

LOYOLA ACADEMY
FACULTY RESEARCH PUBLICATIONS 2022-23

1. Dr.Sirisha, Department of M.Sc.Bio technology, has published a paper on “Pathotyping of selected Hybrid rice Varieties by using two sets of differentials”, in the Peer Reviewed Journal , International Journal of Botany and research, Volume 12 and issue 1. ISSN No. 2277-4815.
2. Dr. T. Rachel Shalini, Department of MBA, has published a paper on “Blended Learning Perspective: A Synchronous Collaboration in The 'New Normal' for Effective Teaching - Learning”, in the UGC- CARE International Journal for Innovative Research in Multidisciplinary Field, Volume 8, Issue 6, ISSN No. 2455-0620.
3. Dr.Sirisha, Department of M.Sc.Bio technology, has published a paper on “Transgenic Rice Lines Expressing Rice Endochitinase (Chi11) Confers Improved Resistance to Sheath Blight and Rice Blast Fungal Pathogens”, in the UGC- CARE International Journal Of Innovative Research In Technology, Volume 9, Issue 1. ISSN No. 2349-6002.
4. Dr.B.Rama, Department of B.Sc.Electronics and Communication Technology, has published a paper on “Ventilator for COVID Patients”, in the peer reviewed International Journal of Engineering in Advanced Research Science and Technology, ISSN No. 2352-8648
5. Ms.G.R.Nikhita, Department of English, has published a paper on “Effective writing Skills:General and Specific Strategies”, in the UGC-CARE Journal of Education:Ravindra Bharati University. ISSN No. 0972-7175
6. Dr.Narasimha Raju, Department of MBA, has published a paper on “Examine the students’ satisfaction on usage of online teaching in engineering colleges at twin cities of Telangana”, in the peer reviewed International Journal For Innovative Research In Multidisciplinary Field (IJIRMF)Volume - 8, Issue - 6, June – 2022, ISSN No. 2455-0620.
7. Bijoy Kumar Purohit, Zakir Hussain and PVR Sai Prasad, Department of B.Sc.Chemical Technology, has published a paper on “Boiling and Condensation”, in the Scopus indexed journal of Heat and Transfer.
8. Dr.Sindhu Varghese, Department of MBA, has published a paper on “Multilingualism And The Power Of Language In New Education Policy India 2020”, in the International

Journal of Advance and Innovative Research, Volume 9, Issue 3(II) : July - September 2022, (ICI) ISSN No. 2394-7780.

9. Dr.Sindhu Varghese, Department of MBA, has published a paper on “Spiritual Resilience and the intervention of Holy Scripture”, in the Indian Journal of Research In Anthropology(ICI), ISSN No. 2454-9118
10. Dr.Ch.Santhi, Department of B.Sc.Electronics and Communication Technology, has published a paper on “Specifications, Vision and Network Engineering of 6G wireless, Mobile Network beyond 2035”, in the UGC-CARE Journal Stochastic Modeling and Applications. ISSN No: 0972-3641
11. Dr.Sirisha, Department of M.Sc.Bio technology, has published a paper on “Molecular Analysis Of High Yielding Rice Variety: GAYATRI”, in the UGC-CARE Journal International Journal of Agricultural Science and Research (IJASR)Vol. 12, Issue 2, Dec 2022, 25–30. ISSN No. 2250-0057.
12. Dr. Palle Mahender, Department of Commerce, has published a paper on “SHGS AND FINANCIAL LINKAGES- A STUDY ON NABARD”, in the UGC-CARE Journal Madhya Bharathi, Vol-82 No. 06 January – June : 2022, ISSN No. 0974-0066.
13. Dr.T.Rachel Shalini, Department of MBA, has published a paper on “Cognitive Impact Of Performance Management System: An Imminent Review On The Appraisal Techniques, Supervisory Behaviour, And Organisational Reward Schemes – A Study On Employee’s Perspective”, in the Peer reviewed and ICI Journal, Journal of Strategic Human Resource Management, 11 (2) 2022, 01-08. ISSN No. 2277-2138,
14. Mr.Ghosh, Department of Physics, has published a paper on “Effect of cell phone radiation on major Human organ systems”, in the Web of Science Journal Indian Journal of Applied and Pure Biology Vol.37(3), ISSN No. 0970-2091.
15. Mrs.K.Sudha Sundari, Department of Agriculture, has published a paper on “Selection of traits for seed yield improvement through variability parameters in sesame (Sesamum indicum L.) genotypes.”, in the Scopus Indexed Journal, Journal of Applied and Natural Science 14(3), ISSN No. 2231-5209.
16. K.Bharathi, Department of MCA, has published a paper on “Bag of Visual words and CNN approaches for content-based image retrieval using HOG,GCH and ORB features”,

