

## Achievement

It is the matter of great pleasure and proud that,

- Miss. Bharati R Jadhao, she was topper in 2000-2001, from Amravati University, Amravati.
- Miss Suchita O Bondhare after completing her graduation in Mathematics went to America for further education M S.
- The result of B. Sc. III for 2006-07, 2009-10 is 100%.

Add C V V R Chirde and V P Kadam

## Curriculum vitae

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### Vilas R Chirde

G S G College Umarched

Email:chirde.gsg@gmail.com

Mob.No.9420550689

## Education

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Doctor of Philosophy, (2007)

Sant Gadge Baba Amravati University, Amravati

Dissertation Title: Certain unknown aspects of plane symmetry in general relativity.

Master of Philosophy, Mathematics, (1988)

Nagpur University, Nagpur

Dissertation Title: Fixed point theorem and its applications.

Optional paper: Ring Theory.

Master of Science, Mathematics, (1986)

Nagpur University, Nagpur

Optional papers: Topology, Numerical Methods.

Bachelor of Science, (1984)

Nagpur University, Nagpur.

## Teaching Experience

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Lecturer and Head Dept. of Mathematics: G.S.G.College, Umarched (27-07-1990 to Onwards).

Subject taught: Differential Calculus, Integral Calculus, Algebra, Linear Algebra, Laplace Transformations, Advanced Calculus, Fourier series, Modern Algebra, Special Relativity.

Lecturer in Mathematics: S.S.G.M.College of Engineering Shegaon (1-06-1988 to 30-06-1990).

Subject taught: Maths paper-1, Maths paper-2, Maths paper-3.

Lecturer in Mathematics; M.P. Deo Memorial Science College Nagpur (8-12-1986 to 18-04-1987).

Subject taught: Differential Calculus, Integral Calculus, Algebra, Linear Algebra, Laplace Transformations.

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### Publications

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#### **Total publications = 35 in National and International journals**

1. Chirde V R: (2004). Plane Gravitational Waves In Four Dimensional Space-Time For  $Z = [(x+y+z)/\sqrt{3}] - t$ .  
*Published in Science journal of GVISH, VOL.I, P.N.1-3.*
2. Chirde V R: (2005). Plane Gravitational Waves  $g_{ij}(Z)$  Of The Einstein's Field Equation For  $Z = [(x+y+z)/\sqrt{3}] - t$ .  
*Published in Bulletin Of Pure and Applied Sciences Vol.24E (No.1); P.217-220, ISSN No. 0970-6577.*
3. Chirde V R: (2006). Plane Wave Solutions of Einstein-Maxwell Equations Coexisting With Null Fluids and Null Currents.  
*Published in Acta Ciencia Indica Vol. XXXII M, No. 2, P. 619-623 (India), ISSN No. 0970-0455.*
4. Chirde V R: (2007). Non-Existence Of Gravitational Plane Waves With Massive Meson Complex Scalar Waves and Coupled With Electromagnetic Waves.  
*Published in The Mathematics Education in Vol.XLI, No.3, ISSN No.0047-6269.*
5. Chirde V R: (2007). Some Properties Of Purely Plane Gravitational Waves  $g_{ij}(Z)$   
*Published in Bulletin of the Calcutta Mathematical Society, Vol.30, No.1-3, P.N.7-12, ISSN No.0970-8596.*
6. Chirde V R: (2006). The Coordinate System In Which  $g_{\alpha\alpha} = 0$ , For The Plane Gravitational Waves  $Z = (z-t)$  Type &  $Z = (t/z)$  Type.  
*Published in Applied Science Periodical in Vol.VIII, No.4, ISSN No.0972-550, P P 265-267.*
7. Chirde V R: (2011).  $(z-t)$ -Type Plane Wave Solutions Of Weakened Field Equations.  
*Published in Prespacetime Journal, Vol.2, Issue-11, PP1854-1851, ISSN No. 2153-8301.*
8. Chirde V R: (2004). Plane Gravitational Waves In Four Dimensional Space-Time For  $Z = \sqrt{3}t/(x+y+z)$ .  
*Published in Science journal of GVISH, VOL.I, Feb-2004, and P.N.18-20.*
9. Chirde V R: (In press). The Coordinate System In Which  $g_{\alpha\alpha} = 0$ , For The Plane Gravitational Waves  $Z = (z - \square t)$  Type &  $Z = (t/z)$  Type In Six Dimension  
*Accepted for Publication in Acta Ciencia Indica.*
10. Chirde V R: (2010). On Plane Gravitational Waves  $g_{ij}(Z)$ ,  $Z = \sqrt{3}t/(x+y+z)$ .

