

FACULTY PROFILE



Dr. NATESH M
ASSOCIATE PROFESSOR
Department of Computer Science and Engineering

Date of Joining	09-08-2010
Length of Professional Experience	13.8 yrs.

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Academic Background
<ul style="list-style-type: none">• Ph.D. in Computer Science and Engineering from Visveswaraya Technological University (VTU),Belagavi.• M.Tech in Computer Science and Engineering from P.E.S college of engineering, Mandya, Karnataka.• B.E in Computer science and Engineering from RGIT, Bengaluru, Karnataka.

Areas of Interest
<ul style="list-style-type: none">• Image Processing• Machine Learning and Artificial Intelligence

Significant Publications
<ul style="list-style-type: none">• A real time crime intelligence system using data mining, international research journal of engineering and technology (IRJET), Volume: 07 Issue: 05 May -2020.• A survey on opinion effects-opinion based learning model in medical sector, international journal for scientific research and development (IJSRD), Volume: 07 Issue: 09 Sept -2020.• Free Space Measurement for Blind Person using Histogram Equalization and Adaptive Region Growing, international Journal of Recent Technology and Engineering(IJRTE), Volume: 08 Issue: 11 Sept -2019.• Artificial conversational entity-A survey, international journal for scientific research and development, (IJSRD) Volume: 07 Issue: 08 Aug -2019.• A survey on different methodologies involved in falling, fire and smoke detection using image processing, Third International Conference on Electrical, Electronics, Communication, Computer Technologies and Optimization Techniques, Volume: 31,Pages:5 Aug-2019.

- Prediction of probability of disease based on symptoms using machine learning algorithm, international research journal of engineering and technology(IRJET), Volume: 05, Pages:6 ,Issue: 05 | May -2018.
- An indoor navigation system for blind person, ICCR-2016, volume: 5, pages: 6|Year:2016.
- A survey on co-extracting opinion words and opinion reviews based on the word alignment model, international journal of advanced research in computer and communication engineering (IJARCCE), Volume: 05, Pages: 03, Issue: 04|Apr:2016.
- A survey on collaborative privacy management of online photo sharing, international journal of advanced research in computer and communication engineering (IJARCC), Volume: 05, Pages: 03, Issue: 04|Apr:2016.
- Various approaches in robot path planning, international journal of advanced engineering and global technology (IJAEGT), Volume: 03, Pages: 06, Issue: 11|Dec:2015.
- VIRTUAL MOUSE,ICCTEM-2014,Pages:03,Year:2014
- Cloud based college utility system, ICCTEM-2012, Pages: 05, Issue: 2012, Year: 2012.

Achievements

- Permanent Member in ISTE
- Member of Board of Examiners.
- Member of AAAI.