

BRIEF BIOGRAPHY

PROF. JUGAL KISHORE PRAJAPAT

I am Professor in Department of Mathematics of the Central University of Rajasthan since May 2017. Presently serving as HoD, Department of Mathematics and as Dean of School of Mathematics, Statistics and Computational Sciences. I have studied at the University of Rajasthan for M.Sc. and Ph.D. degrees and at the M.D.S. University for B.Sc. degree. I have started my career as Lecturer in 2000. I worked as Assistant Professor from August 2009 to April 2012, and as Associate Professor from April 2012 to May 2017 at Department of Mathematics of the Central University of Rajasthan. Being as first faculty member of the Central University of Rajasthan which was established in 2009, I engaged actively in establishment and development activities of the university.

My research areas are Complex Analysis, Harmonic Mappings and Special Functions. I have got several research grants for research projects as principal investigator from SERB, NBHM and UGC. I have published more than 60 research papers and supervised 2 Ph.D. scholars. I writes frequently for publications in the journals like *Journal of Mathematical Analysis and Applications*, *Complex Variable and Elliptic Equations*, *Integral Transforms and Special Functions*, *Applied Mathematics Letters*, *Computers & Mathematics with Applications*, *Filomat*, *Journal of the Korean Mathematical Society*, *Chinese Annals of Mathematics (Series B)*, *Mathematica Slovaca*, *Mathematica Scandinavica*, etc. I am reviewer for *Mathematical Review* published by American Mathematical Society and *Zentralblatt Math* published by European Mathematical Society. I am referee for more than 30 reputed journals.

I have organized few conferences and workshops. Notable among them are Rajasthan Science Congress (Oct. 13-15, 2018), Workshop on Planar Harmonic Mappings and Quasi-Conformal Mappings (March 19-23, 2018), Conference on Advances in Dynamical Systems (March 10-13, 2014), Conference on Complex Analysis in Honor of Late Prof. K. S. Padmanabhan (March 8-9, 2014), Advance Training in Mathematics for Lecturers (ATML) on Advanced Complex Analysis (June 24- July 13, 2013), Advance Training in Mathematics Workshop (ATMW) on Complex Analysis and related topics (March 15-19, 2013).

I am member of the Academic Council of Central University of Rajasthan. I am chairman of Board of Studies in Mathematical Sciences and Chairman of School Board of School of Mathematics, Statistics and Computational Sciences. Also, I am member of Board of Studies in Mathematics at various universities of India.

For complete biography, please visit: <http://wikieducator.org/User:Jkprajapat>