CURRICULUM VITAE

1) **Name** : **Dr. Gaikwad Pooja Sujit**

2) **Educational Qualification** : M.Sc., SET, Ph.D.

3) **Present Designation** : **Assistant Professor**

4) **Date of Birth** : **21 February 1995**

5) **Email ID** :ps.zanjurne@tccollege.org

6) **Date of Appointment** : **08 July 2017**

7) **Teaching Experience** : **8 Years**

8) **Date of joining in present college: 08 July 2017**

9) **Educational Qualification:**

Sr. No.	Examination Passed	University/ Board	Year of Passing	Subject(s)	Class/ Grade
1.	PhD	Shri Jagdishprasad Zabermal Tibrewala University, Rajsthan	2024	Statistics	Awarded
2.	SET	Savitribai Phule Pune University, Pune	2023	Mathematical Science	Qualified
3.	Data Science Course	Technogeeks Institute, Pune	2023	Data Science	Completed
3.	M.Sc.	Savitribai Phule Pune University, Pune.	2017	Statistics	"O" Grade
4.	B.Sc.	Shivaji University, Kolhapur	2025	Statistics	First Class with Distinction

10) **Total Research Publications   09**

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

Sr. No.	M.Phil./ Ph. D. Thesis Title	Name of The Univ.	Year of award	Name of Guide
1.	Comparative study of machine learning algorithms for the prediction of	Shri Jagdishprasad Zabermal Tibrewala University, Rajsthan	2024	Dr. Farooqui m. Ali zakirhussain co- guide : dr. Vaishali vilas patil

anaemia among women at reproductive age				

b. Book:

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

c. Chapter in Book:

Sr. No.	Title of Book & Name of Editor	Title of the Chapter	Year of publication	ISBN	Name & Place of Publisher
1.	Machine Learning and Deep Learning Techniques for Medical Science: Trends, Applications, and Future Directions (Volume - 2)Editor: Dr. Pinaki Pratim Acharya	A Logistic Regression Approach to Identify Risk Factors of Anemia Among Indian Children Under-Five	2025		Akinik Publications, New Delhi

d. Research Paper:

Sr. No.	Title of the Paper	Name of Journal	Month and Year of publication	ISBN	UGC. No./Impact Factor/ Citation Details
1	Statistical Modeling for Job Satisfaction of Maharashtra State Road Transport Corporation Key Members	International Journal of Current Research and Review	2017	0975-5241	
2	Statistical Model for Classification of Teacher's Performance	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET). Vol; 8, Issue:4.pp:4153-4158.	2019	2349-6002	7.376

Sr. No.	Title	Journal	Year	ISSN	Impact Factor
3	Study Of Stock Market Using Markov Chain	International Journal Of Research and Analytical Reviews,	2019	2348-1269	7.17
4	A Case Study-Cyber Security Awareness Among College Students in Baramati	International Journal of Research and Analytical Reviews (IJRAR)	2019	2348-1269	7.17
5	Comparing the performance of data mining algorithms in the prediction of teacher's performance	Vidyabharati International Interdisciplinary Research Journal (Special Issue),	2021	2319-4979	
6	Statistical modelling for determinants of anaemia among women at reproductive age.	Bulletin For Technology And History International Journal	2023	0391-6715	6.1
7	Statistical Modelling for Determinants of Anaemia among Women at Reproductive Age	JJTU Journal of Renewable Energy Exchange	2023	2321-1067	
8	A Data Driven Diagnosis: Random Forest Analysis of Anaemia in Reproductive Age Women.	International Journal of Research and Analytical Reviews (IJRAR)	2024	2348-1269	
9	Internet and Society: Communities and identities online	International journal of Cultural Studies and Social Sciences	2024	2347-4777	

e. Research Project:

Sr. No.	Name of Funding Agency	Project Title	Funds Received	Month and Year of sanction	Duration of the Project	Status of Project
1.	RUSA	"A Quantitative Investigation of Menstrual Irregularities: Data-Driven Insights and Epidemiological Trends"	1,15,000/-	April 2023	1 Year	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	National Conference on "Recent Developments in Applied Statistics".	Analysis of tweeting behavior of personalities	24th and 25th February 2020	National	Yashwantrao Chavan Institute of science, Satara
2	National Conference on Fostering Human "Resilience: Catalyst for Management, Science and Technology	Comparing the performance of data mining algorithms in the prediction of teacher's performance.	8th & 9th October., 2021.	National	Anekant Institute of Management Studies, Baramati.
3	National conference on "women today as a Savitri reborn"	"Statistical Modeling for Anaemia of Reproductive Aged Women in Baramati"	9th to 10th march 2022	National	T. C. College, Baramati
4	International conference on "Recent Trends in Materials Science: Synthesis, Characterization and Applications (RTMS-2023)"	Statistical Modelling For Determinants of Anaemia Among Women at Reproductive Age	3rd 4th January 2023	International	T. C. College, Baramati
5	International conference on "Trends, Innovations and Technological Advancements in Nursing Education"	Statistical Modelling for Determinants of Anaemia Among Women at Reproductive Age	23 rd , 24 th August 2023	International	JJT University , Rajsthan

g. **Patents published/Register:**

1. "**Analysis Computer for evaluating effect of social media on social harmony**" International

   Design Classification: Version: 14-2023, Class: 14 RECORDING, TELECOMMUNICATION

   OR DATA PROCESSING EQUIPMENT, Subclass: 02 DATA PROCESSING EQUIPMENT

AS WELL AS PERIPHERAL APPARATUS AND DEVICES.

2. "**Data Analytics Device for Investigation of Menstrual Irregularities Among Adolescent Girls**" International Design Classification: Version: 14-2023 Class: 14 RECORDING, TELECOMMUNICATION OR DATA PROCESSING EQUIPMENT Subclass: 02 DATA PROCESSING EQUIPMENT AS WELL AS PERIPHERAL APPARATUS AND DEVICES.

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					
2					

    b) **Research Guidance**

Sr. No.	Name of Scholar	Name of University	Month and Year Registration	Title of the Research
1				
2				

13) Professional recognition / award/ fellowship etc.

Sr. No.	Name of Award/ Recognition	Awarding Agency	Date
1	**Name of Award** : National Research Excellence Award **Recognition:** Best Women Scientist Award	Novel research Academy	20 January 2026

14) E-Content Development:

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

15) Work Experience on Academic Bodies and other:

Sr. No.	Designation/ Position	Duration	Name of Institute / University	Details
1.	Member of BOS Statistics	From 2021-22	T. C. College, Baramati	
2.	Member of BOS Statistics	2024-25 to 2025-26	Mauli Green Army Paryavaran Sameeti, Maharashtra	

16) Life Membership of Profession Bodies:

Sr. No.	Name of Professional Body

17) Any other Attainment:

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