Shrimad Rajchandra Institute of Management & Computer Application,Uka Tarsadia University

Name	Ms. Jayshri A. Patil
Qualification	M.Sc.(Computer Science)
Area of Interest	Theory of computation, Natural language processing and Pattern recognition
Industry Experience	6 month
Teaching Experience	10 years
Subjects Teaching	Emerging Technologies, UNIX internals and shell programming Java programming, Visual programming, Object oriented programming, Data structure, Microprocessor, Computer Network, Fundamental of programming, Linux operating system, Operational research, business application , Multimedia systems , computer oriented numerical analysis and statistical methods, Digital image processing, Advanced software engineering, Computer organization and architecture and Operating system

Research Papers

Published	2

Conferences/ Seminar/ Workshop/ Training attended

Title	Organization	Place	Date
Attended Faculty Development Programme FDP on "Teaching Pedagogy" Phase – I	Centre of humanities and Development	Uka Tarsadia University, Bardoli	21st Sept to 6th Oct 2017
Participated in 5-days STTP on "Recent Advances in Web Technologies"	Dept. of Computer Engineering, CGPIT and ISTE Faculty Chapter	GGPIT, Uka Tarsadia University, Bardoli	4th Jan, 2016 to 8th Jan , 2016
Attended ISTE sponsored FDP on Digital Image Processing	SRIMCA	Bardoli	21st Feb to 22th Feb 2015
Participated in Workshop "How to write thesis using LATEX"	Uka Tarsadia University	Bardoli	10th Jan 2015
Attended International conference ICON- Post conference Tutorial - Machine Translation Quality Estimation Lesson from a Typical NLP task	Goa University	Goa	21st Dec 2014
Attended International conference ICON- Post conference Workshop- Language Technique for Indian Social Media	Goa University	Goa	21st Dec 2014
Attended International conference ICON	Goa University	Goa	19th to 20th Dec 2014
Attended International conference ICON- Pre conference Tutorial –	Goa University	Goa	18th Dec 2014

Question answering Technique for Structure, semi structure & unstructured Info. System			
Participated in Research promotion workshop on introduction to Graph and Geometric Algorithm	DA-IICT	Gandhinagar	14th to 16th March 2012
Attended National Level FDP on research methodology-Statistical Techniques and Data Analysis using SPSS	SKPICS	Gandhinagar	19th to 20th Feb 2011
Participated in National workshop on Digital Signal Processing	SKPICS	Gandhinagar	12th to 13th March 2011
Attended Faculty Development programme on "SPSS and Research Methodology	SKPICS	Gandhinagar	10th to 12th Nov 2011
Attended Computer Society of India 46th Annual National Convention ICT4U	Ahmedabad Chapter	Ahmedabad	1st to 3rd Dec 2011

Publications

Year	Title	Reference	Publication Type
2016	Cyber security approach uses data mining for Malicious Code detection	International Journal of Advanced Research in Computer and Communication Engineering, Vol. 5, Issue 06, June 2016, ISSN: 2278-1021.	International Journal
2016	Review of Name Entity Recognition in Marathi Language	International Journal for Science and Advanced Research in Technology, Vol. 2, Issue 06, June 2016, ISSN: 2395-1052	International Journal

Extension Activities

- Acted as co-ordinator of Fun Games in orientation program at Shrimad Rajchandra Institute of Management & Computer Application, Uka Tarsadia University, 2017
- Organize expert session on emerging technology Natural language processing for MCA 5th students, 2016
- Organize expert session on emerging technology Digital Image Processing for MCA 5th students, 2016
- Organize competition Animation event in Tech Fest technical event, 2015
- Conducted seminar on Team and Confidence building for MCA 5th semester students, 2016
- Training program conducted on "Multimedia: Production and Presentation" at SVDEMS Gandhinagar
- Delivered lecture on computer from SANDHAN(Live Television Lecture Series from BISAG), Gandhinagar