, in the Scopus Indexed Journal ,Journal of Theoretical and applied Information Technology. ISSN No. 1992-8645

17. G.Kavya Sree, Y.Satish, and P.Renuka Devi Sri, Department of B.Sc.AG&RD, has published a paper on “New Approaches for farmers's wellness, Agricultural marketing,Export,Entrepreneurship development and agri-business management opportunities”, in the peer reviewed Journal Vignan vartha. ISSN No. 2582-9467,
18. Y.Satish, and P.Renuka Devi Sri, Department of B.Sc.AG&RD, has published a paper on “Impact of casing materials for production of Milky Mushroom(CALOCYBE INDICA)”, in the peer reviewed Journal, International Journal for research in applied and Natural Science Vol.8, No.10, ISSN No. 2208-2085.
19. Y.Satish, Department of B.Sc.AG&RD, has published a paper on “Identifying potential of Antagonistic fungi and Plant Extract aganist Chilli Anthracnose(Colletotrichum Capsici)”, in the Web of Science Journal, AMA Agricultural Mechanization in Asia, ISSN No. 0084-5841,
20. DrB.Shashi Kanth, Department of B.Sc.Chemical Technology, has published a paper on “A review on DBU-mediated organic transformations”, in the Scopus Indexed Journal Green Chemistry letters and Reviews, ISSN No. 1751-7192,
21. K.Bharathi, Department of MCA, has published a paper on “A Deep Learning Approach for Content-based Image Retrieval using Sparse Auto-Encoder”, in the Scopus Indexed Journal Turkish Journal of Computer and Mathematics Education,Vol.13 No.03 (2022), 27-32, ISSN No. 1309-4653
22. K.Bharathi, Department of MCA, has published a paper on “Image Search Engine for CBIR using HSV Histogram Colour features”, in the Scopus Indexed Journal, Journal of Engineering Sciences,Vol 13, Issue 05, May/2022, ISSN No. 0377-9254.
23. Dr.Swaralipi Nandi, Department of English, has published a paper on “Colonial coal and peripheral modernity: Shailajananda Mukhopadhyay’s Patalpuri as world-ecological literature”, in the Scopus Indexed Journal, Journal of Post Colonial writing,Volume58,2022, Issue 4, ISSN No. 1744-9855.
24. Mrs.Anjani Kumari, Department of Commerce, has published a paper on “Study On Socio-Economical And Financial Conditions Of Street Vendors (With Reference To

