


FACULTY PROFILE

Name- Dr Liladhar Ramchandra Rewatkar	
Department- Computer Science	
Designation- HoD, Assistant Professor	
Email ID- leela_rewatkar@rediffmail.com	

Educational Qualifications			
Qualification	Course	University/ Board	Year
High School	S.S.C.	Maharashtra State Board, Pune	1992
Higher Secondary or Pre-degree	H.S.S.C	Maharashtra State Board, Pune	1994
Undergraduate	B. Sc. (M, P, CS)	RTM Nagpur University, Nagpur	1997
Post-graduate	M. Sc. (CS)	RTM Nagpur University, Nagpur	1999
M. Phil.	M. Phil. (CS)	YCMOU, Nashik	2008
Ph. D.	Ph. D. (CS)	RTM Nagpur University, Nagpur	2015

Career Profile		
Teaching Experience in Years	Area of Specialization	Courses and Subject Taught
14 Years	Cloud Computing, Big Data	B. Sc. (IT), BCA, M. Sc. (CS)

Research Papers Publications with ISSN / ISBN	
Journals (International/ National)	<ol style="list-style-type: none"> 1. Evaluation, Demanding Situations And Possibilities Of Big Data And Cloud Computing, Published in Published Online August 2019 in IJEAST (http://www.ijeast.com), International Journal of Engineering Applied Sciences and Technology, 2019 Vol. 4, Issue 4, ISSN No. 2455-2143, pp. 100-104, Indexing in WoS. 2. Critical Success Elements and Expected Outcomes Using Cloud-based e-Government Platforms for Creating Country, published in Journal of The Gujrat Research Society, Volume 21 Issue 14, December 2019, ISSN: 0374-8588, pp. 634-641. Indexed in UGC CARE I. 3. A Distinctive Attributes and Controversial Issues of Implementing Big Data in Cloud Computing, published in Journal of The Gujrat Research Society, Volume 21 Issue 14, December 2019, ISSN: 0374-8588, pp. 625-633, Indexed in UGC CARE I. 4. Importance Of Cloud Computing In Indian Education Sector, published in Compliance Engineering Journal, Volume 11, Issue 1, 2020, ISSN: 0898-

3577, pp. 198-203, Indexed in UGC CARE I.

5. A New Paradigm of E-Learning Using Educational Clouds in India, published in International Journal for Modern Trends in Science and Technology, Volume 06, Issue 3, March 2020, ISSN: 2455-3778, pp. 173-177, Indexed in WoS.
6. Importance of Big Data Analytics in various ERP Modules, published in International Journal for Modern Trends in Science and Technology, Volume 07, Issue 2, 2021, ISSN: 2455-3778, pp. 113-117, Indexed in WoS.
7. Promotion and Utilization of Cloud Computing in Manufacturing Sector in India, published in International Journal for Modern Trends in Science and Technology, Volume 07, Issue 3, 2021, ISSN: 2455-3778, pp. 71-75, Indexed in WoS.
8. Design Of Cloud Computing Framework For Education System In India And Its Implementation, published in GIS Science Journal, Volume 08, Issue 10, 2021, ISSN: 1869-9391, pp. 89-95, Indexed in Scopus.
9. The Study of Authorization Process and Access Controls in Remote Cloud Computing System, published in International Journal of Innovative Science and Research Technology, Volume 06, Issue 11, November 2021, ISSN: 2456-2165, pp. 68-73, Indexed in WoS.
10. A Study of Role and Impact of Cloud Computing in Supply Chain Management, published in International Journal for Modern Trends in Science and Technology, Volume 08, Issue 1, 2022, ISSN: 2455-3778, pp. 292-295, Indexed in WoS.
11. Security and Authorization Issues in Wireless Network Cloud, published in International Journal for Modern Trends in Science and Technology, Volume 08, Issue 1, 2022, ISSN: 2455-3778, pp. 97-103, Indexed in WoS.
12. Vulnerabilities and Threats to the Network Security in Wireless Cloud, published in International Journal for Modern Trends in Science and Technology, Volume 08, Issue 1, 2022, ISSN: 2455-3778, pp. 240-245, Indexed in WoS.
13. The Impact of Cloud Computing on Logistic Supply Chain Management: The Positive and Negative Aspects, published in Dickensian Journal, Volume 22, Issue 3, 2022, ISSN: 0012-2440, pp. 193-200, Indexed in Scopus.
14. The Execution of an Airline Management System using Salesforce, published in GIS Science Journal, Volume 09, Issue 12, 2022, ISSN: 1869-9391, pp. 2125-2128, Indexed in Scopus.
15. Implementation of Online Clinic Appointment and Patient Tracking, published in GIS Science Journal, Volume 09, Issue 12, 2022, ISSN: 1869-9391, pp. 2121-2124, Indexed in Scopus.
16. Design of Blood bank system Using salesforce open source, published in GIS Science Journal, Volume 09, Issue 12, 2022, ISSN: 1869-9391, pp. 2116-2120, Indexed in Scopus.
17. The Administrator of an Advanced Employee Management System Using Salesforce, published in GIS Science Journal, Volume 09, Issue 12, 2022, ISSN: 1869-9391, pp. 2108-2111, Indexed in Scopus.
18. Accomplishment Of Human Organ Bank Management Application, published in GIS Science Journal, Volume 09, Issue 12, 2022, ISSN: 1869-9391, pp. 2098-2101, Indexed in Scopus.
19. Weather Forecasting Application Using Python, published in Technische Sicherheit Journal, Volume 23, Issue 12, 2023, ISSN: 1434-9728, pp. 452-458, Indexed in Scopus.

