

| <b>Sr.No</b> | <b>Name of Faculty</b>           | <b>Paper Title</b>   |
|--------------|----------------------------------|--|
| 1            | Sanjay Patel                     | Energy Efficient Routing in Mobile Ad-Hoc Networks   |
| 2            | Rahul Patel /<br>Bhupendra Patel | Cyber Crime: Survey in our Country   |
| 3            | Hemang Thakar                    | EDF_DM: An Efficient switching algorithm for real time scheduling  |
| 4            | Hemang Thakar                    | Comparison between EDF_RM and<br>EDF_DM in dynamic scheduling algorithm with sporadic task                               |
| 5            | Jimesh Rana                      | A REVIEW ON PRIVACY PRESERVING DATA MINING<br>APPROACHES   |
| 6            | Jimesh Rana                      | A REVIEW ON DATA MINING TECHNIQUES   |
| 7            | Hemang Thakar                    | Dynamic Scheduling for Real Time Operating System  |
| 8            | Mayur Ajmeri<br>/ Mamta Parmar   | A Survey: Routing Protocols in MANETs,<br>Advantages, Problems and Security  |
| 9            | Mayur Ajmeri<br>/ Mamta Parmar   | Location-Based Routing Protocols for<br>Wireless Sensor Network: A Survey  |
| 10           | Jimesh Rana                      | Classification and Regression Tree<br>CART Algorithm for the Prediction of Diabetes                                      |
| 11           | Bhupendra Patel                  | Study of Malicious Node in AODV Routing Protocol   |
| 12           | Sanjay Patel                     | A Novel Approach For Preventing IP And MAC Spoofing Through<br>Unique Identification                                     |
| 14           | Bhupendra Patel                  | Improved AODV Performance in<br>DOS and Black Hole Attack Environment  |
| 15           | Sanjay Patel                     | A Survey On Cryptography Algorithms  |
| 16           | Bhupendra Patel                  | AODV Routing Protocol Performance in Malicious Environment   |
| 17           | Mayur Ajmeri                     | Efficient Ch-Selection Method for Pegasus-<br>Mh Protocol In Wireless Sensor Network For Lifetime                        |
| 18           | Vinay Mistry                     | A Comparative study of Data stream classification using<br>Decision tree and Novel class Detection Techniques            |
| 13           | Sanjay Patel                     | A Review on CART Algorithm for the Prediction of the Diabetes  |
| 19           | Mayur Ajmeri                     | Energy Efficient Hierarchical Routing Protocols<br>For Wireless Sensor Networks: A Survey                                |
| 20           | Bhupendra Patel                  | Study of Various Attacks on AODV in Mobile Ad-Hoc Network  |
| 21           | Arpit Mehta                      | An Approach for Improving the Efficiency of Software Team by<br>Continuous Evaluation of Software Development Life Cycle |
| 22           | Bhupendra Patel                  | Analysis and Implementation of Malicious Node in AODV<br>Routing Protocol  |
| 23           | Bhupendra Patel                  | Related Survey of Vehicular Ad-hoc Networks  |

**UTE OF TECHNOLOGY, MOGAR****ENGINEERING DEPARTMENT****ICATION DETAILS**

| <b>Paper publish<br/>Person Name</b>                | <b>International /<br/>National / State</b> | <b>Peer reviewed/<br/>proceeding in conference</b> | <b>ISBN No</b> | <b>Impact<br/>Factor</b> | <b>Date of<br/>Publication</b> |
|---|---|--|----------------|--------------------------|--------------------------------|
| Sanjay Patel  | International                               | IJTRD  | 2394-9333      | 4.004                    | 12/15/2017                     |
| Rahul Patel /<br>Bhupendra Patel /<br>Gaurang Patel | International                               | IJAERD   | 2346-6404      | 1.96                     | April, 2017                    |
| Hemang Thakar                                       | National                                    | JMSU   | 0025-0422      | 1.57                     | April,2016                     |
| Hemang Thakar                                       | International                               | IJSDR  | 2455-2631      | 2.11                     | May,2016                       |
| Jimesh Rana   | International                               | IJAERD   | 2348-6406      | 1.96                     | Feb,2015                       |
| Jimesh Rana   | International                               | IJAERD   | 2348-6406      | 1.96                     | Feb,2015                       |
| Hemang Thakar                                       | International                               | IJAERD(NCRRET,DJMIT)                               | 2348-6406      | 1.96                     | Feb,2015                       |
| Mayur Ajmeri/<br>Mamta Parmar                       | International                               | IJAERD(NCRRET,DJMIT)                               | 2348-6406      | 1.96                     | Feb,2015                       |
| Mayur Ajmeri/<br>Mamta Parmar                       | International                               | IJAERD(NCRRET,DJMIT)                               | 2348-6406      | 1.96                     | Feb,2015                       |
| Jimesh Rana   | International                               | IJFTET   | 2348-5264      | 2.2                      | Feb-15                         |
| Bhupendra Patel                                     | International                               | IJEASR   | 2319-4413      | 1.92                     | Feb-15                         |
| Sanjay Patel  | International                               | IJTRD  | 2394-9333      | 4.004                    | 2/15/2015                      |
| Bhupendra Patel                                     | International                               | SPRINGER   | 2190 -3018     | 3.12                     | 11-Dec-14                      |
| Sanjay Patel  | International                               | IJARCSMS   | 2321 - 7782    | 7.3                      | 10/3/2014                      |
| Bhupendra Patel                                     | International                               | SPRINGER   | 2191 -3018     | 2.89                     | 6/26/2014                      |
| Mayur Ajmeri  | International                               | IJERT  | 278-0181       | 2.15                     | May,2014                       |
| Vinay Mistry  | International                               | IJEDR  | 2321-9939      | 5.67                     | 4/29/2014                      |
| Sanjay Patel  | International                               | IJFTET   | 2348-4071      | 2.8                      | 2/7/2014                       |
| Mayur Ajmeri  | International                               | IJIRD  | 2278 – 0211    | 1.84                     | Feb,2014                       |
| Bhupendra Patel                                     | International                               | Afro-Asian International<br>Conference             | 2348-4071      | 1.75                     | Feb-14                         |
| Arpit Mehta   | International                               | IJFTET   | 2348-4071      | 1.74                     | 21-01-2014                     |
| Bhupendra Patel                                     | International                               | IJCIS  | 2229 5208      | 2.13                     | Apr-13                         |
| Bhupendra Patel                                     | International                               | IJEASR   | 2319-4413      | 1.92                     | Feb-13                         |

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