- Medchal District)", in the UGC-CARE Journal ,Journal of Emerging Technologies and Innovative Research, Volume 9, Issue 11,November 2022, ISSN No. 2349-5162.
25. Mrs.S. Shobha Rani, Department of Commerce(B.Com Compters), has published a paper on "Sorting Visualizer", in the Peer Reviwed Journal, Journal of Emerging Technologies and Innovative Research, Volume 9, Issue 11,November 2022, ISSN No. 2349-5162.
 26. Mr.K.Bala Rama Krishna, Department of English, has published a paper on "Reflection Of Individualism Through Woman Characters In The Novels Of Manju Kapur", in the UGC-CARE Journal, Madhya Bharathi,Volume82, No.16,July- December. ISSN No. 0974-0066.
 27. Mr.Prudhvi N, Department of B.Sc.AG&RD, has published a paper on "Panchagavya as Soil Conditioner: Ancient Traditional Knowledge for Sustainable Agriculture", in the Peer reviewed Journal of Experimental Agriculture International 44(11): 181-186, 2022; Article no.JEAI.92989. ISSN No. 2457-0591.
 28. Mr.Prudhvi N, Department of B.Sc.AG&RD, has published a paper on "Sustainable Agriculture And Integrated Utilization Of Farm Resources In Drought Prone Areas By Small &Marginal Farmers: A Review", in the Scopus Indexed Journal Scientist 2022;1(3):22720-22729. DOI: <https://doi.org/10.5281/zenodo.7308012>, ISSN No. 0890-3670.
 29. Mrs.K.Rajitha, Department of B.Com.Business analytics, has published a paper on "New education Policy", in the UGC-CARE Journal, Madhya Bharati, Vol.82,No.16, July-December 2022, ISSN No. 0974-0066.
 30. Dr.SP. Mydhili, Dr. P.Tirupathi, R. Shalini M. Jyothi, Department of M.Sc.Chemistry, has published a paper on "Recent Advances in Base-assisted Michael Addition Reactions", ISSN No. 1875-5348, in the Scopus Indexed Journal, Current Organic Chemistry,Volume 26, Issue 13, 2022.
 31. Mr.S.Balachandar, Department of Environmental Science, has published a paper on "Application of Municipal Solid waste for Bio-Gas Production in India", in the Scopus Indexed Journal ,GIS Science Journal, Volume 9, Issue 11, 2022, ISSN No. 1869-9391.
 32. Fr.Dr.L.Joji Reddy SJ, Dr.P.Suresh Kumar, Department of Bio Technology, has published a paper on "A Review on Psychrophilic β -D-Galactosidases and Their

Potential Applications”, ISSN No. 0273-2289, in the Scopus Indexed Journal, Applied Biochemistry and Biotechnology, Springer Science+Business Media, LLC, part of Springer Nature 2022.

33. Dr.Ch.Santhi, Department of B.Sc.Electronics and Communication Technology, has published a paper on “Automatic Prediction Of Age And Gender using artificial Neural Networks”, in the Web of Science Journal ZKG International, Volume VII, Issue II, ISSN No. 2366-1313.
34. Dr.Veera swamy M, Dean of Commerce, has published a paper on “Impact of Digital Marketing on the Growth and its Determinants: Marketers’ Perspective”, in the Scopus Indexed Journal , Korea Review of international Studies, Volume 15, Issue 8, ISSN No. 1226-4741,
35. Mrs.D.Saritha, Department of B.Sc.AG&RD, has published a paper on “Effect of growth and physiological aspects of knol khol (*Brassica oleracea* var. *gongylodes* L.) cv. Early white”.in the Peer reviewed Journal, Journal of Pharmacognosy and Phytochemistry, Nov-Dec 2022, Vol.11, Issue 6, ISSN No. 2278-4136.
36. Mrs.D.Saritha, Department of B.Sc.AG&RD, has published a paper on “Microplastics in food and agriculture”, in the Peer reviewed Journal ,The Pharma Innovation Journal 2022; SP-11(10): 431-434, ISSN No. 2277-7695.
37. Mrs.D.Saritha, Department of B.Sc.AG&RD, has published a paper on “Application of Remote Sensing and Geographical Information System in Agriculture”, in the Web of Science Journal ,Indian Journal of Natural Sciences, Vol.13 / Issue 74 / October / 2022, ISSN No. 0976 – 0997.
38. Mrs.K.Sudha Sundari, Dean, School of Agriculture, has published a paper on “Heterosis and Combining Ability Analysis for yield and its Components in Bread Wheat (*Triticum aestivum* L.)”, in the Scopus Indexed Journal, AMA Agricultural Mechanization in Asia, Vol.53, Issue 06, June 2022, ISSN No. 0084-5841.
39. S. Swapna and K. Himabindu, Department of Computer Science and Engineering, has published a paper on “A Blockchain Future For Internet Of Things Security”, in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180,

