

CURRICULAM VITAE

- 1) Name : Dr._Neeta Kishor Dhane
2) Educational Qualification : M.Sc.(Statistics), NET, Ph. D
3) Present Designation : Associate Professor
4) Date of Birth : 21/03/1978
5) Contact No. : 9011081189
6) Email ID : neetadhane@gmail.com
7) Date of Appointment : 01/09/2008
8) Teaching Experience : 20 Years
9) Date of joining in present college : 02/09/2008

10) Educational Qualification:

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1	Ph.D.*	JJTU, Jhunjhunu	2018	Statistics	Awarded
2	NET	UGC/CSIR	2005	Mathematical Sciences	Qualified
3	M.Sc.	N M U, Jalgaon	2000	Industrial Statistics	First Class
4	B.Sc.	N M U, Jalgaon	1998	Statistics	Distinction

11) Total Research Publications : 16

a. M.Phil. / Ph.D./Research

Sr. No.	Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1	A critical comparison Between Traditional and Data-Driven Predictive Statistical Models.	JJTU, Jhunjhunu, Rajasthan	2018	Prof. R. G. Gurao

b. Book:

Sr. No.	Title of Book	Year of publication	ISBN	Name & Place of Publisher
1	Traditional and Data-Driven Predictive Statistical Models	2021	978-1-105-52526-1	Lulu Publication, RALEIGH, United States

c. Chapter in Book: NIL

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher

d. Research Paper:

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISSN	UGC. No./Impact Factor/ Citation Details
1	Flat Price Prediction in Baramati,	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	UGC Multidisciplinary Journal List Sr No 26
2	Statistical Study of Menstrual Irregularities in Adolescent Girls From Baramati	Journal of the Maharaja Sayajirao University of Baroda	2023	0025-0422	UGC Multidisciplinary Journal List Sr No 26
3	Statistical Model for Gender Inequality	Vidyabharati International Interdisciplinary Research Journal,	2021	2319-4979	63611
4	Awareness of Maternal Care Among Reproductive Women in Baramati	Vidyabharati International Interdisciplinary Research Journal,	2021	2319-4979	63611

Sr. No.	Title of the Paper	Name of Journal	Month sand Year of publication	ISSN	UGC. No./Impact Factor/ Citation Details
5	“Water Quality Analysis OfNira River”	JETIR	2022	2349-5162	63975
6	“A Study on the Multiple Intelligence Levels of Secondary school Students of Technical High School in Baramati.”	GIS Science Journal	2021	1869-9391	SCOPUS
7	A comparison between traditional and data-driven statistical predictive techniques	Journal of Emerging Technologies and Innovative Research (JETIR)	2019	2349-5162	63975
8	Pruning Strategies for Decision Trees	Journal of Emerging Technologies and Innovative Research (JETIR)	2018	2349-5162	63975
9	Decision Rule for Classical Ignorance: A Survey”	International Journal of Scientific Research in Computer Science Applications and Management Studies.	2018	2319-1953	63611

Sr. No.	Title of the Paper	Name of Journal	Month sand Year of publication	ISSN	UGC. No./Impact Factor/ Citation Details
10	Attribution of Authors Using Data Mining Techniques”,	International Journal of Scientific Research in Computer Science Applications and Management Studies	2018	2319-1953	63611
11	Popular Decision Tree Algorithms: A Survey	International Journal Research in Computer Science Application and Management Studies(IJSRCSAMS)	2018	2319-1953	63611
12	Use of Data-Driven Models in Prediction: An Interdisciplinary Approach for Analyzing Data	International Journal of Latest Trends in Engineering and Technology	2017	2278-621X	63199
13	A Critical Comparison Between Statistical estimation and Prediction”	Special Issue of International Scholarly Research Journal for Interdisciplinary studies	2016	2319-4766	-
14	Predictive Analytics: The Core of Data Mining”	International Journal of Science and Research (IJSR)	2016	2319-7064	-
15	“Bio-statistical model for the impact of the sugar industry on groundwater quality in Malegaon. (tal. Baramati)”	IJLTET	2016	2319-3778	63199

e. Research Projects:

Sr No	Title of Project	Major/ Minor	Funding Agency	Duration	Sanction Amount	Completed / Ongoing
1	Biostatistical Model of Impact of Sugar Industry on Groundwater Quality in Malegaon (Tal. Baramati)	Minor	BCUD	2012-2014	2,00,000/-	Completed
2	Awareness Of Maternal Care Among Reproductive Women in Baramati.	Minor	UGC	2015-2017	3,40,000/-	Completed

f. Papers presented in Seminar / Conference:

