

## LIST OF PUBLICATIONS – DR. ABHISHEK KRUSHNRAO DABRE

SR. NO.	TITLE OF PAPER	NAME OF AUTHORS	JOURNAL	PUBLISHER	VOLUME (ISSUE) PAGE NO.	DOI	Journal Indexed By
1.	Anisotropic String Cosmological Model for Perfect Fluid Distribution in $f(T)$ Gravity	Kalpana Pawar <b>A.K.Dabre</b> N T Katre	International Journal of Scientific Research in Physics and Applied Sciences	ISROSET	10(6) 01-07	<a href="https://doi.org/10.26438/ijrps/v10i6.17">10.26438/ijrps/v10i6.17</a>	UGC Approved
2.	Bulk Viscous String Cosmological Model with Constant Deceleration Parameter in Teleparallel Gravity	Kalpana Pawar <b>A.K.Dabre</b>	International Journal of Scientific Research in Physics and Applied Sciences	ISROSET	10(6) 08-16	<a href="https://doi.org/10.26438/ijrps/v10i6.816">10.26438/ijrps/v10i6.816</a>	UGC Approved
3.	Bulk Viscous String Cosmological Model With Power Law Volumetric Expansion In Teleparallel Gravity	Kalpana Pawar <b>A.K.Dabre</b>	Astrophysics	Springer US	66(1) 114-126	<a href="https://doi.org/10.1007/s10511-023-09774-2">10.1007/s10511-023-09774-2</a>	SCOPUS
4.	Accelerating Expansion of the Universe with Dark Matter and Holographic Dark Energy in $f(T)$ Gravity	Kalpana Pawar N T Katre <b>A.K.Dabre</b>	International Journal of Scientific Research in Physics and Applied Sciences	ISROSET	11(2) 01-09	-----	UGC Approved
5.	Perfect Fluid Coupled String Universe in $f(R, T)$ Gravity	Kalpana Pawar <b>A.K.Dabre</b>	Journal of Scientific Research	JSR	15(3) 695-704	<a href="https://doi.org/10.3329/jsr.v15i3.64173">10.3329/jsr.v15i3.64173</a>	UGC-Care Listed
6.	Plane Symmetric String Cosmological Model with Zero Mass Scalar Field in $f(R)$ Gravity	Kalpana Pawar <b>A.K.Dabre</b> Pallavi Makode	Astrophysics	Springer US	66(3) 353-365	<a href="https://doi.org/10.1007/s10511-023-09796-w">10.1007/s10511-023-09796-w</a>	SCOPUS

7.	Physical Acceptability of the Renyi Holographic Dark Energy Model Under the Hubble's Cutoff in $f(T, B)$ Gravity	N.T.Katre Kalpana Pawar <b>A.K.Dabre</b>	Astrophysics	Springer US	67(1) 93-109	<a href="https://doi.org/10.1007/s10511-024-09820-7">10.1007/s10511-024-09820-7</a>	SCOPUS
8.	Viscous Plane Symmetric String Cosmological Model In $f(R)$ Gravity	<b>A.K.Dabre</b> Pallavi Makode	Astrophysics	Springer US	67(2) 161-177	<a href="https://doi.org/10.1007/s10511-024-09826-1">10.1007/s10511-024-09826-1</a>	SCOPUS
9.	Five-Dimensional Strange Quark Bianchi Type-I Cosmological Model in the Framework of Saez Ballester Theory of Gravity	M.D.Netnaskar K. N. Pawar <b>A.K.Dabre</b>	East European Journal of Physics	V.N. Karazin Kharkiv National University	2024 (3) 27-35	<a href="https://doi.org/10.26565/2312-4334-2024-3-03">10.26565/2312-4334-2024-3-03</a>	ESCI & SCOPUS
10.	Bianchi Type-VI <sub>0</sub> String Cosmological Model in $f(R, T)$ Theory of Gravity	S.P.Gaikwad <b>A.K.Dabre</b> K.R.Mule	International Journal of Scientific Research in Physics and Applied Sciences	ISROSET	12(5) 01-06	-----	UGC Approved
11.	Modified Holographic Dark Energy in LRS Bianchi Type-I Space-time with $f(R, T)$ Gravity: An Analytical Approach to the Cosmological Constant Problem	S.V. Raut <b>A.K.Dabre</b>	Journal of Neonatal Surgery	Journal of Neonatal Surgery	14(6s) 553-561	<a href="https://doi.org/10.52783/jns.v14.2274">10.52783/jns.v14.2274</a>	SCOPUS
12.	Investigating Bianchi Type V Perfect Fluid String Cosmology in Teleparallel Gravity	<b>A.K.Dabre</b> Pallavi Makode Kalpana Pawar	International Journal of Scientific Research in Mathematical and Statistical Sciences	ISROSET	12(3) 54-60	-----	UGC Approved