

National Education Society® J N N College of Engineering, Shivamogga. <u>Department of Civil Engineering.</u>



Faculty publications: YEAR 2019-20

| Sl.N o | Faculty Name | Year | Title of the paper/book | ISSN/ISBN | Impact factor | Citation /H Index | Journal name or publisher name |
|-----------|---------------------------|---------------|-----------------------------------------------------------------------------------------------------------------------------|---------------------|------------------|-------------------------|-----------------------------------------|
| 1 | Ganesh Prasanna S | June- 2020 | "Water quality and heavy metal analysis of kunchenahalli lake in shimoga district, Karnataka,india" | ISSN:2278- 0181 | 7.87 | - | IJERT |
| 2 | Ganesh Prasanna S | June- 2020 | "Land use land cover change detection of gopala extension, shimoga using RS,GIS and GPS -A Case study" | ISSN:2278- 0181 | 7.87 | - | IJERT |
| 3 | Shashikumar M Hiremath | June- 2020 | "Water quality and heavy metal analysis of kunchenahalli lake in shimoga district, Karnataka,india" | ISSN:2278- 0181 | 7.87 | - | IJERT |
| 4 | Umapathi | June 2019 | "Effect of carriagewaywidt h on pcu and capacity of two lane roads-A case study of shimoga city" | ISSN-2349- 5162, | 5.87 | - | JETIR |
| 5 | Umapathi | May 2020 | "Assessment of coefficients for individual vehicle from | ISSN-2349- 5162 | 5.87 | - | JETIR |



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| | | | simultaneous equation model" | | | | |
|---|--------------------|-------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------|---|---|-----------------|
| 6 | Dr. karthika BS | Jan2020. | "Optimization of reservoir operation using linear programming" | ISSN:2277- 3878, | - | - | IJRTE |
| 7 | Akshatha S | Aug201 9 | "Design of cycle track performance analysis using VISSIM Simulation software at an uncontrolled intersection" | ISSN:227816 84,P- ISSN:2320- 334X,. | - | - | IOSR journal |

Table: details of faculty quality publications in refereed, SCI journals/citations.