

# **CURRICULUM VITAE**

## **Dr. Roshan Lal Patel**

B.Sc.(Mathematics), M.Sc.(Mathematics), M.Phil.(Mathematics),  
Ph.D.(Mathematics), PGDCA (C.A.).



**Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa (M.P.) India, 486001.**

I hard work to Guest Faculty Chemistry Department Awadhesh Patap Singh University Rewa (M.P.) India.

**Email :** roshanlalpatelrewa@gmail.com.

Contact Mobile no: 9630459724, 8319219817.

**Correspondence Address:** Manish Shukla, Sanjay Nagar, Saman naka, New Bus -Stand, Rewa (M.P.)  
India.

**Application for the Post of Subject\_Mathematics on Assistant Professor**

### **Career Objective**

To create self -Identity in crowd by providing my talent & skills also want to be a successful entrepreneur in field of mine interest.

### **Professional Qualification**

- ❖ Ph.D. (Mathematics) in Award degree in 3 Jun 2019 Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa (M.P.) India.
- ❖ PRE Ph.D. COURSE WORK IN ACCORDANCE TO U.G.C. REGULATION, 2009, MATHEMATICS EXAM, 2013, Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa in Passed in First Division With 65.50% (M.P.) India.

- ❖ POST GRADUTE DIPLOMA IN COMPUTER APPLICATION (PGDCA) 2SEM DEC.2013-JAN. 2014 from MAKHANLAL CHATURVEDI NATIONAL UNIVERSITY OF JOURNALISM COMMUNICATION BHOPAL in 2014 with 68.40%,(M.P.) India.
- ❖ M.Phil.(Mathematics) Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa in 2011, Passed in First Division With B+ 6.97,(M.P.) India.
- ❖ M.Sc. (Mathematics) Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa in 2010 with 60.43%, (M.P.) India.

### **Academic Qualification**

- B.Sc.(Mathematics) in Sahid Kedarnath ( P.G.) College Mauganj from Awadhesh Pratap Singh University Rewa in 2007 in Passed Second Division with 53.4% (M.P.) India.
- Higher Secondary from (M.P.) Board Bhopal Passed in First Division year 2002 with 60.6%(M.P.) India.
- High School from (M.P.) Board Bhopal in Passed in Second Division year 2000 with 53%(M.P.) India.

### **Working Experience : Total Experience Ten years Teaching experiences.**

Four year teaching experience (2011-2015) in Department of Chemistry Awadhesh Pratap Singh University Rewa (M.P.) India.

- One year teaching experience (2015-2016) in Govt. Rewa Engineering College Rewa (M.P.) India .
- Three year teaching experience (2017-2020) in REWA INSTITUTE OF TECHNOLOGY REWA (M.P.) India.
- Two year teaching experience (2020-2022) in Department of Chemistry Awadhesh Pratap Singh University Rewa (M.P.) India.
- Running teaching experience (2022-2023) in Department of Chemistry Awadhesh Pratap Singh University Rewa (M.P.) India.

### List of Publications in Candidate

01	<b>R. L. Patel, S. K. Pandey and R. N. Singh (2017):</b> Ricci Solitons in an $(\epsilon)$ -Kenmotsu manifold admitting conharmonic curvature tensor, International Journal on Recent and Innovation Trends in Computing and Communication, Volume: 5 Issue: 11, ISSN: 2321-8169, 75-85.
02	<b>S. K. Pandey, R. L. Patel and R. N. Singh (2017):</b> Generalized Sasakian-Space-forms admitting Quarter-Symmetric Metric Connection, International Journal of Mathematics Trends and Technology, (IJMTT)-Vol. 51, (5), 321-331.
03	<b>S. K. Pandey, R. L. Patel and R. N. Singh (2017):</b> Some Semi- Symmetry conditions of $(\epsilon)$ -Kenmotsu manifolds, Vindhya Bharti, Vol. 15 N. II, Page 63-68.
04	<b>R. L. Patel, S. K. Pandey and R. N. Singh (2017):</b> Ricci Solitons on $(\epsilon)$ -Kenmotsu manifolds admitting concircular curvature tensor, Vindhya Bharti, Vol. 15, N. II, Page 69-73.
05	<b>R. L. Patel, S. K. Pandey and R. N. Singh (2018):</b> On Ricci Solitons in $(\epsilon)$ -Kenmotsu manifolds, International Journal of Engineering Sciences and Management Research 5 (2): February, ISSN: 2349-6193.
06	<b>R. L. Patel<sup>3</sup>, S. K. Pandey<sup>2</sup> and R. N. Singh<sup>1</sup> (2018):</b> Contact Metric Generalized $(\kappa, \mu)$ -Space-forms Satisfying Certain Curvature Conditions, Vindhya Bharti, N. 16, Vol. II, ISSN 0976-9968, Page 135-140.
07	<b>R. L. Patel, S. K. Pandey and R. N. Singh (2018):</b> Ricci Solitons on $(\epsilon)$ -para Sasakian Manifolds, International Journal of Mathematics and its Applications, Int. J. Math. and Appl. 6(1-A), 73-82.
08	<b>R. L. Patel, S. K. Pandey and R. N. Singh (2018):</b> Ricci Solitons on $(\epsilon)$ -para Sasakian Manifolds, admitting concircular curvature tensor, International Journal of Latest Engineering and Management Research 5 (7): July 2020, 20-25, ISSN: 2455-4847.
09	<b>R. L. Patel and R. N. Singh(2021):</b> $\eta$ -Ricci Solitons on F-Kenmotsu Manifold International Journal of Advances in Engineering and Management (IJAEM) Vol.3, Issue 8, Aug. 2021 p.p. 690-696.
09	<b>R. L. Patel and R. N. Singh(2021):</b> $\eta$ -Ricci Solitons on F-Kenmotsu Manifold International Journal of Advances in Engineering and Management (IJAEM) Vol.3, Issue 8, Aug. 2021 p.p. 690-696.