*Reflection des ERA, Mathematical Sciences, Vol. 5, pp. 37-44; ISSN No. 0973-4597.*

- 11.** Chirde V R: (2009).Some Geometrical Aspect of the Plane Symmetric Space-time.  
*Publication in Applied Science Periodical in Vol.XI, No.3, ISSN No.0972-5504.*
- 12.** Chirde V R: (In press).Plane Symmetric Inhomogeneous Models in Presence of Massive Scalar Field and Prefect Fluid Distribution in General Relativity  
*Accepted for Publication in Aryabhata Research Journal of Physical Sciences, Ara (Bihar) India.*
- 13.** Chirde V R: (2007). The space-time P'  
*Published in Vidrabha journal of Science, VOL.II, No.1, 2007, P.N.4-7.*
- 14.** Chirde V R: (2007). Plane gravitational wave of  $Z = (t/z)$ -type of WFE in general relativity.  
*Published in Bulletin of the Calcutta Mathematical Society Kolkata Vol.99, No.4, PP 425-432.*
- 15.** Chirde V R: (2011).  $[(x+y+z)/\sqrt{3}] - t$ , type plane wave solutions of the weakened field equations in general relativity,  
*Published in Prespacetime Journal, Vol.2, Issue-1, PP33-41, ISSN No. 2153-8301.*
- 16.** Chirde V R: (2010).Generalized Peres Plane Wave-Like Solutions In General Projective Relativity.  
*Published in Journal of Vectorial Relativity, JVR, Vol.5, No.1, P.P 17-21, ISSN No. 1856-6847.*
- 17.** Chirde V R: (2010).On The Wave Solution Of The Field Equations Of General Relativity In A Generalized Takeno's Space-Time For  $Z = (t/z)$  -Type Plane Gravitational Waves.  
*Published in Prespacetime Journal, November 2010, Vol.1, Issue-9, PP1376-1386, ISSN No. 2153-8301.*
- 18.** Chirde V R: (2011).Energy Momentum Pseudo Tensor In Higher Dimensional Space-Time.  
*Published in Journal of Vectorial Relativity, JVR, Vol.6, No.1, P.P 37-45, ISSN No. 1856-6847.*
- 19.** Chirde V R: (2011).The motion of test particle in  $Z=(t/z)$ -type plane gravitational waves in plane symmetry"  
*Published in Prespacetime Journal, May 2011, Vol.2, Issue-5, PP.651-655, ISSN No. 2153-8301.*
- 20.** Chirde V R: (2011).Plane Symmetric solutions of Einstein-Maxwell with the Co-Existence of Null Fluids and Null Currents.  
*Published in the African Review of Physics 6:0019, PP.161-163.*

