

JCE DEPARTMENT OF MATHEMATICS

SL. No.	Title of article	Authors	Year of publication	Indexed	Link to paper/DOI
1	A NOTE ON THE MINIMUM DOMINATING ENERGY OF A GRAPH	Prashant Patil et al.	2018	UGC	https://pjm.ppu.edu/sites/default/files/papers/PJM_April2018_663to666.pdf
2	COMPUTING CERTAIN TOPOLOGICAL INDICES FOR LINE GRAPHS OF TADPOLE GRAPHS, WHEEL GR	Prashant Patil et al.	2019	UGC	http://www.ijma.info/index.php/ijma/article/view/6072/3578
3	ON SQUARE DEGREE DISTANCE OF MYCIELSKIAN GRAPHS	Manjula Kalyanshetti et al.	2019	UGC	www.ijstre.com
4	QSPR ANALYSIS OF CERTAIN DISTANCE BASED TOPOLOGICAL INDICES	Manjula Kalyanshetti et al.	2019	UGC	https://doi.org/10.2478/AMNS.2019.2.00032
5	DISTANCE-BASED TOPOLOGICAL ACHARYA POLYNOMIAL AND INDICES OF HAMILTONIAN GRAPHS	Manjula Kalyanshetti	2019	UGC	https://shidxxb-e.cn/volume-18-issue-2/
6	Minimum covering energy of some derived and coalescence of complete graphs	Raju Kotambari et al.	2020	UGC	https://doi.org/10.29294/IJASE.7.2.2020.1761-1769
7	Second Zagreb indices of transformation graphs and total transformation graphs	Prashant Patil et al.	2020	UGC	DOI: 10.30538/psrp-odam2020.0022
8	ON NEIGHBORHOOD DEGREE DISTANCE AND NEIGHBORHOOD GUTMAN INDEX OF MOLECULAR GR	Manjula Kalyanshetti et al.	2020	UGC	https://shidxxb-e.cn/volume-16-issue-7
9	NEW ECCENTRICITY BASED TOPOLOGICAL INDICES OF TOTAL TRANSFORMATION GRAPHS	Manjula Kalyanshetti et al.	2020	UGC	10.13140/RG.2.2.13517.26083
10	Computing Topological Indices of Certain Windmill Graphs	Rahul Munavalli et al.	2022	UGC	DOI: https://doi.org/10.26524/cm117
11	THE AVERAGE DEGREE-DISTANCE INDEX OF GRAPH OPERATIONS	Manjula Kalyanshetti et al.	2022	UGC	doi.org/10.26524/cm120
12	DEGREE DISTANCE BASED TOPOLOGICAL INDICES OF SOME GRAPHTRANSFORMS	Sunilkumar M. et al.	2022	UGC	doi.org/10.1080/09720529.2022.2031151