**Curriculum vitae**

Name : Ramesh Kumar Joshi

Sex : Male

Nationality : Nepali

Marital status : Married

Date of birth : 12 July 1966

Fathers' Name : Karunakar Joshi

Permanent Address : Amargadhi municipality wards No 8 tantar, Dadeldhura, Mahakali, Nepal

Mailing Address : Department of statistics, Trichandra Multiple Campus SaraswatiSadan, Kathmandu, Nepal

Mobile: +977-9851029626

Email : rmshjoshi@gmail.com

Knowledge of Language:

Nepali -Native

English- Very good

Hindi -Very good

Computer Knowledge: Microsoft Word, Excel, Power point, SPSS, R programming.

**Academic qualification:**

Ph.D (2018) : Statistics: The Analysis of Some Statistical Models (Bayesian study using MCMC Approach)

D.D.U. Gorakhpur University, Gorakhpur, Uttar Pradesh, India

M.Sc (1992) : Statistics

Tribhuvan University, Kathmandu, Nepal Central Department of

Statistics, Kirtipur

Division:-First

Course included

Statistical mathematics, Probability theory and probability distribution, Statistical inference , Survey and research methodology, Stochastic process, theory of sampling and design of experiments, Multivariate analysis and Demography

B.Sc. (1989) : Patan Multiple Campus, Lalitpur Tribhuvan University

Division: Second

Course Included

Statistics, Physics and Mathematics

I .Sc (1986) : Government Inter College, Nainital

Board of High school and Intermediate education, U. P. India

Division: Second

Course Included:

Physics, Chemistry, Mathematics, English and Hindi

S.L. C. (1982) : Mahendra vocational secondary School, Dadeldhura

S.L.C. Board Nepal

Division –Second

Course included:

English, Nepali, Mathematics, Science, Health Education, Social Studies and Education

**Teaching Experience (University)**

Associate professor 17March2013 to date :Statistics instruction Committee

Trichandra Multiple Campus , Kathmandu

Assistant professor 6 April 1998 to 16 march 2013 :Statistics instruction Committee

Trichandra multiple Campus, Kathmandu

Assistant professor 10 sept 1997 to 5 April 1998 Ramsworup Ramsagar multiple campus Janakpur

Assistant professor (Part time): 15 June 1995 to 9 September 1997 : Statistics instruction Committee

Trichandra multiple Campus

**Visiting Faculty member:**

**1: Xavier Academy (Nepal Education Foundation)**

**Lazimpat, kathmandu**

*September 2001 to June 2009*

**2: Campion College Kupondole, Lalitpur**

*October 1999 to June 2002*

**3: THAMES Business School (A member of informatics Group, Singapore) Battish Putali, Kathmandu**

*September 2000 to June 2004*

**Teaching Experience (High School)**

**July 1992 to september1993**: High school teacher

Bright Future Secondary Boarding School, Naikap Kathmandu

Subject included: mathematics for grade 8, 9 and 10

**March 1991to July 1992**: High School Teacher

Baishnavi secondary School, Bhajangal, Kirtipur, Kathmandu

Subject Included: Mathematics for grade 8,9and 10

**February 1989 to Feb 1991:** High School Teacher

Narayan Jan secondary school Machchhegaun, Kathmandu

Subject included: mathematics and Science for grade 9 and 10

**Administrative Experience:**

**Acting Controller**: 20 November 2012 to 24 January 2013, Office of the controller of examinations, Tribhuvan University, Balkhu Kathmandu

**Deputy Controller**: 25 January 2009 to 19 November 2012, Office of the controller of examinations, Tribhuvan University, Balkhu Kathmandu

**Member:** 17 august 2002 to 16 September 2005: office of the Monitoring Committee, office of the Rector, Tribhuvan University

**Chair person**: (May 2009 to December 2012) College of Information Technology and Engineering, Subidhanagr, Kathmandu (Affiliated to Purbanchal university, Nepal)

**Academic Director**: (May 2004 to April 2006) Blue Bird Higher Secondary School, Kumaripati Lalitpur (Affiliated to Higher secondary education Board,Nepal)

