DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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Faculty Profile

Name of the Faculty : Dr.KRISHNA RAO KOMATINENI

Designation : Professor

Email & Phone No. : krishnaraokomatineni@gmail.com ,9848922517.

Department : B S&H

Educational Background: M.Sc, M.Phill, Ph.D

Research Areas : Mathematics(Topology)

Experience :

Sl. No	Institute	Designation	Period
1	SRK Institute of technology	Professor & HoD	2 years
2	NRI Institute of Technology	Professor	10 years
3	Sri Chaitanya Junior College	SL	5 years
4	Nalanda degree College	Lecturer	4 years
5	Sri Chaitanya Junior College	SL	2 years
6	AcharyaNagarjunaUniversity P.G.Centre	Teaching Assistant	6 years
7	J.K.C.College	Lecturer	2 years
8	Sri Guravaiah Junior College	Lecturer	1 year

List of Publications (National and International Journals):

- 1. "Representation of ABA's by Sections of Sheaves", International journal of analysis and applications, Volume 21(2023),105. ISSN: 2291-8639
- 2. "Prime ideals of Almost Boolean Algebras" Asian-European Journal of Mathematics, ISSN:1793-7183, Vol. 13, No.6 (2020 September) 1-15 (15 pages), World Scientific Publishing company DOI: 10.1142/S1793557120501065.
- 3. "Rings of quotients with semirings and semigroups", International Journal of Advanced Science and Technology, Vol.29, No.7(May 2020), ISSN: 2005-4328.
- 4. "Alpha- Homeomorphisms in Topological Ordered Spaces". International Journal of Mathematical Sciences Technology and Humanities 52 (2012) 541-560, ISSN 2249-5460.
- 5. "Beta-Homeomorphisms in Topological Ordered Spaces", International e-Journal of Mathematics and engineering, 182 (2012) 1734-1755.
- 6. "Semi- Homeomorphisms in Topological Ordered Spaces". International Journal of Mathematical Sciences Technology and Humanities 39 (2012) 383-397 ISSN 2249-5460. 7. "Pre-Homeomorphisms in



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Topological Ordered Spaces", International Journal of Mathematical Sciences, Technology and Humanities. $41\ (2012\)\ 408\ -421$, ISSN 2249-5460.

National/International Conferences ((National and International):

Achievements / Awards etc: Best teacher award by lions club.

Dr.KRISHNA RAO KOMATINENI