

Faculty Profile

Imran Khan

Assistant Professor,
Department of Information Science & Engineering,
GM Institute of Technology, Davangere



Vision

To update myself with new technologies and transfer the same to students

Educational Qualifications

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| 1 | M.Tech in Computer Science & Engg. |
| 2 | BE in Information Science & Engg. |

Professional Details

Total experience: 11 years (Teaching:11 years)

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| GMIT | 11 |
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Academic / Research Publications

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| 1 | Keerthi Prasad G, Imran Khan and Naveen R Chanukotimath. "On-line Hindi Handwritten Character Recognition for Mobile Devices", In Proc. ICCACI-12, Chennai, India, Aug.3-5, pp. 1074-1078, 2012. ACM ISBN: 978-1-4503-1196-0 | International Conference |
| 2 | Keerthi Prasad G, Imran Khan, Naveen R Chanukotimath and Firoz Khan. "On-line Handwritten Character Recognition System for Kannada using Principal Component Analysis Approach", In Proc. WICT-12, Trivandrum, India, Oct.30- Nov.2, pp. 675-678, 2012. IEEE ISBN: 978-1-4673-4804-1 | International Conference |
| 3 | Keerthi Prasad G, Imran Khan, Naveen R Chanukotimath, Firoz Khan and Deepak D J. "Statistical Analysis of PCA and DTW for Kannada online handwritten character recognition For Handheld Devices", In Proc. ICRASE-15, Bangalore, India, May 9-10, pp. 26-27, 2015. ISRASE ISBN: 978-93-84935-32-0 | International Conference |
| 4 | Naveen R Chanukotimath, Feroz Khan, Keerthi Prasad G, Imran Khan, and Deepak D J. "A Survey on Performance Evaluation of various Image Filters for Gaussian Noise and Quantum Noise", In Proc. ICRASE-15, Bangalore, India, May 9-10, pp. 27-28, 2015. ISRASE ISBN: 978-93-84935-32-0 | International Conference |
| 5 | Naveen R Chanukotimath, Feroz Khan, Keerthi Prasad G, Imran Khan, | International |

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| | Deepak D J and Nasreen Taj M B. “ Dvodasham (Dodeca) Edge Filter for Impulse Noise, Gaussian Noise, Quantum Noise Reduction in Images ”, In COMPUSOFT , <i>an International Journal of advanced Computer Technology</i> , July 2013, pp. 204-209. (Volume-II, Issue-VII) ISSN:2320-0790 | Journal |
| 6 | Keerthi Prasad G, Imran Khan and Naveen R Chanukotimath and Veeragangadhara Swamy T M. “On-line Kannada Handwritten Character Recognition using PCA”, In Proc. NCCAC-12, at Sambhram Institute of Technology, Bangalore, India | National Conference |

Awards / Achievements

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| 1 | Invited to serve as a reviewer for the journal “ IEEE Transactions on Systems, Man and Cybernetics ” |
| 2 | Invited to serve on the Technical Committee of ICACCI-2014 (International Conference on Advances in Computing, Communications & Informatics) as a reviewer |

Workshops / Seminars / Conference organized / Conducted

| SL. NO | Year | Month | Duration | Title | Target Audience |
|--------|------|---------|------------|--|-----------------------------|
| 1 | 2011 | FEB-MAR | 50 days | Oracle database 10g – Introduction to SQL | All branch 7th sem students |
| 2 | | AUG-SEP | 50 days | Oracle database 10g – Administration | All branch 7th sem students |
| 3 | | OCT | One week | Java in a Week | All branch 5th sem students |
| 4 | | NOV | Three days | PHP with mysql | Instructors of all branch |
| 5 | 2012 | APR | One week | Think parallel – Parallel programming using openMP | All branch 2nd sem students |
| 6 | | AUG | One week | Let us C | 3rd sem ISE students |
| 7 | | OCT | One week | Java in a Week | All branch 5th sem students |
| 8 | 2013 | AUG | One week | Let us C | 3rd sem ISE students |
| 9 | | OCT | One week | Java in a Week | All branch 5th |

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|----|------|------|----------|--------------------------------------|--|
| | | | | | sem students |
| 10 | 2014 | MAR | Two week | Object oriented programming with C++ | 6th sem ECE students |
| 11 | | AUG | One week | Let us C | 3rd sem ISE students |
| 12 | | AUG | One week | Java in a Week | All branch 5th sem students |
| 14 | | AUG | One week | Let us C | 3rd sem ISE students |
| 15 | | AUG | One week | Java in a Week | All branch 5th sem students |
| 16 | 2016 | FEB | One week | Workshop on Android | All branch 7th sem students |
| 17 | | AUG | One week | Workshop on web development | 5th sem ISE |
| 18 | | SEP | One week | Workshop on C programming Language | 3rd sem ISE |
| 19 | | JULY | One week | PYTHON | 5 th and 7 th sem students |

Workshops / Seminars / Conference attended

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| 1 | Faculty Development Programme on "FEEL Teacher" from 27 th July 2015 to 29 th July 2015 at GMIT, Davanagere, conducted by CLHRD, Mangalore |
| 2 | Advanced Faculty Training programme on "Parallel Programming" during 2 nd Jan 2012 – 12 th Jan 2012 at C-DAC (Center for Development of Advanced Computing), Bangalore |
| 3 | WDF program on "Fundamental SQL" Dec 2011 at Oracle delhi |
| 4 | WDF program on "Database administration" Dec 2011 at Oracle delhi |
| 5 | Workshop on "Computer graphic and Visualization " 2009 at RNSIT ,Bangalore. |

University responsibilities

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| 1 | Valuation work |
| 2 | Lab examination duties |
| 3 | Paper Setting for VTU Examination |
| 4 | Squad Duty |
| 5 | External DCS |

Personal Details

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| Gender | Male |
| Date of Birth | 14-02-1984 |
| Email | imrank@gmit.ac.in |
| Contact detail | 9844962902 |