

## RESEARCH PUBLICATIONS 2023-2024

S.No	Name of the Department	Title of the publication
1.	English	Dr. D. D. Rajani- “Ecological Consciousness in Indian English Poetry”.
2.	English	Dr. D. D. Rajani-“The Wisdom of Ecocriticism unfolding the environmental concerns in Indian writings in English” ISBN 978-93-95949-16-3, New Delhi/Bareilly Perception Publishing house, 2023.
3.	English	Dr. R. Madhavi – “Man vs Nature: Ecological concerns in Amitav Ghosh The Hungry Tide”, Multi-lingual International Peer Reviewed Journal “Bohal Shodh Manjusha”, ISSN 2395-7115, Aug 2023, Vol 18, Issue 2, PP 139-146.
4.	English	Dr. D. Fathima Rani – “Re-Examining the traditional existence, Social situations & Identity of Women in Indian Literature – An Overview”, Multi-lingual International Peer Reviewed Journal “Bohal Shodh Manjusha”, ISSN 2395-7115, Aug 2023, Vol 18, Issue 2, PP 179-182.
5.	English	Dr. D. D. Rajani – “Indian Women Diasporic Writers- A study”, Multi-lingual International Peer Reviewed Journal “Bohal Shodh Manjusha”, ISSN 2395-7115, Aug 2023, Vol 18, Issue 2, PP 200-210.
6.	English	Mrs. M. K. Padma Lata – “Cultural duality A major vagary of Diaspora- Reflections from select novels of Sobhana Bantwal”, Multi-lingual International Peer Reviewed Journal “Bohal Shodh Manjusha”, ISSN 2395-7115, Aug 2023, Vol 18, Issue 2.1, PP 91-95.
7.	English	Ms. D. Mani Bhagya Sree –“Portrayal of Mythological characters by diasporic writers with special reference to Chitra Banerjee Divakaruni”, Multi-lingual International Peer Reviewed Journal “Bohal Shodh Manjusha”, ISSN 2395-7115, Aug 2023, Vol 18, Issue 2, PP 215-220.

8.	English	Mrs. G. Durga Vyshnavi- "Feminist Implication of Women by diaspora writers", Multi-lingual International Peer Reviewed Journal "Bohal Shodh Manjusha", ISSN 2395-7115, Aug 2023, Vol 18, Issue 2, PP 221-226.
9.	English	Dr.D.Fathima Rani - "Marginality in literature and the portrayal of pathetic issues of oppressed class in Indian context" in a three day UGC Sponsored global seminar on "Marginality & The Multicultural literary Narratives from Australia & India" from 26h to 28th February 2024 by Department of English, Acharya Nagarjuna University, Guntur.
10.	English	Dr. D. Fathima Rani- "Wake Up", in book titled 11:11 wishes from Writers Pocket which can be found under the ISBN-13: 9788119609475.
11.	English	Dr.D.Fathima Rani, Head, Department of English presented a paper on " <i>Multifaceted and significant impact of Indian diaspora in international relations with reference to Indian English Literature</i> " in Three-Day Multi-Disciplinary International Conference on "Influence of India on Global diplomacy: An appraisal of its role in International relations since 1947" –ICIIGD- 2024 from 26 <sup>h</sup> to 28 <sup>th</sup> March 2024 by Department of Social Sciences, Maris Stella College, Vijayawada in Collaboration with Department of Social Sciences, Ch.S.D.St.Theresa's College for women, Eluru.
12.	Mathematics	Mr.V.Gopinath - A Text book of Engineering Mathematics ISBN:978-81-963788-9-9, June 2023, Published by Infinite Research
13.	Mathematics	Mr.V.Gopinath - A Text book of Linear Algebra, ISBN:978-81-19489-87-9, 2023
14.	Physics	Dr.K.Sreelatha -Effect of $Ce^{3+}$ on structural, morphological, dc electrical resistivity and magnetic studies of Conano ferrites, Accepted 7 June 2023, Inorganic Chemistry Communications (154)2023 110918 www.elsevier.com/locate/inoche, 16 th June 2023, 1387-7003/©2023 ,ISSN: 1387-7003, Vol: 154, Page: 110918, DOI10.1016/j.inoche.2023.110918, Published by Elsevier B.V, Pg No: 1- 8, <a href="https://doi.org/10.1016/j.inoche.2023.110918">https://doi.org/10.1016/j.inoche.2023.110918</a>