40. T. Suneetha, Department of Computer Science and Engineering, has published a paper on “A Novel E-Learning Using Educational Clouds”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
41. Dr.T.Suchitra Naidu, Mrs.Jaya Madhuri latha, Department of Bio Technology, has published a paper on “AI Powered IVF Treatment - A Review”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
42. Mrs.Polasi Sushma, Department of Computer Science and Engineering, has published a paper on “Armstrong Number Encryption Standard For Smart Devices - An Iot Based Encryption Algorithm”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
43. Mr. Raman RK, Mr. K. Srinivas Rao, Department of Computer Science and Engineering, has published a paper on “Automate Data Collection Of The Examination Results In Affiliated Colleges using Web Scraping Techniques”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
44. Radhika Rani L, Department of Electronics and Communication Technology, has published a paper on “Design And Development Of Cholesterol Detection Using Hand Print Image”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
45. Nawabpet Prudhvi, K.Sudha Sundari, Department of Agriculture, has published a paper on “Prospects Of Drones Technology In Indian Agriculture: A review.” in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
46. Dr.Harsha Sastri, Department of Computer Science, has published a paper on “Data Security Using Graph Theory”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
47. Dr.K.Vijayalakshmi, Dr.G.Anitha Mary, G.Sirisha, Department of MSCS, M.Sc.Data Science, MCA, has published a paper on “Students Live Behaviour Monitoring In Onlineclasses Using Artificial Intelligence”, in the in the UGC-CARE Journal, Dogo

Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.

48. S.Lakshmi, K.Anitha, Department of Computer Science, has published a paper on “Online Digital Cheque Clearance & Verification System using Block Chain Technology”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
49. Mr.R.Dhanujay Rao, Department of Electronics and Communication Technology, has published a paper on “Visually Augmented And Colour-Consistent Underwater Image Restoration Using Retinal Mechanisms”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal, Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
50. S. Lakshmi, Department of Computer Science & Engineering, has published a paper on “Voice Based E-Mail For Visually Impaired People Using artificial Intelligence With Python”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
51. Dr. G. Anitha Mary & Dr.K.Vijayalakshmi, Dean of Informatics, Department of MSCS has published a paper on “Malaria Detection Using Different Deep Learning Models”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
52. Dr. G. Anitha Mary, Dean of Informatics, has published a paper on “NICE: Network Intrusion Detection And Countermeasure Selection In virtual Network Systems”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
53. Dr. N. Maria Das, Department of Agriculture, Loyola Academy Degree & PG College, has published a paper on “Sustainable Agriculture- Irrigation, Cropping Pattern And Crop Production”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
54. Kovur Rama, IQAC Coordinator, Loyola Academy, has published a paper on “Heart Attack Monitoring System In Monitoringsystem”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.

55. Varalaxmi Ainala, Department of Computer Science and Cognitive Systems, Loyola Academy, has published a paper on “Virtual Data Center: Implementation Of Dcaas Using Ionos”, in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
56. Dr.K.Vijayalakshmi &Varalaxmi Ainala, Department of Mathematics, has published a paper on “The Beanstalk – A Study In Data And Analysis”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
57. R. Dhanunjaya Rao, Department of Electronics and communication technology, has published a paper on “A Hybrid Approach Of Artificial Neural Network To Estimate The Paddy Yield Prediction”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
58. Mrs.P.Naga Durga &Dr.K.Vijayalakshmi, Department of Statistics, Loyola Academy, Secunderabad, has published a paper on “Prediction Of Cryptocurrency Prices Using Seasonal And Autoregressive Integrated Moving Averages”, in the in the UGC-CARE Journal, Juni Khyat Vol-12 Issue-12 No.02, December 2022, ISSN No. 2278-4632.
59. Dr.M.Veera swamy, Dean of Commerce, has published a paper on “Online VS Offline shopping- A Comparative Study”, in the in the UGC-CARE Journal, Journal of Fundamental and Comparative Research, Vol.VII,No.1(XXXII):2022, ISSN No. 2277-7067.
60. Dr.V.Harsha Sastri, Department of Computer science, has published a paper on “An intelligent road Traffic data management for upgrading real time permance”, in the AIP Conference proceedings, Volume 2426, Issue 1, ISSN No. 978-0-7354-4282-5,
61. Dr.V.Harsha Sastri, Department of Computer science, has published a paper on “A Novel hybrid approach for phishing website detection using Artificial Intelligence”, in the AIP Conference proceedings, Volume 2426, Issue ISSN No. 978-0-7354-4282-5,
62. Mrs.D.Arptha Rani, Mrs.Sarasri, Department of Computer science and Artificial intelligence, has published a paper on “Emerging Text Mining Techniques in Big Data Analytics”, in the in the UGC-CARE Journal, Dogo Rangsang Research Journal,Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
63. Mrs.A.Anjani kumari, Department of Commerce, has published a paper on “Awareness On Ban Of Plastic Carry Bags For Sustainable Development Among Women Street

