Profile

<table>
<tr><td>1</td><td>Name of the Faculty</td><td colspan="4">Dr.Jyoti R Maranur</td><td rowspan="5">  </td></tr>
<tr><td>2</td><td>Date of joining</td><td colspan="4">12-07-2013</td></tr>
<tr><td>3</td><td>Email id</td><td colspan="4">jyotirmaug16@gmail.com</td></tr>
<tr><td>4</td><td>Designation</td><td colspan="4">Associate Professor</td></tr>
<tr><td>5</td><td>Department</td><td colspan="4">Computer Science & Engineering</td></tr>
<tr><td>6</td><td>Education Qualifications</td><td colspan="5">B.E(CSE)
M.Tech(CSE)
Ph.D</td></tr>
<tr><td rowspan="2">7</td><td rowspan="2">Work Experience</td><td>Teaching</td><td>Research</td><td>Industry</td><td colspan="2">Others</td></tr>
<tr><td>10</td><td>-</td><td>-</td><td colspan="2">-</td></tr>
<tr><td>8</td><td>Area of Specialization</td><td colspan="5">CSE</td></tr>
<tr><td>9</td><td>Courses taught at Diploma/ PostDiploma/ Under Graduate/ PostGraduate/PostGraduateDiplom a Level</td><td colspan="5">Under Graduate and Post Graduate</td></tr>
<tr><td rowspan="8">10</td><td colspan="6">No. of papers published in National/International Journals/Conferences</td></tr>
<tr><td rowspan="2">Journals</td><td>National</td><td colspan="4">International</td></tr>
<tr><td></td><td colspan="4">11</td></tr>
<tr><td rowspan="2">Conferences</td><td>National</td><td colspan="4">International</td></tr>
<tr><td></td><td colspan="4">02</td></tr>
<tr><td colspan="6">ResearchGuidance</td></tr>
<tr><td rowspan="2">MasterDegree</td><td>Completed</td><td colspan="4">Ongoing</td></tr>
<tr><td>2</td><td colspan="4">01</td></tr>
<tr><td>Ph.D.</td><td>-</td><td colspan="4">02</td></tr>
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11	**Projects Carried out**	**10**	**0 6**
12	**Patents**	**02**	
13	**TechnologyTransfer**		
14	Publications in International/ National Journals UGC journals 1.Jyoti R Maranur,Dr.Basavaraj Mathapati,"VANET:Moving Zone Based Routing Protocol",IJCRT,Vol 5, Issue 3 SEPT-2017,ISSN:2320-2882. 2. Jyoti R Maranur,Basavaraj Mathapati,"A Survey on position based routing protocol in vehicular AD-Hoc Networks",AWMC,Vol 10,Number 5(2017),pp.1017-1033. 3. Jyoti R Maranur,Pooja S Honnutagi,"Data security by text and image based encryption-decryption using AES, © 2018 JETIR October 2018, Volume 5, Issue 10, (ISSN-2349-5162) International Journal 1. Jyoti R Maranur, Rekha B Venkatapur, "Human Mass Density Estimation by Using Bayesian Regression", IJREAT International journal of Research in Engineering and Advanced Technology, Vol 1, Issue 5 OCT-NOV, 2013. 2. Jyoti R M. and Basavaraj Mathapati. ―Reliable Traffic & Mobility Aware Position based VehicularAd Hoc Network Routing using ACO‖, International Journal of Advanced Science & Technology,(IJAST) SCOUPS,Vol. 29, No. 3,pp. 645 – 669, ISSN: 2005-4238 IJAST,Copyright ⓒ 2019 SERSC. (2020) 3. Jyoti R M. and Basavaraj Mathapati. ―A SURVEY ON TRAFFIC AWARE ROUTING PROTOCOL IN VEHICULAR AD-HOC NETWORKS‖, International Journal of Computer Science & Information Technology Research ISSN 2348-120X (online) Vol. 8, Issue 1, pp: (95-98), Month: January - March 2020, Available at: www.researchpublish.com 4. Jyoti R M. and Basavaraj Mathapati. ―Portability based Location Routing for Vehicular Ad Hoc Networks‖,JARDCS(SCOUPS),Journal of advanced research in dynamics & control system,vol,11,06-special issue:2019,ISSN1943-023X 5. Jyoti R M. and Basavaraj Mathapati. ―VANET:Moving Zone Based Routing Protocol‖, © 2018 IJCRT | Volume 6, Issue 1 | ISSN: 2320-2882, IJCRT1705198 International Journal of Creative Research Thoughts (IJCRT) www.ijcrt.org.2018 6. Jyoti R M. and Basavaraj Mathapati. ―ARPVP: Attack Resilient Position-based Vehicular Ad hoc Network Protocol‖ International Journal of Recent Technology & Engineering (IJRTE SCOUPS) ISSN: 2277-3878, Volume-9, Issue-5, July 2021. 7. Jyoti R M. and Basavaraj Mathapati. ―ARPVP: Attack Resilient Position-based VANET protocol using ant colony optimization , wireless personal communications(SPRINGER) 10TH NOV 2022. 8. Jyoti R Maranur –"Competitive Analysis for the auditing cloud consistency",IJSRST,vol 9,Issue 3,page no.408-414,may-june-2022. 9. Jyoti R M. and Basavaraj Mathapati.- Mobility aware efficient location based routing protocol for vehicular ad hoc networks.IJSR.ISSN:2319-7064,vol 9 issue 12,Dec2020 10. Jyoti R M.-Advance driver assistance system.JETIR.ISSN-2349-5162,Vol 10,issue 5,May 2023	

11. Jyoti R M and Gangu- Enhancing autonoumus vehicle applications with advanced lane detection and tracking. IRJET.Aug 2023

National Conference

1)Jyoti R Maranur, Rekha B Venkatapur, " An Efficient Decision Tree Based Counter For Face Tracking", NCST National Conferences on Recent Advances in Science and Technology, 22nd and 23rd March 2014 at BKIT, Bhalki, Dist Bidar , Karnataka State, India.

International Conferences

1) Jyoti R M. and Basavaraj Mathapati. ―VANET: Vehicle to Vehicle Communication using Moving Zone Based Routing Protocol‖, 2017 Second International Conference on Electrical, Electronics, Communication, Computer & Optimization Techniques (ICEECCOT), 978-1-5386-2361-9/17 ©2017 IEEE

. Jyoti R M. Dr.Basavaraj Mathapati,― Mobility aware efficient location based routing protocol for vehicular ad tworks‖,2018 Presented in Third International Conference on Electrical, Electronics, Communication, Computer & zation Techniques (ICEECCOT), 978-1-5386-2361-9/17 ©2018 IEEE .

3) Prof.Jyoti Maranur-combined deep learning and machine learning models for the prediction of stages of melanoma. International conferences on intelligent systems & computation(ICISC-2022).held on 06-07 may 2022. At poornima institute of engineering & technology,Jaipur