Faculty Profile

PERSONAL & PROFESSIONAL DETAILS

Name   : Shubhangi Subhash Sapkale.

Current Designation   : Assistant Professor(Govt Fund)
Current Organization   : School of Computer Sciences, KBCNMU, Jalgaon.

Total Work Experience   : 10 years.

Date updated   : 29th Jun 2019

Date of Birth   : 21st, Aug 1983

Contact no   : 9420787888

Email Id   : shubhangisapkale19@gmail.com

WORK EXPERIENCE

Designation	Organization	Period
Assistant Professor(Govt Fund)	School of Computer Sciences, KBCNMU Jalgaon.	19/07/2012 - Till date
Lecturer	IMR, Jamner.	21/08/2011 - 15/01/2012
Lecturer	P.O. Nahata college, Bhusawal.	15/07/2010 - 30/04/2011

QUALIFICATION

Education	University	Year of Passing	Percentage
MCA	NMU, Jalgaon	2010	62.70 %
B Sc (Computers)	NMU, Jalgaon	2007	59.07 %
HSC	Nasik Board	2002	56.13 %
SSC	Nasik Board	2000	73.20 %

ADDITIONAL QUALIFICATION:

Gate Qualified: Gate Score 274 (17March 2019)

PUBLICATIONS:
Book/ Book Chapters Published: (02)

1. **Sapkale S.S.**, Patil M.P. Texture Based Material Classification Using Gabor Filter. In:Santosh K.C., Gawali B. (eds) Recent Trends in Image Processing and Pattern Recognition. RTIP2R 2020. Communications in Computer and Information Science, vol 1380. Springer, Singapore, Chapter 6, pp 57-68, 2021, ISSN: 1865-0929, https://doi.org/10.1007/978-981-16-0507-9_6

2. **Shubhangi S. Sapkale**, Manoj P. Patil, "Material Classification Using Color and Texture Features" Communications in Computer and Information Science, vol 1035. Springer, Singapore, Chapter 5, pp 49-59, ISSN: 1865-0929, 2019, DOI: doi.org/10.1007/978-981-13-9181-1_5.

Papers presented in Conferences

- **National Journal:**

  - **Shubhangi S. Sapkale**, Manoj P. Patil, "Material classification using color and Texture Features", "National Conference in Advances in Computing", School of Computer Sciences, KBC North Maharashtra University, Jalgaon, February 21, 2018.

  - M.S.Deshmukh & **S. S. Sapkale** "Music Based Information System for Health care", Journal of Vision Research, Volume3, ISSN 2250-2025, December 2013.

- **International Journals:**

  - Manisha S. Deshmukh*& **Shubhangi S. Sapkale**** " A Study and Review: On Image Segmentation Approaches " International Journal of Research In Science & Engineering. e-ISSN: 2394-8299 p-ISSN: 2394-8280,18 Feb 2017.

  - Manisha S. Deshmukh*& **Shubhangi S. Sapkale**** "Online Expert System Based on Raga Chikitsa for Health Care" International Journal of Multidisciplinary Approach.

- **International Conference:**

  - **Sapkale S.S.**, Patil M.P. (2021) Texture Based Material Classification Using Gabor Filter. In: Santosh K.C., Gawali B. (eds) Recent Trends in Image

Processing and Pattern Recognition. RTIP2R 2020. Communications in Computer and Information Science, vol 1380. Springer, Singapore. https://doi.org/10.1007/978-981-16-0507-9_6

- **Shubhangi S. Sapkale**, Manoj P. Patil, "Material classification using Color and Texture Features", "2nd International Conference on Recent Trends in Image Processing and Pattern Recognition (RTIP2-2018)",Department of Computer Sciences, Solapur University, Jalgaon, December 21-22, 2018.

Poster Presented

M.S.Deshmukh & **S. S. Sapkale** :" Online Expert System Based on Raga Chikitsa for Health Care", University Level and District level Research Festival –AVISHKAR 2014, organized by North Maharashtra University, Jalgaon December 2014

M.S.Deshmukh & **S. S. Sapkale** :" Impact of Music on Human Being : A Review", University Level and District level Research Festival –AVISHKAR 2013, organized by North Maharashtra University, Jalgaon December 2013

Attended Workshop/Seminar/Conference

- National Conference on Advances in computing NCAC 2013 held at Department of Computer Science, North Maharashtra University, Jalgaon from March 05 to 06, 2013.

- National work shop in Advances in computing NWAC 2014 held at department of computer science from NLP Track (10-12th January 2014.) and IP track (13 to 15th January 2014.).
- Actively participated in National Workshop on Advances in Computing-2015 (NWAC-2015) organized by School of Computer sciences, North Maharashtra University, Jalgaon sponsored by UGC New Delhi held on 1-3 March,2015.
- Actively participated in National Seminar on Natural Language Processing and Image Processing-2015 (NLP-IP-2015) organized by School of Computer sciences, North Maharashtra University, Jalgaon sponsored by UGC New Delhi held on 14-15 March,2015.

- National Workshop on Natural Language Processing and Image Processing conducted by School of Computer Sciences, NMU, Jalgaon, 21st - 23rd January 2016.
- National Conference on Advances in Computing conducted by School of Computer Sciences, North Maharashtra University, Jalgaon, 24th -25th March 2017.
- Attended Workshop on 'My Computer- माय Marathi'on 10th March 2017 Organized by Maharashtra Rajya Marathi Vikas Sanstha, Mumbai (RMVS) and School of Computer Sciences, North Maharashtra University JALGAON.
- Attended National Conference on "URKUND" (Anti Plagiarism Software) on 7 July 2017 Organized by North Maharashtra University and Internal Quality Assurance Cell (IQAC), JALGAON.
- Attended National Conference on Advances in Computing (NCAC-2018) on 21 Feb 2018 Organized by School of Computer Sciences, NMU, JALGAON.

Contribution to University/School/Department:

- Member of Organization Committee of National Conference on Advances in Computing in 2013 (NCAC– 2013), Organized by School of Computer Sciences on 5th – 6th March, 2013.
- Member of Organization Committee NWAC-2014 Organized by School of Computer Sciences held on 10-15 March 2014.
- Member of Registration Committee constituted for State level Avishkar 2013 held on 16-18 January 2014.
- Member of Admission Committee under Academic flexibility of School of Computer Sciences, North Maharashtra University, Jalgaon from June,2015 to till this date.
- Member of Paper Setters and Examiners for MCA and M.Sc. (Computer Science) courses in KBC North Maharashtra University, Jalgaon.
- Member of organization Committee NWAC-2015 on March 1-3, 2015 and NLP-IP – 2015 on 14th, 15th March 2015 Organized by School of Computer Sciences, NMU, Jalgaon.
- Member of organization Committee National Workshop on Natural Language

Processing & Image Processing (NWNLPIP-2016) 21st - 23rd January 2016 Organized by School of Computer Sciences, NMU, JALGAON.

- Member of Organization Committee constituted by Hon'ble Vice Chancellor for University Level and District level Avishkar 2017.
- Member of organization Committee NWAC-2019 on February 20-21, 2019 (Theme: Natural Language Processing & Image Processing and Information Retrieval) Organized by School of Computer Sciences, NMU, Jalgaon.