Bio- Data

Name	Sujata G. Bhele
Date of Birth	09/05/1979
Profession	Assistant Professor (Electronics & Telecommunication Engg.) Govt. College of Engg. Nagpur
Qualifications	M.Tech.(Electronics) B.E.(Electronics) from YCCE, Nagpur
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Teaching Experience: 12 Yrs

Publications in International Journal

Sujata G. Bhele and V.H. Mankar, 'A Review Paper on Face Recognition Techniques', *International Journal of Advanced Research in Computer Engineering and Technology(IJARCET), Vol. 1, Issue 8, October 2012, ISSN 2278-1323.*

Sujata G. Bhele and V.H. Mankar, 'Recognizing faces with single sample per subject using fusion of transforms', *International Journal on Computer Science and Engineering (IJCSE), Vol. 8 No.7 Jul 2016, ISSN : 0975-3397*

Sujata G. Bhele and V.H. Mankar,' Recognition of Faces using Efficient Multiscale Local Binary Pattern and Kernel Discriminant Analysis in Varying Environment', *American Journal of Engineering and Applied Sciences, Volume 10, Issue 3, Pages 726-732, DOI:* 10.3844/ajeassp.2017.726.732.

Sujata G. Bhele and V.H. Mankar ,'Evaluating Similarity using near Set Theory for Plastic Surgery Face Images', *International Journal of Computer Science and Information Security (IJCSIS), Vol. 15 No. 11 NOVEMBER 2017*, pp. 144-149

Publications in International Conference

Sujata G. Bhele and V.H. Mankar,' Recognition of Faces Using Discriminative Features of LBP and HOG Descriptor in Varying Environment', *Computational Intelligence and Communication Networks (CICN), 2015 International Conference , 12-14 Dec. 2015,* **DOI:** 10.1109/CICN.2015.89.

Publications in National Conference

Sujata Bhele, Kishor Borikar, Farkunda Athar,"Seizure detection Algorithm based on Time Frequency Analysis'.*National Conference on Advanced Technology-*2011,Priyadarshini Institute of Engineering and Technology,Nagpur, 8-9 March 2011.

Sujata Bhele, Kishor Borikar, Farkunda Athar,"Improved QOS architecture for 4G networks', National Conference on Advanced Technology-2011,Priyadarshini Institute of Engineering and Technology,Nagpur, 8-9 March 2011

Workshop Attended

One day workshop sponsored by Indian society for Technical Education (ISTE) on 'Excellence in Engineering Teaching' at *Guru Nanak Institute of Engineering and Technology, Nagpur (1 August 2009)*

One Week ISTE approved short term training programme on 'Advances in Wireless Communication and Applications', at *Shri Ramdeobaba Kamla Nehru Engineering College, Nagpur. (21 March-25 March 2011)*

One week Course Work on 'Research Methodology Including Mathematical Modelling and Computer Application and Simulation' at *Priyadarshini College of Engineering*, *Nagpur. (9-13 December 2013)*

One Week ISTE approved short term training programme on 'VLSI Signal Processing', at *Shri Ramdeobaba Kamla Nehru Engineering College, Nagpur. (20 March-25 March 2014)*

One day Workshop conducted by RTMNU on 'Guidance to Faculty for new scheme of 5th Semester Syllabus '(Electronics Engineering Board), at *Anjuman College of Engineering and Technology, Nagpur(18 September 2014)*

One day workshop on 'Research Methodology' at *Guru Nanak Institute of Engineering* and Management, Nagpur (29 November 2014)

One day workshop in association with IIT, Bombay on 'Virtual Lab In- House Faculty Training Programme' at *Guru Nanak Institute of Engineering and Technology, Nagpur* (23 October 2015)

One day Workshop conducted by RTMNU on 'Guidance to Faculty for new scheme of 8th Semester Syllabus '(Electronics Engineering Board), at *St. Vincent Palloti College of Engineering and Technology, Nagpur (8 December 2015)*

Three days workshop on 'Arduino: Introduction and Hands on Practice', is conducted at *Priyadarshini College of Engineering, Nagpur (15- 17 December 2015)*

One Week DTE Sponsored short term training programme on Intellectual Property Rights', at *Government College Of Engineering, Nagpur (5 March-9 March 2018)*

One Week DTE Sponsored short term training programme on Intellectual Property Rights', at *Government College Of Engineering, Nagpur (5 March-9 March 2018)*

One Week DTE Sponsored short term training programme on Disastor Management: Risk Assessment and Mitigation', at *Government College Of Engineering, Nagpur (12 March-16 March 2018)*

One Week DTE Sponsored short term training programme on Advanced Professional Skills for Engineering Teachers', at *Government College Of Engineering, Nagpur (19 March-23 March 2018)*

One week TEQIP online Faculty Development Program on "Matlab applications in Engineering and science (MAES-2020)"(27 April-1 May 2020) at Government College of Engineering, Karad.

One week online Faculty Development Program on "Outcome Based Education: A step towards Excellence"(11-15 May 2020) under Margadarshan scheme of AICTE.

One week TEQIP online Faculty Development Program on "Machine Learning and Deep learning Applications in Engineering & Science Engineering and science (MLDLAES-2020) "(16 May- 20 May 2020) at Government College of Engineering, Karad.

One week AICTE-ISTE sponsored (online-mode) Faculty Development Programme On "Advancement in Renewable Energy"14th to 19th December, 2020, Government College of Engineering, Nagpur.

Sujata G. Bhele