



CURRICULUM VITAE

- 1) **Name:** **PATIL VINAYAK KALLAPA**
2) **Subject and Area of Specialization:** **Mathematics, General Relativity of Gravitation**
3) **Qualification:** **M. Sc., M. Phil., Ph. D.**
4) **Designation:** **Associate Professor**
5) **Address:**
College: Krantisinh Nana Patil Mahavidyalaya, Walawa,
Tal- Walwa, Dist.- Sangli. Pin- 416 313.
Permanent: Gajanan Maharaj Colony, Mahadevnagar, Islampur,
Tal.- Walwa, Dist.- Sangli. Pin- 415 409.
6) **E-mail:** vinayakpatil.82@rediffmail.com
7) **Nationality:** Indian
8) **Category:** Open
9) **Date of Birth:** 28th March 1967
(Twenty Eight March Nineteen Sixty Seven)
10) **Mobile Number:** 9421048945
11) **Teaching Experience:** 30 Years

Sr. No.	Name of the College	Duration	Nature of Appointment
1	Krantisinh Nana Patil Mahavidyalaya, Walawa, Tal- Walwa, Dist.- Sangli.	Since 21/06/1993 to till this date	Associate Professor

- 12) **Research Specialization:** **General Relativity, Einstein- Cartan Theory**
13) **Ph. D. Research Topic:** **A Study of Relativistic Kinematics in Einstein- Cartan Theory**
14) **Research Paper Published:** **1) On Space-like Congruences in Riemann-Cartan Space-time** (International Journal of Theoretical Physics).
2) Static Conformally Flat Spherically Symmetric Space-time in Einstein-Cartan Space-time (International Journal of Theoretical Physics).

15) Research Paper Presented:**1) Lie Invariance of Strain Tensor in Relativistic**

Ferrofluid System (International Conference: XVIII Meeting of the Indian Association for General Relativity and Gravitation, IUCAA, Pune).

2) Congruence of Electric and Magnetic Field Lines

in Riemann-Cartan Space-time (International Conference on Mathematical Sciences-2015 (MSC-2015), S. G. M. College, Karad).

3) Relativistic Electrodynamics in Einstein-Cartan

Theory (National Conference on Recent Trends in Mathematics, Kadegaon).

16) Contribution to University**Level Committees:**

Sr. No.	Name of the Committee	Place of Work	Date/Duration
1	Board of Studies in Mathematics	Shivaji University, Kop.	2017-2022
2	Local Enquire Committee (LIC Committee)	Balwant College, Vita	21/01/2014
3	(LIC Committee)	RajendraMahavidyalaya, Khandala	8/07/ 2014
4	(LIC Committee)	D. A. B. N College, Chikhali	21/01/2015
5	(LIC Committee)	Shri. Shiv Shahu College, Sarud	03/12/2015
6	(LIC Committee)	BabasahebChitale College, Bhilawadi	19/07/2016
7	(LIC Committee)	VishwasraoNaik College, Shirala	17/01/2017
8	(LIC Committee)	K. B. P. College, Islampur	05/07/2018

17) Seminars, Conferences and Workshops Attended:

International Conferences	02
National Conferences	06
State Level Conferences	10
University Level Conferences	16
Seminar and Workshops	08

18) Orientation/ Refresher Courses:

Course	Funding Agency	University/ Institute	Duration
Refresher	UGC, New Delhi	Shivaji University, Kolhapur	30 Oct 1998 to 20 Nov 1998
Refresher	UGC, New Delhi	Pune University, Pune	03 Nov 1999 to 30 Nov 1999
Refresher	UGC, New Delhi	Shivaji University, Kolhapur	15 Oct 2001 to 10 Nov 2001
Refresher	UGC, New Delhi	Shivaji University, Kolhapur	01 June 2002 to 21 June 2002

19) Co-curricular and Extra Curricular Activities:

A. Hon. Vice-Chancellor Nominated Subject Expert

1. Jaysingpur College, Jaysingpur.
2. Annasaheb Dange Engineering College, Ashta.
3. Y. C. College of Arts, Commerce and Science College, Islampur.

B. As a Resource Person:

Various lectures delivered on Mathematics in different colleges and also delivered lectures on social awareness on various occasions.

C. Organizations

1. As a Co-ordinator of Workshops on "Interview Techniques".
2. As a Co-ordinator of Workshops by Lead College.

D. Examiner:

1. Session Chairman- National Conference on Recent Trends in Mathematics, Kadegaon.
2. Session Chairman- SUMS Conference, Peth Vadagaon.
3. LIC Committee/Paper setter/Examiner/Moderator- Shivaji University, Kolhapur (since 1996).

E. Social Work/Corporate Life:

1. Contributed to Government Relief Funds.
2. Donate to various Institute and NGO's.

F. Other Activities:

1. Worked as a Co-ordinator of NAAC.
2. Work as a Co-ordinator of Lead College.
3. Working as a Member of IQAC.

(Patil Vinayak Kallapa)