PERSONAL PROFILE

General Information

Name	:-	**Prof. Dr. Vinay Chavan**
Designation	:-	**Principal and Head**

Department of Computer Science
Seth Kesarimal Porwal College of Arts, & Science & Commerce,
Kamptee, Nagpur.
College is accredited by NAAC with A Grade (Points 3.01)

Address Office   :-   Seth Kesarimal Porwal College of Arts, & Science & Commerce, Kamptee, Nagpur, Nagpur, M. S., India,   PIN   441001.

Personal Information

Date of Joining	:-	28th September 1989
Date of birth	:-	22nd June 1963
Gender	:-	Male
Cell. No. (M)	:-	9890450520
E-mail	:-	prof.drvinaychavan@gmail.com
Home Address	:-	Plot No. 17, Bhartiya Lok Kalyan Hos. Soc, Cosmos Town, Jaitala Road, Nagpur, M.S., India, PIN 440 022,

Academic Qualifications   : **Ph. D. (CS), Ph. D. (Commerce), MBA, MCM, PGDCSc, B. Sc.**

Fellowships, Awards and Honors

i. Awarded Teacher Fellowship under FDP plan of UGC during 9th plan Period for Ph. D.,

ii. Honored by Navajagruti Shikshan Sanstha, Nagpur by " **Vidyadhar** " Puraskar,

iii. Honored by Jai Mahakali Shikshan Sanstha, Wardha by " **VidyaBhushan**" Puraskar

iv. Honored by Bharati Vidyapith, Pune's Institute of Management, Kolhapur

v. Honored by Maratha Samanway Mandal, Nagpur

Special Achievements in the Academic Field

i. Initiative efforts were taken to start MCA in 1995, BCA in 1998 and B. Sc. and M. Sc. in InformationTechnology in 2003 and frame the syllabi of above courses in the RashtrasantTukadojiMaharajNagpur University, Nagpur.

Specializations

Data Mining, Cloud Computing, Data Sciences, Dynamic Software Systems, Dynamic Data Structure, Software Engineering, Artificial Intelligence, Machine Learning, Information Systems, Marketing Management, etc.

My Research Areas

Data Mining, Cloud Computing, Information Retrieval and Extraction, Standardization of Control Structure in software Architecture for Linear and Complex Dynamic System, Management Information System.

Teaching Experience

Sr. No.	Level	Experience in Years
1	U.G.	33
2	P.G.	28
3	M. Phil	3
4	Research	18
5	Vice-Principal	1
	Total Teaching Experience	**33**

Membership of Associations, Academic and Professional Bodies

Sr. No.	Academic and Professional Bodies	ID Number if any
1	International Association of Engineers (IAENG). IAENG membership number:	204136.
2	Life Member of Computer Society of India (CSI)	2010000253

Refresher, Orientation, Training Courses Attended

Sr. No	Name of the Course/ Summer School	From Date	To Date	Sponsoring Agency
1	Orientation Program	16 Aug. 1994	8 Sept. 1994	ASC, RTMNU, Nagpur
2	Refresher Course in Computer Science	6 May 1996	29 May 1996	ASC, SGBAU, Amravati
3	Refresher Course in Computer Science,	18 Oct. 2004	07 Nov 2004	ASC, RTMNU, Nagpur
4	Refresher Course in Computer Science	16 Nov. 2004	6 Dec. 2004	ASC, Shivaji University, Kolhapur
5	Advance Research Methodology Short Term Course	23rd Sept 2014	29th Sept. 2014	ASC, GNDU, Amritsar

Research Paper Published

Sr. No.	Publication Level	Number of Publications
1	State	2
2	National	9
3	International	74
	Total	85

Books and other Publication

Sr. No.	Title with page nos.	Book Title, editor & Publisher	ISSN/ ISBN No	Level
1	Chapter No.13 : Influence of Broadband Internet User' Behaviour in India Page. No. 216-230	The Broadband Revolution Edited by Subhasis Ray, ICFAI University Press	81-314-1236-3	National
2	Emerging Trends in Software Development: Analysis of Software Product Marketing	International Lambert Academic Publishing, Dec. 2011	3846596426	International

Research Contribution

Doctoral Research Guide

Sr. No.	Degree	Number Enrolled
1	P. G. Projects	135
2	M. Phil or Equivalent Dissertations	23
3	Ph. D. or Equivalent Awarded	19
4	Ph. D. or Equivalent Submitted	01

