**Faculty publication year 2018-19**

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| **Sl no** | **Title** | **Dept** | **1st**  **author** | **2nd & 3rd**  **author** | **Journal** | **Vol/ Iss no** | **Yr** | **Index** |
| 1 | Cattle health monitoring system using  Wireless sensor network: a survey from  Innovation perspective | CSE | Bhisham sharma1 | Deepika koundal1 | Iet wireless sensor systems |  | 2018 |  |
| 2 | Classification of heart diseases patients using data  Mining techniques. | CSE | Mukesh kumar1, | Shankar shambhu, abha sharma | International journal of computer sciences and engineering | Vol 6, no 03 |  |  |
| 3 | Classification of breast cancer tissues using decision  Tree algorithms | CSE | Nidhi | Kumar, mukesh | Int. Jl of research in engineering application and management | Volume 5 number 2 | 2018 |  |
| 4 | Systematic review of predicting student's performance in academics | CSE | Kumar, muksh | Yass khudhe  Salal | International journal of engineering and advanced technology (ijeat) | Vol 8, issue 3 | 2019 |  |
| 5 | Performance analysis of students using  Machine learning & data mining approach | CSE | Kumar,mukesh | Yass khudheir salal | International journal of engineering and advanced technology (ijeat) | Vol 8, issue 3 | 2019 | Issn: 2249 – 8958, |
| 6 | Educational data mining: student performance  Prediction in academics | CSE | Y. K. | S. M. Abdullaev, salal, mukesh kumar | International journal of engineering and advanced technology (ijeat) | Volume-8 issue-4c | 2019 |  |
| 7 | A comprehensive study on recognition of  Various indian and non indian scripts | CSE | Kumar, neeraj | Singh, sukhraj and monga, amit | Jour of adv research in dynamical & control systems | Vol. 11, special issue 05 | 2019 |  |
| 8 | Study of computer aided face recognition methods in constrained and unconstrained environment | CSE | Sharma, chetan | Das, presenjit | Elk asia pacific journal of computer science and technology  Information system |  | 2018 |  |
| 9 | Classification of diabetes patient by using data mining techniques | CSE | Nidhi | Kumar, mukesh and kakkar, latika | International journal for research in eng. Application & man (ijream) | Vol 4 issue 5 | 2018 |  |
| 10 | A correlative contemplation of cpu utilization of assorted scheduling algorithms | CSE | Sharma, chetan | Deepinder kaur | Journal of operating systems development & trends | Volume 5, issue 3 |  |  |
| 11 | Improvising on demand protocol to improved energy utilization in wireless sensor network | CSE | Neha mittal, nirmaljeet kau,, manik gupta, chetan sharma |  | Journal of communication engineering & systems | Vol 9, issue 1 |  |  |
| 12 | Influence and impact of information technology on himachal pradesh tourism | CSE | Chetan sharma, swati sharma |  | E - commerce for future & trends | Col 6, issue 1 |  |  |