



# Vidyavardhini's College of Engineering and Technology, Vasai

विद्यावर्धिनीचे अभियांत्रिकी आणि तंत्रज्ञान महाविद्यालय, वसई

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## DEPARTMENT OF INFORMATION TECHNOLOGY

### JOURNAL PAPER PUBLICATIONS

| Title of paper                                                                                     | Name of the author's                        | Dept. of teacher | Name of Journal                                                        | Year of Publication | ISBN / ISSN Number | Link of the recognition in UGC enlistment of the Journal                                                      |
|----------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|------------------------------------------------------------------------|---------------------|--------------------|---------------------------------------------------------------------------------------------------------------|
| A Novel Structure of Photonic Crystal fibre for Dispersion Compensation over Broadband Range       | Madhavi Waghmare and K T V Reddy            | IT               | Sadhana Springer Journal of Indian Academy                             | 2017-18             | ISSN – 0256 - 2499 | <a href="https://doi.org/10.1007/s12046-017-0732-7">https://doi.org/10.1007/s12046-017-0732-7</a>             |
| Genetic Syndrome Identification Using 2D Transform Approaches, a Comparative Study                 | Archana P. Ekbote and Varsha R. Ratnaparkhe | IT               | Graphics, Vision and Image Processing Journal                          | 2017-18             | ISSN 1687 – 398X   | <a href="http://www.icgst.com/paper.aspx?pid=P1151805604">http://www.icgst.com/paper.aspx?pid=P1151805604</a> |
| Design & Modal Analysis of Photonic Crystal fiber for Dispersion Compensation over Broadband Range | Madhavi Waghmare. K. T. V. Reddy            | IT               | Journal of Microwaves Opto electronics and Electromagnetic Application | 2016-17             | ISSN 2179 - 1074   | <a href="http://dx.doi.org/10.1590/2179-10742016v15j4720">http://dx.doi.org/10.1590/2179-10742016v15j4720</a> |