Doctoral Research Guide

i. For Computer Science in the faculty of Science and Technology

    a. Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur,

    b. Sant Gadge Baba Amravati University, Amravati,

    c. Symbiosis International University, Pune

ii. For Business Management in the faculty of Commerce

    a. RTM Nagpur University, Nagpur,

Ph. D. Degree Awarded   19

Sr. No.	Name of Researcher	Title of Thesis	Date of Award	Designation	Placed
1	Vijay Salkute	Development of E-Commerce and Related Markets in Maharashtra State: with special reference to Supply Management.	26/06/2010	Assistant General Manager	National Scheduled Castes Finance and Development Corporation New Delhi
2	Hemant Mahalle	Data Integration Techniques in Semantic Web Mining Grid with specific reference to Interoperability.	01/09/2012	Principal	Shri V. R. College Sawana, Tal. Ahagaon Dist-Yavatmal
3	Avisnash Manwar	Ontology Driven Information Retrieval for Rank Based	31/01/2013	Associate Professor	Department of Computer

		Indexing Scheme using Vector Space Model in Semantic Web.			Science and Engineering, SGB Amravati University
4	Kishor Dhole	Information Integrity Technology Development using System Dynamics.	09/04/2013	Assistant Professor	Department of Computer Science Seth Kesarimal Porwal College, Kamptee
5	Sandeep Sirsat	Pattern Learning of Sports News Extraction in Online Repositories.	15/05/2014	Associate Professor	Shivaji College, Chikhali, Buldhana
6	Ravikant Jugele	Design and Development of ODA for Hypertext and Hypermedia for Real Time Multimedia Application.	03/06/2014	Professor	Shivaji Science College, Nagpur
7	Pravin Gundalwar	Study of Efficiency and Performance Analysis of Routing Algorithm.	01/07/2014	Professor	Sandeep University, NAshik
8	Manish Jivtode	An Empirical Study of Security In Distributed Database Using Cryptographic Techniques	24/072014	Assistant Professor	Janata College, Chandrapur
9	Sweta Tayade	A Radical Study of Flexibility Analysis in Business Process Reengineering using Dynamic Workflow system architecture	27/07/2014	Chief Data Arcitect	Sunlife Financials, Toranto, Canada
10	Ashish Sasankar	Study of Efficiency and Performance Analysis of Software Process Models.	09/02/2015	Principal	New Arts College, Wardha
11	Maya Movale	Computer Modeling and Simulation for Complex Analysis of Soil Menstruation Using Fuzzy Sets.	07/05/2015	Assistant Professor	Adarsh College, Dhamangaon, Amravati
12	Sanjay Yede	Designing an Intelligent Infrastructure for Distributed Intelligent Agents Based on Distributed Object technology.	06/11/2015	Associate Professor	HVPM's Dept. of Computer Application
13	Parag Kaveri	Clustering of Shared Recourses for Load Balancing, Availability, and Scalability in Cloud Computing.	19/05/2016	Assistant Professor	Symbiosis University, Pune
14	Uday Sawant	Competitive Analysis of Micro and Small Agro based Food Processing Units in Rural Area.	22/08/2016	Mobility Head	Asia Region L & T Infotech, Mumbai
15	Manish Peshkar	Identifying and Handling of Common Variables in Enterprise Business Application.	09/09/2016	Associate Professor	Santaji Mahavidyalaya, Nagpur
16	Sudha Ramchandra	Molecular Docking of CYP Enzymes Polymorphism using Genetic Algorithms for Drug Discovery Process.	09/09/2016	CEO	Micropro Infotech, Nagpur

17	Hemant Deshmukh	Data Resource Management for Agility, Elasticity and Adaptability in Cloud Computing	21/07/2017	Associate Professor	Shivaji Science College, Amravati
18	Sonali Gorde	Developing Empirical Model based on Spatial Modeling and AI Technique for Complex Structure of Road Transportation System	04/10/2020		Pune
19	Dipak Bhavsagar	Providing Secure Storage Availability Of Data in Cloud for Database Services	10/10/2019	Assistant Professor	Department of Computer Science Seth Kesarimal Porwal College, Kamptee

Ph. D Thesis Submitted   1

Sr. No.	Name of Researcher	Title of Thesis	Date of Submission	Designation	Placed
1	Aparna Joshi	Useful Information Retrieval For Semantic Gap Reduction By Image Fusion Using Content-Based Image Mining	28th Oct. 2021	Assistant Professor	Pratibha College of Commerce and Computer Studies, Chinchwad, Pune

M. Phil. Students degree awarded placements   23

Sr. No	Name of Students	Placement	Organisation
1	Mrs. Sweta Barhate	Associate Professor	PGTD, RTMNU, Nagpur
2	Kishor Dhole	Assistant Professor	Department of Computer Science Seth Kesarimal Porwal College, Kamptee
3	Ms. Shubhangee Raipure	Assistant Professor	
4	Ms. Chandrkala Gaikwad	PCT	Kendriya Vidyalaya, Goa
5	Kamlesh Wasnik	Sinior Maneger	Bank of India,
6	Mrs. Sudha Ramchandran	Assistant Professor	Santaji Mahavidyalaya, Nagpur
7	Hemant Mahalle	Principal	Shri V. R. College Sawana, Tal. Ahagaon Dist-Yavatmal
8	Kharbade	Associate Professor	Fullsing Naik College, Pusad
9	Basekar	Professor	Shivaji Science College, Akola
10	Ms. Rohini Gurpude		
11	S. B. Kishor	Associate Professor	S. P. College Chandrapur
12	Pankaj Dhumane	Associate Professor	S. P. College Chandrapur
13	Ashish B. Sasankar	Principal	New Arts College, Wardha
14	Mahendra Dhore	Principal	Shivaji Science College, Nagpur
15	Vikas K. Yeotikar	Assistant Professor	Shivaji Science College, Amravati
16	Ms. Surabhi Gogate		

