RESUME

Personal detail:-

Name   **Dr. KETKI KULKARNI**

Working as Associate Prof. of Quantitative Technique (Statistics) in Bhopal School of Social Sciences Institute of Advanced Studies, Bhopal.
Faculty coordinator of the course "Associate Analytics" offered by NSDC, India.

a) Date of Birth: _09/Nov./1979   b) Gender: Female   c) Marital Status: Married

Contact Address	**:**	84/10, B/H ICICI Bank, Teen Batti Chouraha, Madhav Club Road, Ujjain (M.P.) 456010
Mobile No.	:	9406822277, 8770350166
E-mail	:	ketki091979@gmail.com

Academic Record: -

Degree	College/University/Institute	Specialization/ Discipline	Percentage/ CGPA	Year of passing
Ph.D.	School of Studies in Statistics Vikram University, Ujjain (Regular)	Statistics	Awarded	2005-2010
M.Phil	School of Studies in Statistics Vikram University, Ujjain (Regular)	Statistics	81.2%	2003-2004
M.Sc.	D.A.V.V. Dept. of Statistics Indore (Regular)	Statistics	77 %	2001-2003
B.Sc.	D.A.V.V. Holkar Sc.College Indore (Regular)	Phy., Maths, Statistics	65 %	1998-2001
P.G.D.C.A.	M.P.B.O.U.Bhopal (Regular)	Computers.& App.	67.00%	2004-2005
12th	M.P.Board,Bhopal (Regular)	Phy. Maths, Chem.	58 %	1997-1998
10th	M.P.Board,Bhopal (Regular)	Compulsory sub.	62 %	1995-1996

Employment Record: -

S.No.	Position	Institute	Period
1	Associate Professor	Indore Institute of Management and Research, Indore	Sept. 2020 to March 2021
2	Assistant Professor	Shri Vaishanv Vidhyapeeth, Indore	July 2018 to April 2020
3	Assistant Professor	Advance college of Science and Commerce, Ujjain	Aug. 2016 to June 2018
4	Assistant Professor	Jaypee University of Engineering and Technology, Guna	July 2010 to Dec. 2013

Research Record:-

1. Ketki kulkarni and J. R. Singh "SAMPLING INSPECTION BY VARIABLE FOR MEAN OF SYMMETRICAL POPULATION WITH KNOWN COEFFICIENT OF CORRELATION", **Journal of Reliability and Statistical Studies; ISSN (Print): 0974-8024, (Online): 2229-5666 Vol. 9, Issue 2 (2016): 11-16**

2. Ketki kulkarni and J. R. Singh "RELIABILITY ESTIMATION FOR MEAN UNDER NON-NORMAL POPULATION AND MEASUREMENT ERROR"
   Journal of Reliability and Statistical Studies; Vol. 7, Issue 2 (2014): 71-76

3. **D.S.Hooda, ketki kulkarni & Parmil Kumar "INFORMATION THEORETIC METHODS IN PARAMETER ESTIMATION" African Journal of Mathematics & Computer Science Research ISSN: 2006-9731@2013 Academic JournalVol. 6(4), pp. 51-57, April 2013**

4. Ketki kulkarni "SINGLE SAMPLING PLAN FOR VARIABLES UNDER MEASUREMENT ERROR FOR NON-NORMAL DISTRIBUTION" **Journal of Mathematical Theory & Modeling ISSN 2224-5804 (Paper), ISSN 2225-0522(Online) Vol. 2 No. 9, pp.125-132,2012**

5. J.R Singh & Ketki kulkarni "THE EFFECT OF YULE'S PROCESS ON THE POWER OF $\bar{X}$-CHART" Ultra **Scientist Journal Vol. 24(1-2012)**

Book: -

Singh N. and Kulkarni K. (2022). Business Statistics. Thakur Publication PVT. LTD. ISBN: 978-93-5480-193-8.

Courses: -

1. **"Foundation of Data Science using Python" from IIT Madras.**
2. **"Business Analytics in Management" from NPTEL.**
3. **"Python for Beginners" from Coursera.**
4. **"SQL for Data Science" from Coursera.**

Seminars/Conferences/Workshops Attended:-

S. No.	Title	Dates/ Duration	Sponsoring Agency & Organization & Place held	Attended/ Organized
1.	Workshop on MOOC's, E-content Development and Open Educational Recourses	**March, 11-16,2019**	**UGC – Human Resource Development Centre, DAVV, Indore**	**Attended**
2.	Statistics, Stochastic, Mathematical Application in Financial	**March, 2, 2019**	**Vellore Institute of Technology, Sehore**	**Attended**
3.	National conference on "Recent Developments in Statistics and its Application"	**February 8-9, 2019**	**School of studies in statistics, Vikram University, Ujjain**	**Presented**
4.	National conference on "Recent Advances in Statistics"	2-3, Jan., 2015	Dept. of Statistics, Savitribai Phule University, Pune.	Presented
5	International Workshop on Six sigma , Lean Philosophy & Taguchi Methods	February 04-05,2011	Indian Statistical Institute, New Delhi	Attended
6	International conference on "Recent Developments in Statistics, Applied Econometrics and Forecasting"	27-8 Dec.,2010	Jointly organized by Department of Statistics, University of Allahabad, India & Faculty of Business, Technology and Sustainable Development, Bond University, Australia	Attended (Presented)
7	National Workshop on Optimization and Information Theory with their applications	March 24-26,2011	Jaypee University of Engineering & Technology, Guna (M.P.)	Attended
8	Workshop on "Research Methodology in Social Sciences"	16-25, March,2004	M.P.I.C.S.S.R. Ujjain	Attended
9	Seminar on S.P.S.S. (Statistical Software of Social	13-22, December,2004	M.P.I.C.S.S.R. Ujjain	Attended

	Science)			
10	17th Annual conference of Gwalior Academy of Mathematical Sciences & National Symposium on Computational Mathematics & Information technology	December 7-9, 2012	Jaypee University of Engineering & Technology Guna (M.P.)	Presented

Membership:-

1.   Life member of International Institute of Statistical Association (IISA), U.S.A
2.   Life Member of Indian Statistical Institute , Kolkata
3.   Life Membership in Indian Statistical Association(ISA), Pune
4.   Life Membership in Indian Science Congress , Kolkata

Subject Knowledge:-

Business Analytics, Data Science, Predictive Modeling, Statistics, Quantitative techniques, Operations Research, Research Methodology, Probability theory and random processes, Game Theory , Stochastic Processes, Decision Science, Bio-Statistics, Agricultural Statistics.

Syllabus Designed:-

B.Sc. Statistics, Integrated M.Tech in Mathematics & Statistics ,   UG Program B.Sc.(Hons) in Mathematics. Workshop held in Rewa on "Statistical Methods and six sigma philosophy, Business Analytics for Diploma.

Language Known:-

Marathi, English & Hindi

Hobbies:-

Painting, Listening music, swimming

<u>Declaration</u>

       I hereby declare that information given above is correct as per best of my knowledge.

Place: Ujjain (M.P.)

Yours sincerely

Date: 18/04/2022   **Dr. KETKI KULKARNI**