	<p>20. Developing an Advanced Access Control System Using Python, published in Technische Sicherheit Journal, Volume 23, Issue 12, 2023, ISSN: 1434-9728, pp. 466-471, Indexed in Scopus.</p> <p>21. Website for All-in-One Software Tools Using CSS and JavaScript, published in Technische Sicherheit Journal, Volume 23, Issue 12, 2023, ISSN: 1434-9728, pp. 485-491, Indexed in Scopus.</p>
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Books Written				
Name of Book	Publisher	National/ International	ISBN/ ISSN Number	Year of Publication
Discrete Mathematics and Graph Theory	Lambert Academic Publishing, USA	International	978-620-2-51989-2	2020
Design Algorithms and Architecture of Market-oriented Cloud Computing	Lambert Academic Publishing, USA	International	978-620-2-52248-9	2020
Data Communication and Networking	Lulu Publication, USA	International	978-1-71652-809-5	2021
A Concept of Software and Software Engineering	Notion Press, Chennai	National	979-888530124-4	2021
E-Commerce	Sheth Publication	National	978-93-5576-506-2	2022
Basics of R Programming	Lambert Academic Publishing, USA	International	978-620-0-28216-3	2022
MS-OFFICE	Sheth Publication	National	978-93-5576-419-5	2022
Fundamentals of Computers	Sheth Publication	National	978-93-5576-450-8	2022
Basics of MS. Excel	Sheth Publication	National	978-93-5576-206-1	2022
Database Management System	Sheth Publication	National	978-93-5576-385-3	2023
E-Commerce and Web Designing	Sheth Publication	National	978-93-5576-393-8	2023
Programming in C	Alliance & Co.	National	978-93-9132-206-9	2023
Computer Fundamentals	Alliance & Co.	National	978-81-9517-728-8	2023
Introduction to Data Structures	Alliance & Co.	National	978-93-9132-214-4	2023
Fundamentals of IT	Alliance & Co.	National	978-81-9517-728-8	2023
Programming in C++	Alliance & Co.	National	978-93-9132-229-7	2023
Data Communication & Networking II	Alliance & Co.	National	978-93-9132-229-8	2023
Digital Electronics	Alliance & Co.	National	978-93-9132-226-7	2023
Discrete Mathematics –	Alliance & Co.	National	978-93-9132-237-3	2023

II				
Programming in JAVA	Alliance & Co.	National	978-93-9132-250-2	2023
LINUX Operating System	Alliance & Co.	National	978-93-9132-239-7	2023
SQL & PL/SQL	Alliance & Co.	National	978-81-9517-728-8	2023
Theory of Computation	Alliance & Co.	National	978-81-9517-748-8	2023
Object Oriented Programming Using C++	Alliance & Co.	National	In Process	2023
System Analysis & Design for B. Sc.	Alliance & Co.	National	978-93-9132-258-8	2023
JAVA Programming for B. Sc.	Alliance & Co.	National	978-81-9517-246-5	2023
LINUX Operating System for B. Sc.	Alliance & Co.	National	978-81-9517-238-0	2023
Compiler Construction for B. Sc.	Alliance & Co.	National	978-81-9517-230-4	2023
SQL and PL/SQL for B. Sc.	Alliance & Co.	National	978-81-9517-257-1	2023
Advanced Excel	Alliance & Co.	National	978-93-91322-68-7	2023
Business Analytics	Alliance & Co.	National	978-93-91322-76-2	2023
MS Word and PowerPoint	Alliance & Co.	National	978-93-91322-75-5	2023
Computer Network	Alliance & Co.	National	978-93-91322-69-4	2023
CSS and JavaScript	Alliance & Co.	National	978-93-91322-74-8	2023

