

ST.ANN'S COLLEGE FOR WOMEN

GORANTLA, GUNTUR-34



RESEARCH AND DEVELOPMENT CELL

 **PAPER PUBLICATIONS**

 **BOOK PUBLICATIONS**



ST. ANN'S COLLEGE FOR WOMEN

(Affiliated to Acharya Nagarjuna University, Recognized Under Section 2(f) of UGC Act 1956-New Delhi)

Amaravathi Road, Gorantla, Guntur – 522034 (A.P)

Email: st_anns_coll@yahoo.co.in Website: www.stannscollegeforwomen.org

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years

S.No	Title of paper	Name of the Authors	Department	Link to website of the Journal
1.	Extreme Value Charts and ANOM Based on Gumbel Distribution	Dr. J. Pratapa Reddy	Department of Statistics	https://doi.org/10.47191/ijmcr/v10i6.11
2.	A study on the Role of Financial Incentives over the Job Satisfaction with reference to the Indian Banking Industry	Dr. G. Radhika	Dept of MBA	https://gisscience.net/volume-8-issue-10-2021/
3.	Impact of Non-Financial Incentives on Job Satisfaction and Employee Productivity - An Empirical study with Reference to the Indian Banks	Dr. G. Radhika	Dept of MBA	http://www.ijred.com/sep-oct-2021.html
4.	SPC Using Length Biased Erlang-truncated Exponential Distribution and Its Applications in Healthcare.	Dr. J. Pratapa Reddy	Department of Statistics	https://r.search.yahoo.com/_ylt=Awr1QO9rk8xIja0N79i7HAx.;_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAMec2VjA3Ny/RV=2/RE=1707934700/RO=10/RU=https%3a%2f%2fwww.wikidata.org%2fwiki%2fQ115484228/RK=2/RS=CFv3F78b792VCv5ZqbF_Q.IN9fY-
5.	Recent Developments in Control Charts Techniques in Healthcare and Medical Sciences.	Dr. J. Pratapa Reddy	Department of Statistics	https://doi.org/10.37896/jxu14.10/010



ST. ANN'S COLLEGE FOR WOMEN

(Affiliated to Acharya Nagarjuna University, Recognized Under Section 2(f) of UGC Act 1956-New Delhi)

Amaravathi Road, Gorantla, Guntur – 522034 (A.P)

Email: st_anns_coll@yahoo.co.in Website: www.stannscollegeforwomen.org

6.	Preliminary and bio-chemical characterization of bacterial strains isolated from ramie cane solis	D. Simon	Department of Botany	https://www.researchgate.net/publication/331267687 Preliminary and Biochemical Characterization of Bacterial Strains Isolated from Ramie Cane Soils
7.	Factors influencing the ramie cellulose synthesis in aspergillus flavus by assessment of decortications and degumming.	D. Simon	Department of Botany	https://www.journalcra.com/sites/default/files/issue-pdf/31738.pdf
8.	Variable Control Charts for Gumbel Distribution Based on Percentiles.	Dr. J. Pratapa Reddy	Department of Statistics	https://www.researchgate.net/publication/329501745 Variable Control Charts for Gumbel Distribution Based on Percentiles



ST. ANN'S COLLEGE FOR WOMEN

(Affiliated to Acharya Nagarjuna University,
Recognized Under Section 2(f) of UGC Act 1956-New Delhi)

Amravati Road, Gorantla, Guntur – 522034 (A.P)

Email: st_anns_coll@yahoo.co.in Website: www.stannscollegeforwomen.org

Criterion - III

Metric – 3.3.2

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national / international conference proceedings per teacher during last five years

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Web-link of books
1	Dr. J. Pratapa Reddy	Inverse Rayleigh Distribution-Reliability and Quality Control Methods	A Study of Reliability Estimation and Quality control Methods in Inverse Rayleigh Distribution	https://www.researchgate.net/publication/335791252_Inverse_Rayleigh_Distribution-Reliability_and_Quality_Control_Methods
2	Mr. D. Simon	Research and Development in Medical Sciences	Promising new approach to treating chronic diabetic foot	https://www.stannscollegeforwomen.org/dvv/dvv332/3.3.2%20weblink%20of%20books-2.pdf
3	G. Margaret Priyanka	Research and Development in Medical Sciences	A study on Mucormycosis	https://www.stannscollegeforwomen.org/dvv/dvv332/3.3.2%20weblink%20of%20books-3.pdf
4	Dr. V. Vani	Online Business Strategies, Strategic Planning Process - Procurement, Logistics and Supply Chain Management, Customer Relationship Management	Online Business	https://www.stannscollegeforwomen.org/dvv/dvv332/3.3.2%20weblink%20of%20books-4.pdf
5	Dr. V. Vani	Assessment Personality, Projective and Self Report Techniques, Building Self Confidence, Enhancing Personality Skills	Personality Enhancement and Leadership	https://www.stannscollegeforwomen.org/dvv/dvv332/3.3.2%20weblink%20of%20books-5.pdf