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer
1	"Recent Developments in Mathematics And Statistics"	"Recent Developments in Mathematics And Statistics"	14 Feb To 16 Feb 2013	National	organized by the Department of Statistics and Mathematics of T.C.College in collaboration with Marathawada Mathematical Society, Aurangabad
2	"Use of ICT Tools in Education"	Use of ICT Tools in Education	24th & 25 th Feb. 2014	National	Dr. D. Y. Patil Art's, Commerce & Science College Pimpri, Pune

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer
3	New Trend in Social Media Marketing entitled	A Statistical Perspective in new trends in Social Media Marketing”	24/11/2015.	National	Shri Jagdishprasad Jhabarmal Tibrewala University
4	“Demographic Shift Road To Sustainable Development	Socio-Economic Progress of Maharashtra	23/02/2016.	National	Shri Jagdishprasad Jhabarmal Tibrewala University
5	Recent Trends In Mathematics	Use of Data-Driven Models in Prediction: An interdisciplinary approach for analyzing data”	15/7/2016 to 16/07/2016.	National	Tata Institute of Social Sciences,
6	“A Study of Maternal care among Reproductive Women in Baramati”	A Study of Maternal care among Reproductive Women in Baramati	03/02/2018	National	Department of Mathematics and Statistics, S.P.H. Mahila Mahavidyalaya, Malegaon-camp
7	Fostering Human Resilience-Catalyst for Management, Science and Technology	Awareness of Maternal Care Among Reproductive Women in Baramati	8/10/2021 to 9/10/2021	National	AEMS, Baramati

Sr. No.	Name of the Conference/ Seminar	Title of the paper	Date	Level (State/ National/ International)	Name of the Organizer
8	Fostering Human Resilience-Catalyst for Management, Science and Technology	Statistical Model for Gender Inequality	8,9 Oct 2021	National	AEMS, Baramati
9	“Woman Today as Savitri Reborn	Cross-Sectional Study of Knowledge of Maternal Care among reproductive women in Baramati	9-10 March 2021	National	T. C. College, Baramati
10	“Recent Trends in Materials Science-Synthesis, Characterization and Applications (Rtms-2023)	Factors Affecting Utilization of Antenatal Care Among Pregnant Women in Baramati	3 rd and 4 th January 2023	International	T.C.College, Baramati.

g. Patents published/Register:

Title	Country	Patent No.	Publication Date
Room Air Pollution Monitoring System Using IOT based	India	202121057472	14/01/2022
A System for relationship-Based new K-line clustering	German	202023103509.4	25/06/2023

12) Research Guidance:**a) Guide ship Details**

Sr. No.	M.Phil./ Ph.D. Guide	Name of University	Month & Year of recognition	No. of Research Scholars	
				Completed	Perusing
1	Ph. D.	JJTU, Jhunjhunu	2020	-	01

b) Research Guidance

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research
1	Ms. Priti Mohite	JJTU, Jhunjhunu	Provisional 27 Dec 2020 271220044	“Analytical Study of awareness regarding Antenatal Care among Reproductive Women in Baramati”

13) Professional recognition / award/ fellowship etc. -NIL

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date

14) E-Content Development: NIL

Sr. No.	Title of Content	Level (UG/ PG / ALL)	Platform	Link of E-Content
1				

15) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1	Member of the Board of Studies	2019 to till the date	TCC, Baramati	Member of the Board of Studies in Statistics
2	Member of the Board of Studies	2019 to till the date	TCC, Baramati	Member of the Board of Studies in Environmental Science.

16) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body
1	Indian Society for Probability and Statistics (ISPS)

17) Any other Attainment:**Contribution to various departmental activities:**

- Departmental IQAC Coordinator
- Organizing Secretary of National Webinar on “Predictive Analytics” organized on 11th to 13th Feb 2021 in T C College, Baramati.
- Organizing Secretary of National Webinar on “National Statistics Day 2021 Remembering Prof. P.C. Mahalanobis, the father of Indian Statistics” on 29th June 2021 at T C College, Baramati.
- Organizing Secretary of National Webinar on “Medical Statistics” from 7th to 9th April 2022 at T C College, Baramati.
- Coordinator of Data Diverse Club of the Statistics Department.