**Extra Activities:**

**Vice president: 18th November 2019** Nepa**l** University Teacher’s Association (NUTA) Kathmandu

**President:** **June 2006 to June 2009** Democratic Professor's Association Nepal, Trichandra multiple Campus unit

**Central Member:**  **April 1999 to September 2001**: Nepal University Teacher's Association (NUTA), Kathmandu

**Research work:**

1. **"Fertility measures of Champadevi V.D.C." Kathmandu 1994”**  *Village profile submitted to the National Development Service, Tribhuvan University.*
2. **"Enhancing student learning through programmed instruction 1999**".  *Report Submitted to the university Grant Commission, Bhaktapur*
3. **“A report on the seminar of campus chief 2003*”****. Report submitted to Tribhuvan university*
4. **“Academic calendar 2009”.** *Report submitted to Tribhuvan university Kathmandu*
5. **“Tribhuvan university academic calendar2011**”. *Report submitted to Second Higher education project Project implementation unit(SHEP-PIO) Tribhuvan University*
6. **“Improvement of examination system of Tribhuvan University 2012*”****. Report submitted to Second Higher education project Project implementation unit(SHEP-PIO) Tribhuvan University*
7. **“A report on showcasing the student’s answer sheet in Tribhuvan University** **examinations 2012”**. *Report submitted to Tribhuvan university*
8. **“A study on Reforms in Academic Calendar of Tribhuvan University June 2014”** *Report submitted to Second Higher education project, Project implementation unit(SHEP-PIU) Tribhuvan University*
9. **“Improvement in examination system and Academic calendar Dec 2014”** *Report**submitted to to Second Higher education project, Project implementation officet(SHEP-PIU) Tribhuvan University*

**Publication:**

1. Ramesh kumar Joshi (2015).An Extension of Exponential Distribution: Theory and Applications, *Journal of National Academy of mathematics India vol 29,pp 99-108 ISSN 0970-5228*
2. Ramesh kumar Joshi,Vijay Kumar (2016) Exponential Power Lindley Distribution: A Bayes Study Using MCMC Approach, *Journal of National Academy of Mathematics India vol 30, pp. 80-102 ISSN 0970-5228*
3. Nurul Azeez khan & Ramesh kumar joshi (2019) An Inventory Model for Inverse Chain Deteriorating Items with Price Dependent Demand Rate and Partial Backlogging. *Journal of Computer and mathematical sciences Vol 10(7) DOI:http://dx.doi.org/10.29055/jcms/1131*
4. Ramesh kumarjoshi, Vijay Kumar(2020) Lindley Inverse Weibull Distribution:Theory and application. *Bulletin of Mathematics and Statistics Research.Vol.8.Issue. 3. (July – Sep 2020) DO: 10.33329/bomsr.8.3.32*
5. Ramesh kumar Joshi, Vijay kumar (2020) Half Logistic NHE: Properties and Application. International Journal for Research in Applied & Engineering Technology. Volume: 8.Issue:IX (September 2020). DOI: https://doi.org/10.22214/ijraset.2020.31557

**Conference/Seminar(Attended)**

1. Second National conference on Statistics and its Applications organized by Central Department of Statistics Tribhuvan university Kirtipur Nepal(September 3-4,2017)

1. National Conference on “Advances in Mathematical Sciences and its applications” Jointly organized by Indian Society of Mathematics and Mathematical Sciences(ISMAMS) and Department of Mathematics and Statistics D.D.U. Gorakhpur University, Gorakhpur india(February 20-21,2015)
2. “Some Applications of Statistics in Development Initiatives with Special References to Nepal” Organized by Central Department of Statistics, Kirtipur and Department of Statistics,P.N. Campus, Nepal (May 28-30,2006)

**PAPERS PRESNTED IN CONFERENCES**

1. International Conference on” Statistics and Related Areas for Equity, Sustainability and development (SRAESD)” Organized by Department of Statistics, University of Lucknow, Lucknow India “ Bayesian Analysis of some Gamma Type Probability Models in Open BUGS”(November 28-30, 2015)
2. National conference on” Recent Trends in Mathematical Sciences” organized by Department of Mathematics & Statistics, DDU Gorakhpur university, Gorakhpur, India “Bayesian Analysis of New Extended Exponential Distribution”(July,23-24,2016)
3. National Seminar on “Applications of Scientific and Statistical software in Research” organized by School of Sciences,U.P. Rajarshi Tandon Open University, Allahabad, India “Bayesian Analysis of Exponentiated Exponential Poisson Distribution in open BUGS”.
4. “National conference on Recent trends in Mathematical Sciences(CORTMAS-2018)” November 24-25,2018, Organized by Department of Mathematics & Statistics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur, U.P. India “Bayesian Analysis for a new extended Weibull distribution in MultiBUGS.”

**AWARDS& MEDALS**

**2009 National Education Award and Medal** (By Ministry of Education. Government of Nepal)

**2019 “Nepal Bidhya Bhusan KA”** Awarded by Honorable president of Nepal on the occasion of National Education Day, Ministry of Education, Science and Technology, Government of Nepal.