

PUBLICATONS

1. K.Bhagyalakshmi and V.AmarendraBabu **Some relationships of g α -closed type sets with other closed type sets in a Topological ordered spaces**– International Rec.Adv.Sci.Tech.,1(1)(2015),13-22.
2. K.Bhagyalakshmi and V.AmarendraBabu **On some applications of g α -closed type sets in topological ordered spaces**Bessel J.Math., 5(1)(2015),41-45.
3. K.Bhagyalakshmi and V.AmarendraBabu **Generalized α -closed type sets in topological ordered spaces** - Archimedes J.Math., 5(1)(2015),1-8.
4. K.Bhagyalakshmi and J.VenkateswaraRao **W-C₀Type spaces in topological ordered spaces** - Archimedes J.Math., 4(3)(2014),111-128.
5. K.Bhagyalakshmi and J.VenkateswaraRao **W-R₀ Type spaces in topological ordered spaces** – Archimedes J.Math., 4(3)(2014),129-147.
6. K.Bhagyalakshmi and V.AmarendraBabu **On W-R₀ Spaces in Supra Topological Ordered Spaces**- International Journal of Engineering & Technology, 7(4.10)(2018)913-916.(ISSN:2227-524X) **10.29126/23951303**
7. K.Bhagyalakshmi and V.AmarendraBabu **$\tau_a \tau_b$ # g closed sets in Bitopological Ordered Spaces** –International Journal of Research Applications and Management ISSN:2454-9150.
8. K.Bhagyalakshmi and V.AmarendraBabu **W-C₀ Space in Minimal g -Open Sets of Type1** International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019,pp:1701-1721(ISSN NO:2249-7455)
9. K.Bhagyalakshmi and V.Amarendra Babu **W-R₀SPACE IN MINIMAL g -CLOSED SETS OF TYPE1** International Research Journal of Engineering and Technology Volume:06 Issue: 03/March 2019,pp:1293-1302(e-ISSN:2395-0056). <https://www.researchgate.net/publication/344541037>
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10. K.Bhagyalakshmi and V.AmarendraBabu **ON $W^{\mu_1 \mu_2}$ -C₀ SPACES IN SUPRA BITOPOLOGICAL ORDERED SPACES** International Journal of Management, Technology And Engineering Volume IX, Issue III, MARCH/2019 pp:2717-2724(ISSN NO:2249-7455) url: [http://www.acadpubl.eu/hub/\(doi.no:10.32968/2249-7455\)](http://www.acadpubl.eu/hub/(doi.no:10.32968/2249-7455))

11. K.Bhagyalakshmi and V.AmarendraBabu **ON $W^{\mu_1\mu_2}$ - R_0 SPACES IN SUPRA BITOPOLOGICAL ORDERED SPACES** International Journal of Pure and Applied Mathematics Volume 120 No.6 2018, 1201-1215(ISSN:1314-3395)(SCOPUS INDEXED-SPECIAL ISSUE) url: <http://www.acadpubl.eu/hub/>
12. K.Bhagyalakshmi and V.AmarendraBabu **Partial addition and Ternary product based Γ -SO semirings-1**, International Journal of Engineering and Advanced Technology, ISSN: 2249-8958, Volume-9 Issue-1S9,212-216,pp:212-216, Dec-2019.(SCOPUS INDEXED) 10.35940/ijeat.A1054.1291S52019
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17. K.Bhagyalakshmi, V.AmarendraBabu and M.AnkaRao, **Quasi ideals and bi-ideals in ternary Γ -SOsemirings** Journal of Shanghai Jiaotong University, ISSN: 1007-1172, Volume17, Issue8, pp:116-124 August-2021.(SCOPUS INDEXED)
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21. V.AmarendraBabu, M.AnkaRao and K.Bhagyalakshmi **Prime and semirprime ideals in Ternary gamma-SO-semirings-II** International Journal of Mechanical Engineering, ISSN: 0974-5823, Vol.7 No.2 February 2022.(SCOPU INDEXED)
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22. V.AmarendraBabu, M.AnkaRao and K.Bhagyalakshmi **Prime and semirprime ideals in Ternary gamma-SO-semirings-I** Stochastic Modeling & Applications ISSN:0972-3641, Vol.26 No3 (January to June, Special issue 2022 part6) (UGC CARE APPROVED JOURNAL)