

FACULTY PROFILE

<p>Dr. M. Prasad</p> <p>Assistant Professor & HOD</p> <p>MCA Department,</p> <p>BIET, Davangere-577004</p> <p>Prasad.marpalli@gmail.com</p>	
---	--

Membership: **MISTE LIFEMEMBER SHIP-M 53823** Education details

Teaching experience: 15 YEARS

Qualification: - MCA,Ph.D,MISTE

Subjects Taught: Fundamental of computer organization, Business data processing with COBOL, Operating System, Computer Network, Object oriented Analysis and Design, Basic Computer Applications, System Software.

Research: Image processing & Techniques

R&D: A Study on Human Facial Expressions and mood analysis Based on Digital Image Processing Techniques.

Publications:

PAPERS PUBLISHED IN NATIONAL CONFERENCES

- **Segmentation of Facial Features Based on Human Face Configuration for Facial ExpressionSystem**, National Conference on Computing Technologies and Trends NCCTT-2013 held at R L Jalapa Institute of Technology, Bangalore, pp no 21-24.
- **A survey on mobile cloud computing** National conference NCCC-2013 at BMS Institute ofTechnology , Bangalore , pp no 9-12 , ISBN 978-81-928203-5-4 .
- **Service Model of Cloud Computing** National conference NCCC-2013 at BMS Institute ofTechnology, Bangalore, pp no 9-12, ISBN 978-81-928203-5-4.
- **Cloud Embedder** National level paper Tech prints 2.0 at St Joseph Engineering College, Mangalore.

- **Satellite Internet Access** National level paper Tech prints 2.0 at St Joseph Engineering College, Mangalore.

PAPERS PUBLISHED IN INTER NATIONAL CONFERENCES

- **Segmentation of Facial Features Based on Human Face Configuration for Facial Expression System**, 5th International Conference on Advances in Recent Technologies in Communication and Computing-ARTCom2013, **ELSEVIER** Publications, during September 20th to 21st 2013, pp no 238-241, ISBN 978-81-910691-8-3.
- **” Human Mood Classification Based on Mouth Using Susan Edges” International Conference on Innovation in Computing and Communication(ICICC 2015)**, at B.V. Raju Institute of Technology , Narsapur, Medak(DI), Telangana state , held during 12th& 13th February 2015, Page-154-156,ISBN 978-93-82163-59-6.
- **” Human Mood Classification Based on Eyes Using Susan Edges“, International Conference on Computing and Intelligence Systems (ICCIS2015)** at D. G. Vaishnav College, Arumbakkam , Chennai, 19th -21st March 2015, Page-1170-1173,ISSN:2278-2397.
- **“Two Level Decision for Recognition of Human Facial Expressions using Neural Network “**, International Conference on Computing and Intelligence Systems (ICCIS2015) at D. G. Vaishnav College, Arumbakkam , Chennai, 19th -21st March 2015, Page-1368-1373,ISSN:2278-2397. **(Best Paper Award)**
- **“An Effective Approach to Recognize Human Expressions based on Multiple Level Decision Using ANN”** International Conferences on Innovations in Computer Science and Information Technology (ICICSIT-2015) at Mahatma Gandhi Institute of Technology, Gandipet, Telangana , 28th – 29th August 2015, Page -471-477, ISBN: 978-93-85100-08-6. **(Best Paper Award)**

PAPERS PUBLISHED IN INTER NATIONAL JOURNAL

- **“Eigen Based Facial Expression Using Mouth Feature”**, International Journal of Computer Science Trends and Technology (IJCST) – Volume 2 Issue 6, Nov-Dec 2014, Page-115-120, ISSN: 2347-8578.
- **“Classification of Human Facial Expression based on Mouth Feature using SUSAN Edge Operator”**, International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE), Volume 4, Issue 12, December 2014, PP-440-443, ISSN: 2277 128X .
- **Human Facial Expression Based on Mouth Feature using Eigenface” International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE)**, Volume 4, Issue 12, December 2014, PP-436-439, ISSN: 2277 128X .
- **” Human Mood Classification Based on Eyes Using Susan Edges“, International Journal of Computing Algorithm (IJCOA)**, Volume: 04, Special Issue: March 2015, ISSN: 2278-2397, Pages: 1170 – 1173.
- **“Two Level Decision for Recognition of Human Facial Expressions using Neural Network “**, International Journal of Computing Algorithm (IJCOA), Volume: 04, Special Issue: March 2015, ISSN: 2278-2397, Page-1368-1373.
- **“Segmentation of Human Facial Feature”**, International Journal of Advanced Research in Computer Science and Software Engineering(IJARCSSE),Volume 6,Issue 4, April 2016,page 177-183, ISSN:2277-128X.