Vendors : A Study Of Alwal Area In Hyderabad”, in the UGC-CARE Journal, Education and Society, Vol-47, Issue-1, No.-6, January-March : 2023, ISSN No. 2278-6864.

64. Mrs.A.Anjani kumari, Department of Commerce, has published a paper on “A qualitative analysis of agricultural products marketing in India: a case study of Telangana sona/rnr-15048 marketing and promotion strategies through mass media.”, in the in the UGC-CARE Journal, Juni Khyat, Vol-13, Issue-02, No.03, February 2023, ISSN No. 2278-4632.
65. Dr.Sirisha, Mrs.Gurudevi, Department of M.Sc.Bio Technology has published a Paper on “Green Synthesis Of Copper Nano particles Using Neem (Azadirachta Indica) Leaf Extract And Their Antimicrobial Activity” in the UGC-CARE Journal, Juni Khyat; Vol-13, Issue-02, No.03, February 2023. ISSN No. 2278-4632.
66. Dr.B.Rama, Department of B.Sc.Electronics and Communication Technology, has published a paper on “Automated Waste Management System” in the peer reviewed International Journal for Innovative Engineering and Management Research, Vol.12, Issue 02, Feb 2023.ISSN No. 2456-5083.
67. Mrs.A.Anjani Kumari, Department of Commerce, has published a paper on “Awareness Levels On Financial Inclusion Among The Rural Poor In Semi Urban Area” in the peer reviewed Journal, IJRAR February 2023, Volume 10, Issue 1. ISSN No. 2349-5138.
68. Mrs. G.Pooja , Department of B.Com Business Studies has published a paper on “Innovations in E-Commerce and its Influence on Indian Economy” in the peer reviewed International Multi disciplinary Half yearly Journal Genius Volume XI, issue II, February-July 2023.ISSN No. 2279-0489.
69. Dr. G.Sudhakar , Department of Environmental Science, has published a research Paper on “Avian faunal diversity in Krishna river Basin, Guntur District, Andhra pradesh” in peer reviewed journal Academia Journal of Educational Research 10(3), ISSN No. 2315-7704.
70. Dr.M.Veera Swamy, Dean of Commerce , has published a paper on “The Impact of Technology Adoption In Banks On Performance and Customer Satisfaction” in UGC-CARE Journal Education and Society, Vol.47, Issue -1, No.-11, January-March: 2023. ISSN No.2278-6864.
71. Fr.Dr.L.Joji Reddy SJ, Principal Loyola Academy, Published a paper Green synthesis, characterizations, and antibacterial activity of silver nano-particles from Themeda quadrivalvis, in conjugation with macrolide antibiotics against respiratory pathogens” In

scopus indexed Journal Reviews on Advanced Materials Science 2023; 62: 20220301,ISSN.No. 1605-8127.

