal Officer of Solapur University, Solapur for the e-Suvidha software , prepared by MKCL
13	Placement co-ordinator of Solapur University Campus from Nov. 2007. Till July 2021 organized 50 campus interviews of various companies from Solapur, Pune, Mumbai, Bangalore and placed 150 students in these companies.
14	Internet co-ordinator of Solapur University Campus.
15	Nodal Officer for website of Solapur University and NME-ICT project.
16	Organizing Secretary of National Workshop on MATLAB and Image Processing organized by Dept. of Computer Science, Solapur University on 23 rd and 24 th Dec. 2013
17	Event Co-ordinator / Convener of National Level Competition ❖ Dexter-Innofest 2014, ❖ Dexter-Innofest 2015, ❖ Dexter-Innofest 2016, ❖ Dexter-Innofest 2017 ❖ Dexter-Innofest 2018 ❖ Dexter-Innofest 2019 This is a programming and paper presentation competition.
18	Program Co-ordinator of National Conference on Recent Advances in Information Technology organized by Dept. of Computer Science, Solapur University on 15 th and 16 th Feb. 2014
19	Co-ordinator of ❖ SEED-IT Idol 2012, ❖ SEED-IT Idol 2013, ❖ SEED-IT Idol 2014, ❖ SEED-IT Idol 2015, ❖ SEED-IT Idol 2016, ❖ SEED-IT Idol 2017 ❖ SEED-IT Idol 2018, ❖ SEED-IT Idol 2019 competition organized by Solapur University and Seed Infotech Ltd. which is a University Level Intercollege competition.
20	Co-ordinator of Devagya Reincode Information Technology Skill Development Project. For this event Rs.20 lakh grants received from DPDC, Solapur. Under this event Software Development Training was given to 1000 BCA, BSc (ECS), M.Sc. (Computer Science), MCA and CSE & IT engineering students. These students were from School of Computational Sciences and affiliated colleges of Solapur University.
21	Co-ordinator of BBA, BCA, B.Sc. (ECS) Admission Committee 2014-2015
22	Chief Coordinator for Spoken Tutorial Project in University – Activity funded by National Mission on Education through ICT, MHRD, Govt. of India 30-08-2015
23	Co-ordinator for ACU Measures Open for Data Collection 08-03-2016
24	Coordinator for the preparation Annual Quality Assurance Report (AQAR) (Criterion – VII) 06-09-2016

25	Co-ordinator of the workshop on Basic Programming using Python organized at Solapur University, Solapur and offered by the FOSSEE project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. (3rd August 2018)
26	Centre Superintendent for State Level SET examinations by Savitribai Phule Pune University, Pune, 23-06-2019
27	Coordinator of Solapur University for SWAYAM (Study Webs of Active Learning for Young Aspiring Minds) to act as a SPOC

22. Organizer of

1	C and Cpp workshop offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India . The workshop is for MCA-III and M.Sc.-II students on 27-08-2014.
2	C and Cpp workshop offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. The workshop is for MCA-II students on 01-03-2016
3	Java workshop offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. The workshop is for MCA-III and M.Sc.-II students on 08-09-2017.
4	C and Cpp workshop offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt. of India. The workshop is for MCA-III and M.Sc.-II students on 09-09-2017.

21. Other Information :

1	Judge in National level Programming Competition Rx-Techtonic 2011 at Sinhgad Institute of Business Management, Sangola 06-02-2011
2	Judge in National Level "OrchiTech-11" C programming competition at Nagesh Karajagi Orchid College of Engg. And Tech., Solapur 25-02-2011
3	Chief Guest in Farewell function of students at Dr. P. D. Patil Computer Science and Management Studies, Zare, Karmala 06-04-2011
4	Chief Guest in Intercollege Competition 2011-12 at D.H.B. Soni College, Solapur
5	Judge in Coding Competition in National Level Technical Symposium "DISTA-2012" at N. B. Navale Sinhgad College of Engineering, Solapur 25-02-2012
6	Chief Guest in Inter College Project Competition and Exhibition at DBF Dayanand College of Arts and Science, Solapur 14-02-2012
7	Presiding Officer in Solapur Municipal Corporation Election – 26-02-2012
8	Guided to M.Sc. Students to develop the software for Health Centre, Solapur University, Solapur 19-04-2012

9	Judge in State Level Programming Presentation Competition (02-02-2013), Sangola Mahavidyalaya, Sangola.
10	Chief Guest in "Annual Seminar on Cloud Computing" organized by Hirachand Nemchand College of Commerce, Solapur 11-01-2014
11	Presiding Officer in Loksabha Election – 05-03-2014
12	Appreciation from Eco Recycling Limited, Mumbai for initiating the disposal of e-waste in Solapur University, Solapur 06-08-2015
13	Guided and developed the software Solapur University Course Cases Management System for Legal Section, Solapur University, Solapur 01-09-2015
14	Felicitated by Sangmeshwar College for organizing their District Level Common Knowledge Competition – 2016 07-02-2016
15	Judge in Poster design, Quiz and Idea Generation competitions on the occasion of University Workshop on Digital India by NSS dept. 20-09-2016
16	Judge in Dr. Babasaheb Ambedkar Marathwada University, Aurangabad - University Level Avishkar Research Competition during 27-28th Dec. 2016
17	Chief Guest in State level seminar on Recent Trends in Information Technology organized by Shriram Institute of Information Technology, Paniv 20-02-2017
18	Judge in Science and Maths Exhibition 2016 at Solapur Science Centre on 14-07-2017 and 15-07-2017
19	Chief Guest in “Techno – Parv 2018” Prize Distribution Ceremony organized by Shriman Bahusaheb Zadbuke Mahavidyalaya, Barshi 27-01-2018
20	Expert for the conduct of interview for the appointment of Contractual staff in Kendriya Vidyalaya Solapur 16-03-2018
21	Appreciation Letter from Quick Heal Foundation, Pune for working as mentor for “Cyber Security Awareness” program as a part of CSR initiative 29-03-2018
22	Subject Expert in the Selection Committee for the post of Assistant Professor in Computer Science at Sangameshwar College, Solapur 28-05-2018
23	Chief Guest in Inauguration function of seminar on “Cryptography and Information Security”, V.V.P. Institute of Engineering and Technology, Solapur 10-09-2018
24	Chief Guest in State Level Seminar on “Recent Developments in Information Technology”, D. B. F. Dayanand College of Arts and Science 05-03-2019
25	Appreciation Letter from Quick Heal Foundation, Pune for working as mentor for “Cyber Security Awareness” program as a part of CSR initiative 16-03-2019

22. Blood Donation – 40 times donated blood in various blood donation camps held in Solapur.