21. Chirde V R: (2011).The  $Z = (t/z)$ -Type Plane Gravitational Waves and Electromagnetic Waves with Massless Scalar Plane Waves and Massive Scalar Waves in Plane Symmetry. *Published in Prespacetime Journal, Vol.2, Issue-9, PP.1377-1379, ISSN No. 2153-8301.*
22. Chirde V R: (2012).Bianchi Type-V Isotropic Cosmological Model With Strang Quark Matter Attached To Cosmic String” *Published in International Journal of Mathematical Archive-3(2), PP.426-431, ISSN No. 22293-5046.*
23. Chirde V R: (2012).FRW Cosmological Solution in Self Creation Theory. *Published in International Journal of Theorital physics DOI 10.1007/s10773-012-1106-x, ISSN: 0020-7748.*
24. Chirde V R: (2012).Axially Symmetric Dark Energy Cosmological Model In Scalar Tensor Theory of Gravitation. *Published in Prespacetime Journal, April 2012, Vol.3, Issue 6, PP.609-616, ISSN No. 2153-8301.*
25. Chirde V R: (2013).Non-Existence Plane Gravitational Waves with Massive Scalar Waves and Electromagnetic Waves *Published in International Journal of Physical, Chemical & Mathematical Sciences, Vol. 2; No. 1: ISSN: 2278-683X (Jan-June 2013).*
26. Chirde V R: (2013).Bianchi Type-V Cosmological Model with Bulk Viscosity in Scale Covariant Theory. *Published in Prespacetime Journal| Volume 4 | Issue 6 | pp. 609-618.*
27. Chirde V R: (2013).Bianchi Type-I Universe with Wet Dark Fluid in Scalar-Tensor Theory of Gravitation. *Published in Global Journals Inc. (USA), Online ISSN: 2249-4626 & Print ISSN: 0975-5896, Volume 13 Issue 5 Version 1.0.*
28. Chirde V R: (2013).Six Dimensional Bianchi Type –I Universe With Wet Dark Fluid In General Relativity. *Published in Prespacetime Journal| Volume 4 | Issue 7 | pp. 690-704.*
29. Chirde V R: (2013).String Cosmological model in Self Creation Cosmology. *Published in International Journal of Physical, Chemical & Mathematical Sciences, Vol. 2; No. 2: ISSN: 2278-683X.*
30. Chirde V R: (2014).Bianchi Type Bulk Viscous String Cosmological Models In Modified Theory of Gravity. *\Published in Int. Jour. of Scientific Research Vol.3, Issue 5.*
31. Chirde V R: (2012).Generalized line element for  $Z=t/z$  type Plane Gravitational waves

*Published in Prespacetime Journal*2(12).

32. Chirde V R: (2012).Massive Mason Complex Scalar Waves Coupled with Gravitational and Electro-magnetic Waves in Plane Symmetry.

*Published Prespacetime Journal 2 (11).*

33. Chirde V R:(2014).Cosmological models with Magnetized Anisotropic Dark Energy in Lyra Geometry

*Published in International journal of advanced Research Vol. 2, Issue 6, PP 1103-1114.*

34. Chirde V R: (2013). Higher dimensional string cosmological model in self-creation cosmology"

*Published in International Journal of Physical, Chemical & Mathematical Sciences, Vol. 4; No. 2: ISSN: 2278-683X .*

35. Chirde V R: (2014). "Two Fluids Viscous Dark Energy Cosmological Models with Linearly Varying Deceleration Parameter in Self Creation Cosmology"

*Published in Prespacetime Journal, Sept. 2014/ Volume 5 / Issue 9 / pp. 894-904.*

### **Presentations**

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#### **Conference (National & International)/Seminars/workshops Presentations**

**Total attained = 35 :                      Paper presented = 22 :**

1. Chirde,V.R.(2004): Co-ordinate System In Which  $g_{\alpha\alpha} = 0$  For The Plane Gravitational Waves  $Z = (z-t)$  And  $Z=(t/z)$  In Five Dimensions, Paper presented at National Seminar on Recent Advances In Applied Mathematics, Andhara Uni. Visakhapatnam.
2. Chirde,V.R.(2004): Plane Gravitational Waves  $g_{ij}(Z)$  Of Einstein's Field Equation's For  $Z=[(x+y+z)/\sqrt{3-t}]$ , Paper presented at National Seminar on "Theory of Relativity", Nag. University, Nagpur, 2004.
3. Chirde,V.R.(2004): Plane Gravitational Waves  $g_{ij}(Z)$  Of Einstein's Field Equation's For  $Z=[(x+y+z)/\sqrt{3-t}]$ , Paper presented at National Seminar on Recent Trades in Mathematics And its Applications", Govt. P B College Dhamtari Chhattisgarh, 2004.
4. Chirde,V.R.(2005): Some Properties Of Purely Plane Gravitational Waves  $g_{ij}(Z)$ , For  $Z=[(x+y+z)/\sqrt{3-t}]$ , Paper presented at International Conference on Relativity, Amr.University, Amravati.

