# CURRICULUM VITAE

Name : Ms. LONDHE RENUKA RAMAKANT

**Permanent Address**: C/O L. R. Patil

Near Arya Samaj, Narayan Nagar, Ausa Road,

Latur, Maharashtra, India - 431512

E-mail ID : renu\_sanskruti29@rediffmail.com

Contact No : 9545226333

Date of Birth : 9-Jan-1982

Gender : Female

Marital Status : Married

Languages Known: English, Hindi & Marathi

**Educational Qualification**: M. C. S., M. Phil. (CS), Ph. D. (CS)

Course	Year of passing	Board/University	Subject studied
S.S.C	Mar 1997	Div. Aurangabad Board, Latur	Eng, Marathi, Hindi, History Geography, Maths and Science
H.S.C.	Mar 1999	Div.Board,Latur	Eng, Hindi, Biology, Physics, Chemistry, Maths
B.Sc.	Mar 2002	S.R.T.M.U. Nanded	Physics, Maths and Computer Science
MCS	Oct 2004	S.R.T.M.U.Nanded	Computer Science
M. Phil	May 2009	YCMOU, Nasik	Computer Science
Ph. D.	Oct 2013	S. R. T. M. U., Nanded	Computer Science

#### **Dissertations on:**

- ➤ "Face Recognition System" for the partial fulfillment of M. Phil. Degree
- ➤ "An Automatic Facial Expression Recognition System for Western Faces" a dissertation submitted in partial fulfillment of Ph. D. Degree
- > "An Automatic Facial Expression Recognition System" a minor project sanctioned by UGC

#### **Experiences:**

- ➤ 10 yrs *Teaching Experience* in Computer Science and Application for UG & PG classes at College of Computer Science and IT, Latur.
- From 23-March-2017to till date working as Assistant Professor in Rajarshi Shahu College, Latur.

## **Subject Thought**

➤ Data Structure, Web Technology, Computer Organization, Digital Image Processing using MATLAB, Distributed Operating System, Java Programming, ASP.NET, VB.NET, Basics of Computer Programming, Programming in C language etc.

## **Extra Curricular Activities: -**

- ➤ Worked as **Committee Member** in National Conference on 'Emerging Trends in Biotechnology for Modern Era' held at **COCSIT** in Sep 2007.
- ➤ Worked as **Committee Member** in National Conference on 'Computer Science and Advances in Information Technology' held at **COCSIT** in Feb 2008.
- ➤ Participation in training session for **Management Systems Auditing Techniques**.
- Worked as an **Academic In-charge** for ISO Audit of college.
- Attended the **faculty development one week workshop** on 'FOSS with PHP, MySQL, AJAX and CMS' conducted by members of **IIT Powai**, Mumbai in May 2012.
- ➤ Active Participation in **faculty development program and delivered the lecture on Introduction to MATLAB** organized by dept. of Computer Science, COCSIT in Oct 2012.
- Active Participation in One day workshop on 'Reconstructing of BCA Curriculum' of Swami Ramanand Teerth Marathwada University, Nanded in Dec-2011.
- Attended one day National workshop on "LaTex" at IIT Bombay on 29 August 2015.
- Attended two days National workshop on "Pattern Recognition and Image Analysis" at Swami Ramanand Teerth Marathwada University, Nanded, Sub Center, Latur on 7 and 8 October 2016.
- Participated in "SPOC Workshop for NPTEL Courses" at IIT Madras on 15 July 2017.
- ➤ Working as "SPOC for NPTEL courses run by IIT Madras" for College.

#### **Conferences:**

- ➤ Paper presented on "Leaf Analysis for plant Identification", in National Conference on "Innovations in Computer Science and Information Technology held at Rajarshi Shahu Mahavidyalaya, Latur on 7 and 8 April 2017.
- Attended "National Seminar on Present Scenario and future Challenges on Autonomous Colleges" held at Rajarshi Shahu Mahavidyalaya, Latur on 17 and 18 April 2017.
- ➤ Paper presented on "Role of Eye Tracking in Vision Disability –A Review" in two days national Conference on Current Advances in Human Computer Interaction" held at College of Computer Science and IT, Latur on 23 and 24 December, 2016.
- ➤ Paper presented on "Facial Expression Description using Hu and Affine Moment Invariants" in International Conference on Computational Intelligence held at the university of Mumbai on March 21-22, 2014.
- Paper published on "Co-occurrence Matrix and its Statistical Features for Facial Expression Description" in National conference on "Recent Trends in Mathematics and their Applications in Computer Science" held on 17-18 Jan 2014.
- ➤ Paper published in 2-Day National Conference on "Machine Learning and Pattern Recognition" Titled as "Facial Expression Analysis and Recognition: A Survey" on 29-30 June 2013.
- ➤ Paper presented on "An Introduction to Face Recognition Techniques" in National Conference on Computer Science and Advances in Information Technology 18-19 2008.

# **Papers Published in International Journals:**

Renuka R. Londhe and Vrushsen P. Pawar, "Analysis of Facial Expression and Recognition based on Statistical Approach," International Journal of Soft Computing and Engineering ISSN: 2231-2307, Volume-2, Issue-2, May 2012.

- Renuka R. Londhe and Vrushsen P. Pawar, "Analysis of Facial Expression using LBP and Artificial Neural Network," International Journal of Computer Applications (0975-8887) Volume 44-No.21, April 2012.
- ➤ Renuka R. Londhe and Vrushsen P. Pawar, "Facial Expression Recognition based on Moment Invariants," Journal of Computing Press, NY, USA, ISSN 2151-9617, Volume 4 Issue 8 August 2012.
- ➤ Renuka R. Londhe and Vrushsen P. Pawar, "Facial Expression Recognition based on Affine Moment Invariants," IJCSI International Journal of Computer Science and Issues, ISSN: 1694-0814, Volume 9, Issue 6, No. 2, November 2012.
- Renuka R. Londhe and Vrushsen P. Pawar, "Facial Expression Recognition using Zernike Moment Invariants," CIIT International Journal of Digital Image Processing, Volume 5, No. 11, Nov-2013.