- **“Segmentation of Facial Features Based on Human Face Expressions”**, International Journal of Computer Science and Mobile Computing(IJCSMC), Volume 5, Issue 5, May 2016, ISSN: 2320-088X, Page-407-415.

AWARD FROM NEW DELHI

- **Dr. M.PRASAD, “Best Educationist Award”, from International Institute of Education & Management, Functions are held at new Delhi , 3rd June 2017, addressed Dr.Bhishma Narain Singh , Former Governor of Assam and Tamil Nadu and Dr G.V.G Krishnamurthy, Former Chief Election Commissioner , INDIA and Megha Verma , CEO .**
- **Dr. M.PRASAD,” Rashtriya Vidya Gaurav Gold Medal Award”, from Indian Solidarity Council , New Delhi, 3rd June 2017, addressed Dr.Bhishma Narain Singh , Former Governor of Assam and Tamil Nadu and Dr G.V.G Krishnamurthy, Former Chief Election Commissioner , INDIA and Megha Verma , CEO .**
- **Dr M.PRASAD,” Life Time Education Achievement Award”, from National & International Compendium, New Delhi, 2nd November 2017.**

Conferences/seminar/workshop:

- Recent Trends in Nanotechnology by ISTE local chapter, 20th September 2008 at BIET, Davangere.
- Micro Electro Mechanical System (MEMS) & its Applications by ISTE local chapter, 8th November 2008 at BIET, Davangere.
- Digital System Design using HDL-Synthesis & Simulation using Test Benches by ISTE local chapter, 16th -18th April 2009 at BIET, Davangere.
- Web Programming by ISTE local chapter, 25th-27th June 2009 at BIET, Davangere.
- Recent Trends in Cryptography, 1st -2nd April 2009 at BIET, Davangere.
- Mathematics and its Applications in Engineering by ISTE local chapter, IIPC, Prod-mech from the mathematics department, 18th February 2010 at BIET, Davangere.
- Research Methodology by ISTE local chapter, 9th-11th January 2012 at RBMEC, Bellary.
- Workshop on Latex and Matlab by ISTE local chapter, 23rd-27th July 2012 at JNNCE, Shimoga.
- Feel Teacher by College for Leadership and Human Resource Development, Mangalore, 19th-21st April 2013 at BIET, Davangere.
- Deep Dive Faculty Enablement Program on “Foundation Program 3.1” by INFOSYS Bangalore initiated, January 28th-February 1st 2013 at BIET, Davangere.

- Research Add-Ons by ISTE local chapter, 19th March 2014 at BIET, Davangere.
- Android Application Development by ISTE local chapter, 26th March 2014 at BIET, Davangere.
- Insights on Advanced Java with exposure to Selenium & e-Commerce, 22nd -23rd August 2014 at BIET, Davangere.
- Professional Application Development Using .NET, 21st August 2015 at BIET, Davangere.
- Research Methodology, 28th October 2015 at BIET, Davangere .
- JAVA CRYSTALS, 6th April 2016 at BIET, Davangere.
- Markov Chains and its Applications, 22nd April 2016 at BIET, Davanger.
- Data Analytics using R-Tool, 30-8-2017 - 31-8-2017 at BIET,Davangere.
- Introduction to Angular JS, 27-2-2017 at BIET, Davangere.
- Comparing & Contrasting OOP with POP, 9-5-2018 at BIET, Davangere.
- Introduction to IOT and Prototypes, 25-9-2019 to 27-9-2019 at BIET,Davangere.
- Role of IOT in Smart Cities, 12-3-2019 at BIET,Davangere.

BOE MEMBER

- Malnad College of Engineering , Hassan BOE member for the year 2016-17.
- Visvesvaraya technological university, Belagavi, BOE member for the year 2017-18.

COLLEGE EXAMINATION WORK

- Internal Deputy chief (Nov2014-Jan 2015)
- Internal Deputy chief (2018-19)
- External Deputy chief (2019)

INTERNATIONAL CONFERENCE PAPER REVIEWER :

- International Conference on Applied and Theoretical Computing and Communication Technology IEEE(iCATccT - 2015) Bapuji Institute of Engineering & Technology , Davangere ,Paper Reviewer Oct 2015, 29th to 31st.
- 2nd International Conference on Contemporary Computing and Informatics (iC3I 2016) technical sponsored by IEEE (IEEE iC3I-2016) Amity University, Noida, India ,Paper Reviewer December 14-17th 2016.
- International Conference on Applied and Theoretical Computing and Communication Technology IEEE(iCATccT - 2015) Bapuji Institute of Engineering & Technology , Davangere, Chair for Sessions Oct 2015, 29th to 31st.

DEPARTMENTAL IN-CHARGE

- Time Table
- Test Time Table
- Library
- Web site
- AICTE Work
- ISTE Work
- Placement
- NBA
- NAAC