5. Chirde, V.R. (2007):  $[(x+y+z)/\sqrt{3}-t]$ -type plane wave solutions of the weakened field equations in general relativity, Paper presented at National conference on emerging trends in Engg. & technology Frontier, B N College Pusad.
6. Chirde, V.R. (2009): Generalized Line Element For  $Z = (t/z)$  -Type Plane Gravitational Waves, Paper presented at National Conference on Recent Trends in Mathematics NCRTM, GVISH Amravati.
7. Chirde, V.R. (2009): Generalized Plane Wave Solutions Of Weakened Field Equations In General Relativity, Paper presented at State level seminar on "Recent Developments in Relativity", S. Chaudhari Science College Warud Dist. Amravati.
8. Chirde, V.R. (2010): Geometric And Physical Properties Of Generalized Peres Space-Time, Paper presented at National Conference on Recent Trends in Mathematics and its applications in Astronomy NCRTMAA, Mungasaji Maharaj Mahavidyalaya Darwha Dist- Yavatmal.
9. Chirde, V.R. (2010): "Plane Gravitational Waves", Invited presentation at National Conference on Recent Trends in Mathematics and its applications in Astronomy NCRTMAA, Mungasaji Maharaj Mahavidyalaya Darwha Dist- Yavatmal.
10. Chirde, V.R. (2010): String Cosmological model in Self Creation Cosmology, Paper presented at National level Conference on "Developing Frontiers of Physics, Astronomy and Space Sciences" DFPASS, RLT College of Science, Akola.
11. Chirde, V.R. (2010): The  $Z = (t/z)$  -Type Plane Wave Solutions of The Field Equations Of General Relativity In A Generalized Takeno Space-Time, Paper presented at National Conference on "Recent Trends In Engineering Sciences" NCRTES Dr B. Nandurkar College of Eng & Technology, Yavatmal.
12. Chirde, V.R. (2011): Use of in ternate in research, Invited presentation at National Conference on "University level Workshop on "Research guidelines and performance based appraisal system (PBAS) of UGC", Dept. of Mathematics SGB, Amravati Uni. Amravati.
13. Chirde, V.R. (2011): FRW Cosmological Solution In Self Creation Theory, Paper presented at 13<sup>th</sup> Interational Conference of the Interational Academy of Physical Sciences 2011, Deharadun.
14. Chirde, V.R. (2011): The  $Z = (t/z)$  -Type Plane Gravitational Waves of Weakened Field Equations in Plane Symmetry., Paper presented at 77<sup>th</sup> Annual Conference of The Indian Mathematical Society (IMS), SRT Nanded.