72. Mrs. D.Saritha, Department of Agriculture, Published a paper on “Effect of Bio-stimulants on Growth, Development and Yield of Tomato (*Lycopersicon esculentum* L.) in UGC-CARE Journal Biological Forum – An International Journal 15(2): 1086-1089(2023) ISSN No. 2249-3239.
73. Dr.K.Vijayalakshmi, Dean of Research, Department of MSCS, Published a paper on “Cloud Computing, Machine Learning and Secured Data Sharing” In Scopus indexed Journal.
74. Dr. Shakira Sultana Department of B.Sc.Electronics and Communication Technology Published a paper on “A Comparative Approach on Enhancing Lifetime of Wireless Sensor Networks” In Scopus indexed Journal.
75. Dr.C.Yuvaraj ,Department of Agriculture Published a paper on “A Study On Extent Of Knowledge Possessed By Respondents On Recommended Climate Smart Agriculture (CSA) Practices In Selected Major Crops” in Peer reviewed Journal International Journal of Current Science (IJCS PUB), Volume13, Issue 1, March 2023, ISSN No. 2250-1770.
76. Dr.C.Yuvaraj ,Department of Agriculture Published a paper on “Effectiveness Of Recommended Climate Smart Agriculture (Csa) Practices In Telangana State” in Peer reviewed Journal Journal of Emerging Technologies and Innovative Research, Volume 10, Issue 3, March 2023, ISSN No. 2349-5162.
77. Dr.T.Suchitra Naidu, Dean of Academics, Department of Bio technology Published a paper on “Interactions of colorectal Cancer genes with Receptors via Docking” in UGC-CARE Journal Dogo Rangsang Research Journal,Vol-12, Issue-12, No. 03, December 2022, ISSN No. 2347-7180.
78. Dr.T.Suchitra Naidu, Dean of Academics, Department of Bio technology Published a paper on “Phylogenetic analysis of Microtubulin” in Peer reviewed Journal International Journal Of Innovative Research In Technology (IJIRT)- Volume 9- Issue 8, ISSN No. 2349-6002.
79. Mrs.T.Suneetha , Department of B.Sc.IOT, published a paper on “Reduced Energy Consumption in cloud data center Using Machine learning Algorithm Load Balancing” in Scopus indexed journal .

80. Dr. Sindhu Varghese, Department of MBA publishes a research Article on “An Empirical Study on Entrepreneurial Intentions and its Antecedents among Business Students” in peer reviewed journal AMC Indian Journal of Entrepreneurship, October- December 2022, ISSN.No. 2581-7302.
81. Dr. V.Harsha Sasthri, Department of B.Sc.Cognitive Systems, Mr.K.Srinivasarao, Department of B.Sc.Cyber Security published a research article on “A Review on Various Cryptography Techniques In Cloud Security” in the UGC-CARE Journal Dogo Rangang Research Journal, Vol-13, Issue-4, No. 1, April 2023.ISSN.No. 2347-7180.
82. Mr.K.Rangaiah, Department of Commerce for published Research Article on "Bottlenecks and challenges for Implementing Industry 4.0 in India in the UGC Care Journal, Journal of Management and Entrepreneurship, ISSN No. 2229-5348.
83. Mr.K.Rangaiah, Department of Commerce for published Research Article on " Business opportunities and Challenges in the early industry 4.0 context for IOT in supply” in the UGC Care Journal, South India Journal of Social Sciences, Vol.XXX, No.4, 2023., ISSN No. 0972-8945.
84. Mrs.K.Sudha sundari, Dean, School of Agriculture, Mrs.D.Saritha, Department of Agriculture, Published a research article on “Ozone as an alternative disinfectant in food industry” in peer reviewed Journal, International Journal of Recent Scientific Research, Vol.14, Issue 01(A). ISSN No. 0976-3031.
85. Dr.C.Santhi, Department of B.Sc.Electronics and Communication Technology Published a paper on “Design of Fault Tolerant Array Multiplier Using Parity Preserving Reversible Gate” in peer reviewed Journal, International Journal for Multidisciplinary Research (IJFMR) Volume 5, Issue 2, March-April 2023, ISSN No. 2582-2160.
86. Dr.C.Santhi, Department of B.Sc.Electronics and Communication Technology Published a paper on “Design of Iot Based LED Display board” in peer reviewed Journal, International Journal of creative research thoughts(IJCRT), Vol.11, Issue 4, April 2023,ISSN No. 2320-2882.
87. Dr.T.Suchitra Naidu, Dean of Academics, Department of Bio technology Published a paper on “Phylogenetic Analysis of Alpha And Beta Hemoglobin” in UGC-CARE Journal Juni Khyat, Vol-13, Issue-04, No.04, April 2023, ISSN No. 2278-4632.

