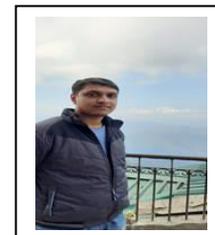


C.V. DATA FORMAT



Dr./Mr./Mrs./Name: Dr. Md Salim Masud Molla

Designation in (subject): Assistant professor in Mathematics (W. B. E. S)

Highest qualification: Ph.D in Pure Mathematics

Contact details/ Office address: Darjeeling Govt. College; 19, Leborg Cart Road, Darjeeling-734101

Vidwan ID (Mandatory): 522304

Email id (official): salim.masud8@gmail.com

Date of joining to this institution*: 12/09/2018

Date of joining W.B.E.S.: 12/09/2018

Previous position(s) held/ Additional charges (if any):

Teaching experience in years & months: 5years and 8 Months

Fellowship, Awards, Recognition and Honours (if any): NET JRF, GATE.

Courses taught: B.Sc Hons and General Course .

Research area/ interest: Multiplicative Ternary Hyperrings and Hypersemirings

List of publications-

***Peer reviewed journals:**

1. Salim, Md., & Dutta, T. K. (2016). A Class of General Type of Regularities and Generalized Semiprime Ideals in Ternary Ring. *Southeast Asian Bulletin of Mathematics (UGC listed)*, 40(6).
2. Salim, Md., Chanda, T., & Dutta, T. K. (2015). Regular equivalence and strongly regular equivalence on multiplicative ternary hyperring. *Journal of hyperstructures(UGC listed)*, 4(1).
3. Salim, Md., & Dutta, T. K. (2015). On right strongly prime ternary rings. *East West Math*, 17(02), 139-150.
4. Salim, Md., & Dutta, T. K. (2016). Prime Hyperideal in Multiplicative Ternary Hyperrings. *International Journal of algebra*, 10(5), 207-219. <http://dx.doi.org/10.12988/ija.2016.6320>
5. Salim, Md., Dutta, T. K., & Shum, K. P. (2017). Regular multiplicative ternary hyperring. *Italian Journal of Pure and Applied Mathematics*, 37, 77-88.
6. Salim, Md., & Dutta, T. K. (2016) Correspondence between hyperideals and regular congruence relations of Multiplicative ternary hyperring. *International Journal of Pure and Applied Mathematics (Acc. Date: 07-12-2016)*.
7. Salim, Md., & Dutta, T. K. (2019). On Uniformly Strongly Prime Ternary Rings. *Southeast Asian Bulletin of Mathematics (UGC listed)*, 43(4). 585-592.
8. Salim, Md., & Sinha, D. (2021). Armendariz Semirings and Semicommutative Semirings. *Journal of Progressive Research in Mathematics*, 18(4), 28-35. Retrieved from <http://scitecresearch.com/journals/index.php/jprm/article/view/2095>.
9. Salim, Md. Semiprime hyperideal in Multiplicative ternary hyperrings.(Communicated)

10. Salim, Md., & Sinha, D., Relations on ternary hypersemirings. Bull. Of Cal. Math. Soc.114(6), 881-896 (2022). (*UGC listed*),
11. Salim, Md., Sinha, D. & Hila, K.: Quasi-ternary and Bi-ternary hyperideals in ternary hypersemirings. Boletim da Sociedade Paranaense de Matemática.(Accepted)(Scopus Journal)
12. Salim, Md.: Quasi-hyperideal and Bi- hyperideals in multiplicative hypersemirings.Journal of Hyperstructure. 11 (2), 196-213. (2022) (*UGC listed*),
13. Salim, Md & Banani Dutta: A Note on Semiprime Hyperideal in Ternary Hypersemirings. Journal of Scientific Research(Rajsahi University, Bangladesh). (Accepted). (*UGC listed*),
14. Salim, Md: Some Aspects of k-ternary Hyperideals. (Communicated).
15. Salim, Md: A Radical Property of Multiplicative Ternary Hyperring. (Communicated).

***Conference proceedings:**

***Books/chapters in books etc. (if any):**

1. Salim, Md.: A note on multiplicative ternary hyperring. Trends in Mathematics(Springer).

Google Scholar link/ ResearchGate link/ ORCID ID ((if any) :

Presentations/ attended in conferences/ workshops/seminars/symposium etc:

1. Two Days International Symposium on “Topology and Its Interaction with Other Fields of Mathematics” held on 22-23, June 2020.
2. A Two-day International webinar on Algebra, Analysis & Topology 13th-14th August 2020.
3. One day Seminar on Recent Trends in Physics.
4. International Conference on Recent Trends in Mathematics. August 24-26, 2022, Canadian University, Dubai.(Paper Presenter)
5. National Conference on Trends in Science and Technology, 28-29 February, 2024. Salesian College, Siliguri.(Paper Presenter)

Details regarding participation in FIP/OP/RC:

Md Salim Masud Molla Assistant Professor	1. Faculty Induction Programme(University of Calcutta) 2. Refresher Course in Mathematics(University of Delhi)	1. 2021 2. 2021
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