

Name of Teacher : Dr. V M Raut

Research Papers published in Journal : 02

<b>Sr.No.</b>	<b>Title</b>	<b>Name of author as mentioned in paper</b>	<b>Journal ,Vol.No. Page No. Year .</b>	<b>Impact Factor</b>	<b>ISSN No.</b>
<b>1.</b>	<b>Kerr metric in five dimensional space time</b>	<b>Dr.Vidya Gaikwad and Vinay M.Raut</b>	<b>Applied Science periodical Vol. IX No 3 , 2007</b>		<b>0972-5504</b>
<b>2.</b>	<b>Strange Quark Matter attached to string cloud in f(T) Gravity</b>	<b>Dr. V M Raut</b>	<b>9(2) Pg. No 98 - 104 Dec 2019</b>		<b>2319-4979</b>

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**Research paper presented in Conferences/Seminars/Workshops/Symposia**

<b>Sr. No.</b>	<b>Name of Teacher</b>	<b>Title of the paper presented</b>	<b>Title of Conference/Seminar</b>	<b>Organized by</b>	<b>International / National / State / Regional / College or University level</b>
<b>1</b>	Dr. V.M. Raut	Some aspects of five dimensional spherically symmetric space time	Recent trends in Mathematical Sciences	Department of Mathematics Arts, Commerce and Science college, Koradi, Dist Nagpur,  29 Oct 2013	National Conference
<b>2</b>	Dr. V.M. Raut	Study of inhomogeneous Viscous fluid Cosmological Model in five dimension	Recent Applications of Mathematical Tool in Science and Technology	Government College of Engineering Amravati,  8-9 May 2014	National Conference
<b>3</b>	Dr. V. M. Raut	Mathematical Modelling for Mivibresib Analogous as bromodomain and extraterminal domain, Family bromodomain inhibitor.	Innovative Research in Science and Technology	Department of Chemistry ,Shri Shivaji Science College Amravati	National Conference
<b>4</b>	Dr. V.M. Raut	Anisotropic Dark Energy by Hybrid expansion law	Advances in Physical, Chemical and Mathematical Sciences	RTM Nagpur University Nagpur	International Conference