

LIST OF RESEAECH PAPERS PUBLISHED

S.No	Name of the faculty member and Designation	Title of the Research Paper and authors , Journal name vol. and page nos	Year	Whether Scopus/ Web of Science/ ICI indexed Journal and Impact factor	ISSN/ ISBN NO:	First/ Corresponding author /Co-author
1	Dr.B.Sudhakar Reddy Professor of Physics	Spectroscopic properties of Dy ³⁺ -doped alkali and mixed alkali borosilicate glasses B.Naveen Kumar Reddy, S.Saialaja, K.Thyagarajan, M.V.Ramanaiah, B. Sudhakar Reddy Ferroelectrics 531(1) (2018) 51–61	2019	Scopus indexed Impact factor: 0.697	0015-0193	Corresponding author
2	Dr.B.Sudhakar Reddy Professor of Physics	Optical analysis of RE ³⁺ (RE=Eu, Tb): CdO-PbO-B ₂ O ₃ -AlF ₃ glasses B.Suneetha,S.Sailaja, S.J.Dhoble, B.Sudhakar Reddy Optik - 155 (2018) 216–224	2018	Scopus indexed Impact factor: 1.914		Corresponding author
3	Dr.B.Sudhakar Reddy Professor of Physics	Optical properties of Eu ³⁺ & Tb ³⁺ ions doped alkali oxide (Li ₂ O/ Na ₂ O/ K ₂ O) modified boro phosphate glasses for red, green lasers and display device applications, G. Moulika, S. Sailaja, B. Naveen Kumar Reddy, V.Sahadeva Reddy, S.J. Dhoble, B. Sudhakar Reddy Physica B 535 (2018) 2–7	2018	Scopus indexed Impact factor: 1.874	0921-4526	Corresponding author

4	Dr.M.Venkata Ramanaih Associate Professor of Physics	Spectroscopic properties of Dy ³⁺ -doped alkali and mixed alkali borosilicate glasses B.Naveen Kumar Reddy, S.Saialaja, K.Thyagarajan, M.V.Ramanaiah, B. Sudhakar Reddy Ferroelectrics 531(1) (2018) 51–61	2019	Scopus indexed Impact factor: 0.697	0015-0193	Co-author
5	Dr.M.Venkata Ramanaih Associate Professor of Physics	Optical and epr studies of VO ²⁺ ions doped ZnS-CdS composite nanoparticles Madhavi, J., Subramanyam, C., Bose, G.S.C., Venkata Ramanaih, M., Ravikumar, R.V.S.S.N. Rasayan Journal of Chemistry (2018)	2019	Scopus indexed Impact factor: 0.252	0974-1496	Co-author
6	C.V.Krishnaveni Assistant Professor of Computer Science	Impact of Artificial Intelligence on Education C.V.Krishnaveni International Journal of Research And Analytical Reviews 6(5) (2019) 45-75	2019	UGC Approved Journal	2349-5138	Corresponding Author
7	C.V.Krishnaveni Assistant Professor of Computer Science	A Study on Data Science C.V.Krishnaveni International Journal of Research And Analytical Reviews 2 (2019) 78-92	2019	UGC Approved Journal	2349-5138	Corresponding Author