Chapters Written or Edited

Name of Book	Publisher	National/ International	ISBN/ ISSN Number	Year of Publication
ASP.NET	Alliance & Co.	National	978-93-9132-225-0	2023
E-Commerce	Alliance & Co.	National	978-93-9132-245-8	2023
System Analysis & Design for BCA	Alliance & Co.	National	978-93-9132-249-6	2023
Web Technology-II	Alliance & Co.	National	978-93-9132-251-9	2023

Details of Invited as Resource Person

Event	Organizer	Topic	Date
Guest Lecture	Aakar College of Management for Women, Nagpur	Overview, Challenges, and Opportunities of Big Data in Cloud	24 th Dec 2019

		Computing	
FIP	Prerna College of Commerce, Nagpur	Communication Skill for Teachers	13 th May 2020
Guest Lecture	Bhiwapur Mahavidyalaya, Bhiwapur	Developing Positive Attitude Among Students	15 th June 2020
10-day Personality Development Certificate Course	Prerna College of Commerce, Nagpur	Art of Questioning	31 st October 2020
Two-Day International Conference On Recent Advances In Computer Science & Information Technology	Dr. S C Gulhane Prerna College of Commerce, Science and Arts Nagpur	Session Chaired	10 th & 11 th January 2023
Guest Lecture	Symbiosis Centre for Skill Development (SCSD), Nagpur	Importance of Artificial Intelligence Skills	8 th July 2023

Details of Event Organized (National/International)			
Event	Responsibility	Topic	Date
FIP	Convenor	on Research Methodology	1 – 10 July 2021
Two-day International Conference	Co-Convenor	on Recent Advances in CS & IT	10 th – 11 th January 2023
Two-day National Conference	Convenor	Technological Advancement in Computer Science : Artificial Intelligence, Machine Learning & Data Science	8-9 September 2023

Staff Development Programmes:		
Name of HRDC Center	Program	Duration
UGC – HRDC, Mizoram University	UGC Sponsored Orientation Programme	28 th July – 17 th August 2020
UGC – HRDC, Dr. Harisingh Gour Vishwavidyalaya, Sagar, MP	UGC Sponsored 1 st Faculty Induction Programme	19 th August – 22 nd September 2020
UGC – HRDC, Gauhati University, Guwahati, Assam	ID Refresher Course in Machine Learning and Data Science	15 th – 28 th February 2021
UGC – HRDC, University of Madras, Tamilnadu	ID Refresher Course in Computer Science and IT	11 th – 24 th February 2022

Participation in Curriculum Committees (such as university committees, Board)

1. Member of Computer Application Board of Studies, RTM Nagpur University, Nagpur, Maharashtra, Nagpur (India)

Corporate Participation at College level

1. IQAC Coordinator
2. Coordinator, Website Development committee
3. Coordinator, Discipline Committee
4. NAAC Criterion – III Coordinator
5. Officiating Principal for the session 2022-23 & 2023-24
6. HoD, Computer Science
7. Member Secretary, RTMNU College Level Examination Since 2021

Member of Professional Associations / Body –

- Senior Member of the Institute of Research
- Engineers and Doctors, NY 10004, USA
- Life Time Member of Teaching and Education Research Association (TERA), Jaipur, India.
- Member of Editorial Board of BEIESP Journals indexed in Elsevier and Scopus, Bhopal.
- Member, International Association of Engineers, Hong Kong.
- Lifetime Governing Body Member of International Association of Academic plus Corporate, Visakhapatnam

Awards –

- Awarded **“BEST EDUCATIONIST AWARD 2017”** by the **International Institute of Education and Management, New Delhi on 3rd June 2017**. Selected from 32 nominations from various institutions, Organizations, and universities worldwide.
- Awarded **“National Pride AWARD 2023”** by **SociallyPoint Foundation, Approved by NITI Aayog, Govt. of India and Ministry of MSME on 1st January 2023**