15. Chirde, V.R. (2011): Bianchi Type –V Isotropic Cosmological Model with Strange Quark Matter Attached to Cosmic String, Paper presented at 77<sup>th</sup> Annual Conference of The Indian Mathematical Society (IMS), SRT Nanded.
16. Chirde, V.R. (2012): Axially symmetric Dark Energy Cosmological Model in Scalar Tensor Theory of Gravitation, Paper presented at National Seminar on “Recent Advances In Applied Mathematics” Dayanand Science College Latur.
17. Chirde, V.R. (2012): Bianchi Type –V Cosmological Model with Bulk Viscosity in scale covariant theory, Paper presented at National Seminar on “Role of Basic Sciences in Emerging Industrial Scenario”, Badnera, Amravati.
18. Chirde, V.R. (2012): Bianchi Type-V Magnetized Dark Energy Cosmological Model In General Relativity, Paper presented at International Conference on Mathematical Sciences”, Nagpur.
19. Chirde, V.R. (2013): Einstein- Rosen Cosmological Model With Bulk Viscosity and Zero-Mass Scalar Field In General Relativity, Paper presented at National Conference On Mathematical Sciences, Murtijapur.
20. Chirde, V.R. (2014): Bianchi Type V Magnetized Bulk Viscous Massive String Cosmological Model In Scalar-Tensor Theory of Gravitation, Paper presented at National Conference on “Recent Trends in Pure and Applied Mathematics” Science College Nanded.
21. Chirde, V.R. (2014): Interacting Two Fluid Viscous Dark Energy Models in Self Creation Cosmology, Paper presented at International Conference on Recent Advances in Mathematical, Nagpur.
22. Chirde, V.R. (2014): Bulk Viscous Cosmological Models In  $f(T)$  Theory Of Gravity, Paper presented at 5<sup>th</sup> National Conference on Engineering Applications of Mathematics” , Alandi(D), Pune.

### **Professional Services**

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- Convener “University Level Student Seminar Competition for UG students “SSC-2014.
- Minor Research Project (UGC) Completed Rs. 90000/- (2014).
- Convener “National Conference in Recent Trends in Mathematics” NCRTM-2013.
- Member of Advisory Board of Prespacetime journal (2013)
- Reviewer of IJTP journal, (2011)

- Ph.D. (Mathematics) Supervisor (2010)

Details of registered Ph.D. Student				
S.No	Name of Student	Date of registration	Topic	Remark
1	Shri. P. N. Rahate	SGBAU/Ph.D./MATH -4277/2010 w.e.f.15.07.2010 File No. 4277	Study of Cosmological Models in General relativity.	Submitted
2	Shri . V. P. Kadam	SGBAU/Ph.D./MATH -4968/2011 w.e.f.15.07.2011 File No. 4968	Study of Some Physical and geometrical Aspects of Cosmological Models in Gravitation Theories	Working
3	Shri R.T. Kaple	SGBAU/Ph.D./MATH /6179/2013 w.e.f.15.07.2013 File No.6179	Study of Mathematical models for optimizing the Efficiency and Performance of Advance Network Algorithm in Cloud Computing Environment	Working

- Selection Committee Member (on University level) in capacity of subject expert at
  - P N College, Pusad(2009) ,
  - b) Amolkchand Mahavidyala, Yavatmal, (2006).
  - P N College, Pusad(2013)
- Officer Incharge, University Examination at GSG College, Umarkhed.
  - October 1999
  - March 2000
  - October 2001
  - March 2002
  - October 2014
- Setter, moderator and valuer at University level.
- Member of subject examination committee at University level.
- Worked as VC's Nominee on University Selection Committee for the appointment of Assistant Professor in Mathematics at
  - P N College Pusad.
  - M M College Darwha (10-03-2013).
- Delivered a guest lecture
  - On "series" in fount of B Sc II students at M M College Darwha on 4-08-2011.
  - On topic "series" in fount of B Sc II students at P N College Pusad on 15-09-2011.



- On topic “Calculus” in front of 12th students at Kasturba Gandhi Jr. College of Girl’s at Dhanki on 12-11-2011.
  - A talk in “Ratriya Madhamic Shiksha Abhiyan 2012-13, in front of Mathematics teacher on “Role of Teacher” on 11-01-2013.
  - On “Basic Mathematics” in front of Z P Primary teacher at Zadgaon, Tq:-Umarkhed.
  - On topic “Laplace Transform” in fount of B Sc II students at P N College Pusad on 13-01-2014.
- Worked as Subject Expert on University Committee for the placement of Assistant Professor in Mathematics at
    1. M M College Darwha (22-10-2013).
  - Member on Affiliation committee meeting at
    - Science college Tiwsa on 19/12/2013.