17	Ms. Maya Mavale	Assistant Professor	Adarsh College, Dhamangaon, Amravati
18	Mrs. A. T. Varghese	Professor	GHRIIT, Nagpur
19	Manish Jivtode	Assistant Professor	Janata College, Chandrapur
20	Nilesh Shelke	Associate Professor	S. B. Jain College of Engineering, Nagpur
21	Ms. Shital Bora	Assistant Professor	S. P. College Chandrapur
22	Ms. Shital Adkine	Assistant Professor	S. P. College Chandrapur
23	Ms. Rupa Patel	Assistant Professor	GHRIIT, Nagpur

Other Details

Sr. No.	Particulars	University	State	National	International	Total
1	Invited Person, Invited Talks, Lecturers, etc	4	4	22	1	32
2	Papers presented in Conferences, Seminars, Workshops, Symposia		1	11	5	17
3	Full papers in Conference Proceedings			11		11
4	Session Chaired in Conference/ Seminars			7	5	12
5	Invited Members			1	1	2
6	Participations in Seminars, Conferences and Workshops			8	7	15
7	Participations in Webinars			6		6
8	Paper Reviewed for the Research Journals			15	37	

<u>Responsibilities Held</u>

1. Principal, Seth Kesarimal Porwal College, Kamptee, Nagpur,

2. Head, Department of Computer Science and Information Technology, Seth Kesarimal Porwal College, Kamptee, Nagpur,

3. Member of development committee in the college for accreditation and assessments by NAAC,

4. Member of Internal Quality Assurances Cell (IQAC) for realizing the goals of quality enhancements and for quality excellence in the college,

5. Member, Board of study (Computer Science), Nagpur University, Nagpur from 1990 to 2016,

6. Program Officer and Counsellor for computer courses in IGNOU, Nagpur Study Center, Nagpur from February 1996 to May 2002,

7. Expert on syllabus setting committee of B. Sc. (C/S and IT), M. Sc. (C/S & IT), PGDCS (Computer Science), M. C. A. of RTM, Nagpur University, Nagpur and M.C.A. of Shivaji University, Kolhapur,

8. Paper setter and valuer for theory and practical in U. G. and P. G. examinations in computer science subject of Nagpur University, Amaravati University, Shivaji University, Kolhapur,

9. Expert on selection committee in Computer Science and Computer Application subject of RTM Nagpur University, Nagpur,

10. Chairman and Member of Local Enquiry Committee of Nagpur University, Nagpur for different colleges under RTM Nagpur University, Nagpur, and

11. During service period guided, analyzed, designed, and developed and successfully implemented different software projects for students of M. C. A. and M. Sc. Computer Science and Information Technology.

References

Dr. P. S. Rao, Professor & Dean,
Welingkar Institute of Management Development and Research,
C.T.S. 163/10 to 179/10, Lakhamsi Road, Near Matunga Central Rly Station, Matunga, Mumbai-19, Mumbai, Maharashtra.
E-mail ID :ps.rao@welingkar.org   Cell No. 09833190371

Dr. N. H. Hoda, Professor and Director**,**
Institute of Computer Applications and Management New Delh**,**
National Highway No. 10, A-4, PaschimVihar, Rohtak Road, New Delhi – 110063,
E-mail ID :mca.hoda@gmail.com   Cell No.09212022066

Dr. B. S. Savant, Director and Head,
Karmavir Bhaurao Patil Institute of Management Studies and Research,
D. B. College Campus, Satara, Dist. Satara, Maharashtra.
E-mail ID :drbssawant@rediffmail.com   Cell No.   09422404853

Dr Anil Rao Paila, Professor and Dean,
Welingkar Institute of Management Development and Research,
Electronic City Phase-I, Hosur Road, Bangalore, Bangalore, Karnataka State.
E-mail ID :anil.rao@welingkar.org   Cell No.   09341240724

Dr. Satish Sharma, Professor and Head, Department of Electronics and Computer Science,
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.
E-mail ID :sjsharma@rediffmail.com   Cell No.   09422805298

Dr. S. D. Page, Professor and Head, IT Department,
National Insurance Academy, NIA Campus, NIA PO, Bhilewadi, Pune 411 0455
E-mail ID: sdpage@niapune.com   Cell No. : +919423056550