

**DEPARTMENT OF INFORMATION TECHNOLOGY  
JIS COLLEGE OF ENGINEERING, KALYANI**

**Publication done: 14**

| SL. NO. | Author Name  | Journal /Conference Details  | Title   | Publication Date                                |
|---------|--|--|---|---|
| 1.      | Debashis Sanki , Aditya Rathi, Dheeraj Kuma, Rahul Kumar | International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing ( EECCMC 2018),  | Enhance Security in Least Significant Bit Algorithm for Image Steganography | 28 <sup>th</sup> -29 <sup>th</sup> January 2018 |
| 2.      | Debashis Sanki , Aditya Rathi,                           | International Conference On"Challenges & Opportunities for Technological Innovation in India".COTII-2018   | "Enhanced Image Steganography based on LSB and Odd-Even Conception",        | 23 <sup>rd</sup> & 24 <sup>th</sup> February    |
| 3.      | Suparna Das Gupta, Soumyabrata Saha, Suman Kumar Das     | International Conference on Emerging Technologies in DataMinig and Information Security, Organizaed by School of Information Technology(IEM Group),                    | Impact of data Mining in Predictive Modelling: A Case Study”                | 23-25th Feb, 2018.                              |
| 4.      | Suparna Das Gupta, Soumyabrata Saha, Suman Kumar Das     | International Journal of Natural Computing Research (IJNCR) , Vol:6, Issues-2, DOI: 10.4018/IJNCR.2017070101   | Malware Detection in Android Using Data Mining                              | 30 <sup>th</sup> January 2018.                  |
| 5.      | Soumyabrata Saha, Suparna Das Gupta, Suman Kumar Das     | 2 <sup>nd</sup> International Conference on Smart Computing & Informatics (SCI-2018)   | Spam Mail Detection Using Data Mining: A Comparative Analysis               | 27 <sup>th</sup> -28 <sup>th</sup> January.2018 |
| 6.      | Suparna Das Gupta, Soumyabrata Saha, Suman Kumar Das     | International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing. (EECCMC 2018), Organized by Priyadarshini Engineering College | Stock Price Forecasting Using Machine Learning “                            | 28th-29th January 2018                          |
| 7.      | Suparna DasGupta, Soumyabrata Saha, Koyel Chatterjee     | International Conference on Computing Analytics and Networking (ICCAN 2017, ISBN: 9789811078705  | “Remote Healthcare Development Using Vehicular Ad hoc and Sensor Networks   |   |

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| 8.  | Rupashri Barik, Krishna Santra, Runa Ghosh, Pronay Sarkar          | International Journal of computer sciences and Engineering (IJCSE) Volume 5, Issue:12, 2017,December, ISSN: 2347 -2693.  | , A Petri-Net Based Representation of Automated Railway Signaling System with Collision Avoidance, | 2017,December          |
| 9.  | Annwasha Banerjee Majumder, Shilpi Das, Aditi Mondal, Subhojit Sil | International Journal of computer sciences and Engineering, (IJCSE), Volume 6, Issue: 3, pp. 181-185, 2018, April, ISSN: 2347 -2693  | Priority Based Least Waiting Time Load Balancing Algorithm Applied in Cloud Computing,             | 2018, April,           |
| 10. | Annweha Banerjee Majumder , Dipak Shaw                             | Indian Journal of Computer Science and Engineering (IJCSE) ISSN : 0976-5166 Vol. 8 No. 4 Aug-Sep 2017  | A Load Balancing Algorithm for Selection of Competent Server based on Capacity Load and Energy     | Aug-Sep 2017           |
| 11. | Tanusree Saha, Prolay Ghosh, Debjani Ghosh                         | International Conference On "Challenges & Opportunities for Technological Innovation in India".COTII-2018 23 <sup>rd</sup> & 24 <sup>th</sup> February   | Complement Based Modified Technique for Message Encryption using Binary Arithmetic                 | 23rd & 24th February   |
| 12. | Prolay Ghosh , Barsha Kumari, Priyanka Singh, Nandini Tiwari       | International Conference on Electrical, Electronics, Computers, Communication, Mechanical and Computing. (EECCMC 2018), Organized by Priyadarshini Engineering College, 28th-29th January 2018 | An Application to Transfer Audio as Text Message using Encryption Algorithm                        | 28th-29th January 2018 |
| 13. | T.Saha, K.Das  | International journal of computer sciences and Engineering ,Volume 5,Issues-11,EISSN:2347-2693, November,2017  | Integration and Interrelation of Big data with Cloud Computing:A Review                            | November,2017          |
| 14. | Dr. Som subhra Gupta, Soumya brata Saha Suchandan Ganguly          | ”, International Journal of Latest Trends in Engineering and Technology , Vol.(8)Issue(3), pp.361-371 e-ISSN : 2278-621X,  | A Secured Heuristic Routing Algorithm for Vehicular Ad-Hoc Networks                                | Aug-Sep 2017           |