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CONSULTANCY POTENTIAL

- ✓ For past 33 years I have been doing research on Topology in Mathematics especially last 12 years my contribution to this topic is very significant.
- ✓ As a result of my research I have invented two important new theories namely Nano topology and N-topology that has many application orientations. It has contributed a lot to the growth of science. Currently these topics have been of great help to many research scholars not only in India but also worldwide to do their research. So far more than 300 research papers and articles I have produced using these concepts.
- ✓ Topology is becoming an inevitable topic in mathematics especially in the applied mathematics. I have published 237 research papers both in national and international level. Under my guidance on this topics already 24 research scholars are awarded Ph.Ds. Currently there are 6 research scholars pursuing their research.
- ✓ My research results are acknowledged worldwide hence I am invited to many national and international conferences to give guest lecture or to be resource person. On this purpose I have travelled many countries giving talks and sharing my research results. To name a few I have been to America, Russia, Briton, Japan, Singapore, Macedonia, Abu Dhabi, Kuwait and Malaysia.
- ✓ Through my research I have defined \tilde{g} -open set, $\alpha\tilde{g}$ -open set, $\alpha\hat{g}$ -open sets, $\delta\hat{g}$ -open set and $\hat{\omega}$ - open sets and brought out their related results.
- ✓ Also from topology I could bring out bitopology, tritopology and N-topology. This was possible due to pseudo metric space that I have defined.
- ✓ Appreciating my contribution to the research world Tamilnadu state council for science and Technology has awarded “Tamilnadu Scientist -2008 for mathematics. In this context I would like to state that I was recognized and awarded as best contributor/achiever in mathematics by International Multidiscipline Research Foundation – Thailand.