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### **Honors/Awards**

- Faculty Improvement programme (2004).
- Award of post graduate Research scholarship in mathematics, Nagpur University, (1987-88).
- First Merit of Nagpur University at Post Graduation (1986).
- Masses Bonum Education Society offers “MAGNUM AWARD”, (1986).

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### **Extra-Curricular Activities**

- LMC Member in G.S.G. College, Umarkhed (1993 to 1998).
- Hostel warden in 1996-97, in G S G College Umarkhed.
- President of Taluka Unit of NUTA (1998-2004).
- Co-Officer Incharge (University Exam) at
  - M D Bharati College, Arni in March 1997,
  - Milind mavidyala Mulawa in March 1998.
  - Milind mavidyala Mulawa in March 2014.
- Incharge of Student Forum (1997-1998).
- Examiner of University Level Students Seminar Competition for under graduate students held at
  - R A Science College Washim,
  - Mungsaji Mahavidyalaya Darwha,
  - Jagdamba Mahavidyalaya Achalpur,
  - M.Fule Arts, Comm and Sitaram Chaudhari Mv. Warud.

- Worked as an examiner for the MMS Regional Seminar Competition organized at Department of Mathematics & Statistics Yeshwant Mahavidyala , Nanded, (24-01-2013).
- NSS Programme Officer (5-04-2007 to 20-06-2010).
- N S S unit of G S G College felicitated by VC SGB Amravati University on the basis of various programme and origination of Blood donation camps in the session 2009-10
- Member of “International Quality Assurance Cell” on college level.
- Examiner of culture program held at Tahsil Office, Umarched, on (26-01-2009).
- Presiding Officer
  - Loksabha election at Wani (Oct. 2009).
  - Loksabha election at Yavatmal (April 2014).
  - Vidhansabha election at Ralegaon (Oct. 2014).
- Attended Principal meet on “Interaction Programme for Academic Administrators” at Academic staff College SGBAU, Amravati, on 8/12/2012 to 09/12/2012.
- Attained “Padhadhikari prashikshan class” organized by Maharashtra Rajya Sahakari Sangha Mayradit, Pune on 11-01-2013 to 13-01-2013.
- Member of Grievance Committee of the G S G senior college for the session 2012-14 of the SGBAU, Amravati.

### Students related activities

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- Every year students of Mathematics are participated in University level students seminar competition which is held at affiliated college of SGB Amravati University Amravati.
- Every year for final year students there is an work shop on “Use of Vedic Mathematics “ in Competitive examination.
- Formation of “Mathematical Club” to run departmental activities.

## Curriculum-vitae

### VIJAY KADAM

Bank Colony  
Gandhi Ward Pusad.  
Dist:-Yavatmal  
Maharashtra

Mob. No.:-9423613054  
Email:-kadamvp.gsg@gmail.com

**Academic Background:-**1) Doctor of Philosophy Candidate  
2) Master of Science in Mathematics  
[2<sup>nd</sup> Merit]  
{S.G.B.A.U. Amaravati}  
3) Batcher of Science

{S.G.B.A.U.Amaravati}

**Teaching Experience:-** 1) As a lecturer at Under Graduate level in B.B.Arts,Commerce & N.B.Science College Digras from 04-01-1993 to 30-04-93.  
2) As a lecturer at Under Graduate in G.S.G.College Umarched from 20-09-93 and onwards.

**Institute** :-Gopikabai Sitaram Gawande  
Mahavidyalaya,Umarkhed,  
Dist. Yavatmal [Maharashtra],India.

**Designation :-**Assistant Professor [G.S.G. College ,Umarched].

**Curricular Activities:-**

- Worked as a Head of Department of Mathematics from May-2003 to April-2005.
- Attended one refresher course at Rani Durgavati University, Jabalpur & one refresher course at S.G.B. Amravati University,Amravati.
- Attended one Orientation course at S.G.B. Amravati University,Amravati.

