Name Mandapati sridevi

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Designation: Assistant professor

Qualification: MSc Applied Mathematics

Experience:16

Specialization: Applied Mathematics

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Achievements/Publications/Workshops/Seminar/Guest Lectures

Workshops

- 1 National conference on mathematics in Kakatiya university
- 2. National conference on mathematical modeling in GNIT
- 3. IUCEE Program in CMRCET
- 4. TEQIP III in JNTUH
- 5. Applications of Numerical Methods in O.U
- 6. Applications of Maths in Field of Engineering in CMREC
- 7. Published a paper on "Stability Analysis of an Epidemic model with infected Immigrants and Optimal Vaccination" vol8, Issue2, IJRTE.
- 8. Published a paper on "Dynamics of An SI Model with Time delay and Diffusion" vol8, Issuel 1, IJSTR.

- 9. Published a paper on "Stability Analysis of Tumor and Immune system Interactions with Treatment" vol8, JARDCS.
- 10. Published a Paper on "Dynamics of an SIS Epidemic Model with Double Epidemic Hypothesis" vol.35,Issue-2, IJED.
- 11.Presented a paper entitled "Dynamical Analysis of Tumor and Immune system Interactions" in the "International Conference on Advances in Science, Engineering& Mathematics (ICASEM 2020)"
- 12. Presented a research paper on "Stability Analysis of an SI model with time delay" in the international Conference on Mathematical Sciences and Applications-ICMSA 2019.