

RESUME

PERSONAL INFORMATION

Name :Dr. Ekta Tamrakar
Father's Name :Late Shri Jeevan Lal Tamrakar
Mother's Name :LateSmt. Raju Tamrakar
Sex :Female
Date of Birth :13/08/1989
Marital Status :Unmarried
Category :OBC
Nationality :Indian
Language :Hindi and English
Hobby :Teaching, listening to music
E-Mail :tamrakarekta@gmail.com
Address :H. No. 424, Shanti Vihar Colony, Daganiya, Raipur (C.G.)
Contact Number :8109898038

ACADEMIC QUALIFICATIONS

EXAMINATION PASSED	SCHOOL/COLLEGE	YEAR	BOARD/UNIVERSITY	PERCENTAGE/GRADE
10 th	Govt. J. R. D. H. S. School, Raipur (C.G.)	2004	M.P. Board	83.50%
12 th	Govt. J. R. D. H. S. School, Raipur (C.G.)	2006	C.G. Board	69.00%
B.Sc. (Com.Sc.)	Gurukul Mahila Mahavidyalaya, Raipur (C.G.)	2009	Pt. R.S.U. Raipur (C.G.)	68.55%
M.Sc.(Mathematics)	Pt. R.S.U. Raipur (C.G.)	2011	Pt. R.S.U. Raipur (C.G.)	71.70%
M.Phil.	APS University, Rewa (M.P.)	2013	APS University, Rewa (M.P.)	A- Grade (8.00 Points)
CG - SET	-	2019	-	-
PhD	Pt. R.S.U. Raipur (C.G.)	2024	Pt. R.S.U. Raipur (C.G.)	-

WORK EXPERIENCE

DESIGNATION	JOB PROFILE	INSTITUTE	DURATION
Guest Lecturer	Teaching	Govt. D.B. Girls' P.G. (Autonomous) College, Raipur (C.G.)	Aug. 2014 - Apr. 2015
Guest Lecturer	Teaching	Govt. J. Y. Chhattisgarh College, Raipur (C.G.)	Sep. 2015-Feb. 2016

RESEARCH PUBLICAITONS

List of Published Papers:

- (i) H. K. Pathak and E. Tamrakar, An application of fixed point theorems to local attractivity of certain functional integral equation solutions, Recent Advances in Fixed Point Theory and Applications, Nova Science Publishers, Inc., 1-14.
- (ii) R. George, E. Tamrakar, J. Vujakovi'c, H. K. Pathak, and S. Velusamy, (C, Ψ^*, G) class of contractions and fixed points in a metric space endowed with a graph, Mathematics, 7 (2019), no. 5, 1-19.
- (iii) R. Rajagopalan, E. Tamrakar, F. S. Alshammari, H. K. Pathak, and R. George, Edge theoretic extended contractions and their applications, J. Funct. Spaces, 2021 (2021), 1-11
- (iv) E. Tamrakar and H. K. Pathak, Fixed point results for multivalued contraction mappings in modular and non-Archimedean modular metric spaces, J. Anal., 32 (2023), no. 1, 103–123.
- (v) Kumar, A. and Tamrakar, E. Inertial algorithm for solving split inclusion problem in Banach spaces, Cubo (Temuco), 25(1), (2023), 67-88
- (vi) E. Tamrakar, S. Alhaqbani, A. Kumar, R. George, and H. K. Pathak, Some fixed point results in metric spaces equipped with a graph and their applications, Results Nonlinear Anal., 7 (2024), no. 1, 122–141.

Papers Presented in National/International Conferences:

- (i) H. K. Pathak and E. Tamrakar, Edge-theoretic coincidence and common fixed point results under F-edgecontractions, 9th International Science Congress, December, 8-9 (2019), Bhilai Institute of Technology, Durg (C.G.).
- (ii) E. Tamrakar and H. K. Pathak, Some coincidence and common fixed point results under edge-theoretic F-contraction in complete metric space, International Conference on Recent Trends in Analysis and Optimization, November, 09-11 (2020), NITTR, Bhopal (M.P.).
- (iii) E. Tamrakar, Edge theoretic multivalued contraction in metric spaces endowed with a graph, 27th International Conference of International Academy of Physical Sciences (CONIAPS XXVII) on Functional and Numerical Analysis, October, 26-28 (2021), Pt. Ravishankar Shukla University, Raipur (C.G.).
- (iv) E. Tamrakar, Fixed point results for multivalued contraction mappings in modular and non-Archimedean modular metric spaces, 2nd International Conference on Nonlinear Applied Analysis & Optimization and NMD, December, 19-22 (2022), IIT (BHU), Varanasi (U.P.).
- (v) E. Tamrakar, Some Fixed point results in a modular metric space endowed with a graph, 18th Chhattisgarh Young Scientist Congress-2023, May, 3-4 (2023), Pt. Ravishankar Shukla University, Raipur (C.G.).

Participation in National/International Conferences/ Workshops/ Seminar/ Webinar/ FDP :

- (i) International workshop on Fixed Point Theory and its Applications, Jamia Millia Islamia, March, 15-17 (2019), New Delhi.
- (ii) Webinar on Recent Trends in Mathematics, June, 11 (2020), Govt. Holkar (Model, Autonomous) Science College, Indore (M.P.).
- (iii) National Webinar on Analysis of Mathematical Sciences and its Applications, June 15-16 (2020), IPS Academy, Indore (M.P.).
- (iv) National Webinar on Exploring New Ambits in the Field of Mathematics and Science Education Due to Problems Emerged by the Pandemic, July, 2-3 (2020), Seth Phoolchand Agrawal Smriti Mahavidyalaya, Nawapara, Rajim (C.G.).

- (v) International E-Faculty Development Programme on Fixed Point Theory and its Applications, September 15-19 (2020), Department of Mathematics and Statistics, Manipal University, Jaipur, Rajasthan.

DECLARATION

I hereby declare that all the statements in this application are true, complete, and correct to the best of my knowledge and conscience.

EKTA TAMRAKAR