**Co-Curricular Activities:-**

- Member of admission committee at college level.
- Member of Time Table committee.
- Actively participate & arrange guest lecturer under COSIP scheme.

**Extra-Curricular Activities:-**

- Member of NUTA
- Worked as L.M.C. member in G.S.G. college,Umarkhed.
- Worked as officer Incharge (Two times) University Examination at G.S.G. college,Umarkhed.
- Worked as Co-officer Incharge University Examination at P.N. college,Pusad.
- Worked as Setter, Moderator Valuer of Univesity Level.
- Active Participation in Annual Social Gathering every year.
- Worked as Co-ordinator of "District level Essay Compitation"
- Working as Incharge of Student Council from 2009.
- Working as a Staff Secretary from 2009 at college level.
- Working as a chief manager of 'Youth Festival' team from 2009.
- Worked as chair person of some committees of National conference held at G.S.G.college Umarched.
- Worked as Treasurer of national conference of mathematics.

**Publications:-**

- Non-Existence Plane Gravitational Waves with Massive Scalar Waves and Electromagnetic Waves  
International Journal of Physical, Chemical & Mathematical Sciences, Vol. 2; No. 1:  
ISSN: 2278-683X (Jan-June 2013)
- Six-Dimensional Bianchi Type-I Universe with Wet Dark Fluid in General Relativity.  
Prespacetime Journal| August 2013 | Volume 4 | Issue 7 | pp. 690-704
- Five Dimensional Space-Time in General Relativity  
International Journal of Statistika and Matematika, ISSN: 2277- 2790 E-ISSN: 2249-8605, Volume 8, Issue 2, 2013 pp 54-56
- Bianchi Type Bulk Viscous String Cosmological Models in Modified Theory of Gravity  
IJSR - INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH Volume 3, Issue 5,

May2014ISSN:2277-8189

- Axially Symmetric Perfect Fluid cosmological Model In a Modified Theory Of Gravity  
Communicated with 'the African Rievew of Physics'.
- Bianchi Type V Magnetized Bulk Viscous Massive String Cosmological Model In Scalar-Tensor Theory of Gravitation  
Accepted 'Iternational journal of Mathematical Archieve'.

• **Attended no. of Workshop & Conferences.**

Sr. No.	Name of conference/Workshop	Institute	Participated/ Presented	Date
1	Workshop on new Syllabi of Mathematics	Bhartiya Mahavidyala, Amaravati	Participated	24-12-2005
2	National Conference on Emerging Trends in Engineering & Technology	B.N.College of Engineering College, Pusad	Participated	17-12-07 To 18-12-07
3	77 <sup>th</sup> Annual conference of IMS.	S.R.T.M.UniNanded	Participated	27-12-11 To 30-12-11
4	Workshop on IQAC Awareness	S.G.B.A.Uni.Amaravati	Participated	15-03-13
5	University seminar Competition	S.G.B.A.Uni.Amaravati	Participated	23-02-12
4	State Level conference	Dayanand Science college,Latur	Presented	24-02-12 To 25-02-12
5	International conference on Mathamatical Science	Science college, Nagpur	Presented	28-12-12 To 31-12-12
6	National conference on Mathematical Sciences NCMS-2013	Murtizapur	Presented	18-01-13 To 19-01-13
7	National conference on Recent Trends in Mathematics	Umardhed	Presented	21-09-13
8	National conference on Mathematics	N.E.S. Science College Nanded	Presented	09-01-14 To 11-01-14
9	International conference on Recend trends in Mathematics	R.T.M.University Nagpur	Presented	21-01-14 To 24-01-14
10	National conference on Recent Trends in Mathematics	Umardhed	Presented	21-09-13
11	National conference on 'Engineering Applications of Mathematics.	Alandi	Presented	05-06-14 To 06-06-14