88. Dr. Lavanyakumari, Head, Department of MBA, Published a paper titled “A Study on the financial Derivatives of TCS Limited” in a peer Reviewed Journal GIS Science Journal, Volume 9, Issue 12, December 2022. ISSN No. 1869-9391.
89. Mrs.N.Sujitha, Department of Commerce Published a paper on “Corporate Social Responsibility: A Necessity for Sustainable Business Practices” in a peer Reviewed Journal Ajantha- An International multidisciplinary Research Journal Vol.XII, Issue -II, April-June 2023. ISSN No. 2277-5730.
90. Mrs. K. Aparna, Department of Commerce Published a paper on “The Impact of Globalization on International Business Strategies” in a peer Reviewed Journal Ajantha- An International multidisciplinary Research Journal Vol.XII, Issue -II, April-June 2023. ISSN No. 2277-5730.
91. Dr.Rachel Shalini, Dean, School of Management, Department of MBA, Published a Research article on “Women Living on the Margins of the Informal Sector - A study on the effect of Unprecedented Humanitarian Crisis of COVID-19 and the Government Initiatives to Sustain and Uplift Women Workforce In India” in a Peer Reviewed Journal GIS Science Journal, VOLUME 10 ISSUE 4 2023, ISSN No. 1869-9391.
92. Mrs.Madhavi, Department of MSCS Published a Research article on “Digital Transformation and its effect on Organizational Change Management” in UGC-CARE Journal No.40776 Ajantha- An International multidisciplinary Research Journal Vol.XII, Issue -II, April-June 2023. ISSN No. 2277-5730.
93. Dr.Rachel Shalini, Dean, School of Management, Department of MBA, Published a Research article on “Gender Equality and Telangana Women Empowerment Initiatives in Line with Global SDGs” in UGC-CARE Journal, Juni Khyat, Vol-13, Issue-05, No.01, May 2023, ISSN No. 2278-4632.
94. Dr.Smitha V, Department of MBA, Published a Research article on “An Overview about the Impact of COVID-19 on Migrant Workers in India” In UGC-CARE Journal No.7618 International Journal of enhanced Research in Management & Computer Applications, Volume 12, Issue 4, April 2023, ISSN No. 2319-7471.
95. Mr. K. Sitarama Sastry, Department of Physics, Published a Research article on “Design of Library Robot Using IoT” in a Peer Reviewed Journal International Journal for

Multidisciplinary Research (IJFMR)Volume 5, Issue 2, March-April 2023, ISSN No. 2582-2160.

96. Dr.B.Rama, IQAC Coordinator, Department of B.Sc.Electronics and Communication Technology, has published a paper on “Skin Cancer Detection by Feature Extraction using Neural Networks” in a Peer Reviewed Journal International Journal for Multidisciplinary Research (IJFMR)Volume 5, Issue 2, March-April 2023, ISSN No. 2582-2160.
97. Mrs.Sunindita Pan, Head, Department of BA Economics Published a Research article on “Paradigm shift in Teaching -Learning to Accommodate Generation Z learners” in a Peer Reviewed Journal EPRA International Journal of Research and Development, Volume 8 Issue 3, March 2023, ISSN.No 2455-7838.
98. Dr.Sindhu Varghese, Department of MBA, Published a Research article on “New Horizon in Indian Villages - Corporate Social Responsibility a Driver for Rural Development” in a Peer Reviewed Journal of Rural and Industrial Development, Volume 10, Issue 1&2 April-October 2022, ISSN No. 2321-1873.
99. Dr.Sindhu Varghese, Department of MBA, Published a Research article on “Sustainability and Fintech- An exploratory Study on Fintech Perceived benefits and risks” in a Peer Reviewed Journal of Social welfare and Management,Volume 8,Number 1 2023, ISSN No. 2456-0871.
100. Dr.K.Musalaiah, Department of Indian heritage and culture Published a Research article on “Cultural History of The Chenchus: A study of Kurnool District of Madras Presidency” in UGC-CARE Journal Rabindra Bharati Journal of Philosophy, Vol.XXIV, April 2023, ISSN No. 0973-0087.
101. Dr.Kavitha Waghay, Dean, School of food science and nutrition Published a research article on “Effect of Different Drying Methods on the Nutritional Quality of Carica Papaya Leaf during Shelf Life” in UGC-CARE Journal IJFANS international Journal of Food and Nutritional Sciences, Vol.11, Issue2, 2022. ISSN No. 2319-1775.
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