10	<b>R.L. Patel and R.N. Singh (2021): <math>\eta</math>-Ricci Solitons on <math>\beta</math>-Kenmotsu Manifolds</b> International Journal of Mathematics and Its Applications, 9(3),129-138.
----	---

### **Paper presentation in Seminar / Conferences full paper**

- (1) International Conference on RECENT TRENDS IN MATHEMATICAL SCIENCES AND COSMOLOGY, December 17<sup>th</sup> to 18 on 2016.Department of Mathematical Sciences college, Rewa (M.P.) 486001, India.
- (2) International Conference on “ Emerging Trends in Compaling Technology and Management”.In Research paper in intitled Ricci soliton on  $(\epsilon)$ -Para Sasakian manifolds admitting concircular curvature Tensor. Bhopal on Feb 7<sup>th</sup> to 9<sup>th</sup>,2019.

### **Seminar**

- (3) National Science Day“(Science and Technology for Specially abled persons”) at Department of Chemistry, Awadhesh Pratap Singh University Rewa (M.P.) on 28 february 2017.

### **Workshop**

- (4) Workshop on Recent Trends in Mathematics and computer Science Organized by Department of Mathematics and computer Science, Govt, modal Science college, Rewa (M.P.), 22th to 28<sup>th</sup> April 2019.
- (5) National Webinar on Recent Trends in Mathematics and its Applications in computer science organized by Department of mathematics /computer science sponsored by Department of Higher Education ,Rusa and word Bank scheme MPHEQIP. Dated on 05 th and 06 th October 2021.
- (6) One Day National Level E- Seminar on mathematical sciences” organized by Department of Mathematics, Govt. Tulsi college Anuppur (M.P), held on 5<sup>th</sup> August 2020.
- (7) National webinar organized by Department of Philosophy Awadhesh Pratap Singh University Rewa (M.P.), held 25-08-2021.
- (8) National webinar On “Role Life” organized by department of Mathematics, Govt. P.G. college Narsingharh, Dist. Rajgarh (M.P) Sponsored by Department of higher Education Bhopal (M.P.) on 27 th February 2023, certificate No. GPGCN-129.

- (9) National webinar on Latex certificate of participation from Department of Mathematical Sciences Awadhesh Pratap Singh University Rewa (M.P.) India. National webinar Organized by the Sardar vallabh bhai Patel Govt. college devtab Dist. Rewa (M.P.) on 17 February 2023. The webinar was Supported by Department of higher Education, Govt. of Madhya Pradesh.

Three Days workshop on An Overview of mathematical Software and its Application” Organized by Department of Applied Sciences, Sager Institute of Research and Technology, Bhopal from 26<sup>th</sup> to 28<sup>th</sup> july,2021.

### **Awards**

- (10) National Academy of Science : On Day workshop on spectroscopic method in chemistry organized jointly by Baranasi chapter of the national Academy of Science, India, Allahabad and A.P.S. University Rewa on 17 December 2021.
- (11) CSIR- National Geophysical Research Institute (Council of Scientific and Industrial Research ) uppal Road Hyderabad-500007. Telangana, India on 21July2016.
- (12) CSIR- National Geophysical Research Institute (Council of Scientific and Industrial Research) uppal Road Hyderabad-500007. Telangana, India on December 6 th 2015.
- (13) Certificate is Awarded to for successful participation in Reshtragaan in Initiative by the ministry of culture to mark Azadika Amrit mahotsaw, on 15<sup>th</sup> August 2021.

### **Publication of Certificate in Condidate**

- (1) Internaional Journal of Mathematics And its Application ISSN 2347-1557 An UGC Approved Journal paper in entitled Ricci solitons on  $(\epsilon)$ -Para Sasakian Manifolds” Volume 6, Number 1-A (2018),72-83.
- (2) International Journal of Engineering Science and Management Research” in entitled on Ricci solitons in  $(\epsilon)$ - Kenmotsu Manifolds. Volumes Issue 2, February, 2018. ISSN 2349-6193.
- (3) Internatinal Journal of Advances in Engineering and Management (ijaem). In entitled  $\eta$ -Ricci solitons on f-Kenmotsu Manifolds Volume 3, Issue 8, pp. 690-693.

### **STRENGTH**

- **Hard Work curious to accept challenging job and be optimistic.**

## Personal Profile

Father name Mr. Moti Lal Patel.  
Mother name Mrs. Soniya Devi Patel.  
Date of birth 05/04/1983  
Nationality Indian  
Languages Hindi & English  
Sex Male  
Material status Married

**Permanent Address:** Vilege Atriya Post Duvagama Tehshil Hanumana Dist. Rewa (M.P.) India Pincode 486335.

## Declaration

I here by declare that the information given above is true to the best of my knowledge and belief.

Date : .....

Place: .....

**Dr. Roshan Lal Patel**