15.	Physics	Dr.K.Sreelatha - Spectroscopic Properties of Borate Glasses Doped with a Transition Metal Ion,InternationalScopus Active and UGC Care Group – 2 Journal, GIS SCIENCE JOURNAL <a href="http://www.gisscience.net?VOLUME-10-ISSUE-11-2023/">http://www.gisscience.net?VOLUME-10-ISSUE-11-2023/</a> ,DOI:20.18001.GSJ.2022.V10I11.23.411665 UGC Care List Group 2 – Scopus Active Journal – 2, Nov 2023, VOLUME 10, ISSUE 11, 2023 ISSN NO: 1869-9391,Pg No: 35 - 41
16.	Physics	K. Sreelatha -A Review on Applications of Smart Materials ,International Journal of Novel Research and Development( <a href="http://www.ijnrd.org">www.ijnrd.org</a> ),IJNRD2312055,November 2023,© 2023 IJNRD   Volume 8, Issue 11 ISSN: 2456-4184, Pg No: a418 – a424,IJNRD.ORG,Impact factor: 8.76
17.	Physics	Dr.K.Sreelatha -Scientific Report Writing: A Review,International Webinar on “Research Methodology in Environmental Sciences” Compiled & Published by: YVNR GDC, Kaikalur & Roshan Publishers- Visakhapatnam,Editors: Dr K.A.Emmanuel,Dr P.Paul Divakar, Feb 2024,ISBN: 978-93-90028-80-1,P No: 40-44
18.	Physics	Dr.K.Sreelatha - Exploring Eco Methods: Unveiling Modern Research Strategies in Environmental Science,International Webinar on “Research Methodology in Environmental Sciences” Compiled & Published by: YVNR GDC, Kaikalur & Roshan Publishers- Visakhapatnam,Editors: Dr K.A.Emmanuel,Dr P.Paul Divakar,Feb 2024,ISBN: 978-93-90028-80-1,P No: 56-59
19.	Physics	Dr.K.Sreelatha - Research on Environmental Education,International Webinar on “Research Methodology in Environmental Sciences” Compiled & Published by: YVNR GDC, Kaikalur & Roshan Publishers- Visakhapatnam,Editors: Dr K.A.Emmanuel,Dr P.Paul Divakar,Feb 2024,ISBN: 978-93-90028-80-1,P No: 200 - 207
20.	Physics	Dr.K.Sreelatha - Validated Spectrophotometric Determination of Ketorolac Tromethamime in Pharmaceutical Formulations,Proceedings of ICCBAD 24 – Two day International Conference on Chemical & Biochemical Approaches for Development of Drug Targets against Modern Diseases,Feb 2024,ISBN: 978-93-340-2528-6,Pg No: 306 – 315,Renu Graphics, Vijayawada – 521108,Editors: Dr S.Kalpana,Dr A.Pallavi
21.	Physics	Dr.A.Nirmala Jyothsna & Dr.K.Sreelatha -Visible spectrophotometric methods for the quantitative estimation of lopinavir in their formulations,International Journal Of Innovations In Engineering Research And Technology [IJIERT] ,ISSN:2394-

		3696, <a href="https://repo.ijert.org/index.php/ijert/article/download/3635/3044/6386">https://repo.ijert.org/index.php/ijert/article/download/3635/3044/6386</a>
22.	Physics	Dr.A.Nirmala Jyothsna -A novel nickel-doped photoactive nanocomposite materials for the application of wastewater treatment, Elsevier Publication Inorganic Chemistry Communications, 2/1/2024, 111945. <a href="https://www.sciencedirect.com/science/article/pii/S1387700323015575">https://www.sciencedirect.com/science/article/pii/S1387700323015575</a>
23.	Physics	K.Sreelatha, -Effect of Ce <sup>3+</sup> on structural, morphological, dc electrical resistivity and magnetic studies of Conano ferrite, Inorganic Chemistry Communications (154)2023 110918 <a href="http://www.elsevier.com/locate/inoche">www.elsevier.com/locate/inoche</a> , 16 th June 2023
24.	Chemistry	Dr.V.Nagalakshmi published a paper- In silico molecular docking study and nano TiO <sub>2</sub> - SiO <sub>2</sub> catalyzed microwave facilitated synthesis of new bis( $\alpha$ -aminophosphonates) as potential anti diabetic agents, Phosphorus, Sulfur, and Silicon and the Related Elements, Vol 198, ISSN No:1042-6507 14th April 2023 Pages:1-14, Publisher: Taylor and Francis Ltd. <a href="https://doi.org/10.1080/10426507.2023.2198715">https://doi.org/10.1080/10426507.2023.2198715</a> , DOI: 10.1080/10426507.2023.2198715
25.	Chemistry	Dr K Swarna Latha published a book on - Solid and hazardous waste management, first edition published by AGPH Books on 1st June 2023
26.	Chemistry	Dr.V.Nagalakshmi published a paper-Visible spectrophotometric methods for the quantitative estimation of lopinavir in their formulations in international journal of innovations in engineering research and technology [IJIERT] ISSN: 2394-3696 Website: <a href="http://ijert.org">ijert.org</a> VOLUME 10, ISSUE 6, June -2023
27.	Chemistry	Dr.M.Rama published a paper-Method development and validation of baricitinib in bulk and Pharmaceutical dosage form by using rp-hplc international journal of innovations in engineering research and technology [ijert] issn: 2394-3696 website: <a href="http://Ijert.org">Ijert.org</a> Volume 10, issue 6, June -2023
28.	Chemistry	Dr.V.Nagalakshmi published a paper-Determination of Sodium, Potassium, and Calcium Content in Diverse Mango Fruit Varieties and Mango Flavoured Beverages from Nuzvid, Eluru District, AP through Flame Photometry ,DOI: 10.48047/ecb/2023.12.7.289, Eur. Chem. Bull. 2023, 12(Issue 7), ISSN 2063-5346 PP3515-3523

29.	Chemistry	Dr N Gayatri Devi published research paper –“Study of effect of nitrogen treatment on Nd-Fe-B based powder”. Contents lists available at Science Direct, Materials Today: Proceedings Journal homepage <a href="http://www.elsevier.com/locate/matpr">www.elsevier.com/locate/matpr</a> . Page No: 1-5. <a href="https://doi.org/10.1016/j.matpr.2023.08.317">https://doi.org/10.1016/j.matpr.2023.08.317</a>
30.	Chemistry	Dr. K. Swarna Latha published research paper - “Dynamic mechanical, tensile fatigue and water absorption behavior of polyester composites comprises of Amaranthus dubius stem natural fiber and its root waste crystalline cellulose”. Biomass Conversion and Biorefinery. <a href="https://doi.org/10.1007/s13399-023-04831-4">https://doi.org/10.1007/s13399-023-04831-4</a> -Springer
31.	Chemistry	Dr.V.Naga Lakshmi published research paper – “Thermal management of PV panel through the circulation of a nano-MgO/water-based nanofluid”. Contents lists available at Science Direct, Materials Today: Proceedings Journal homepage <a href="http://www.elsevier.com/locate/matpr">www.elsevier.com/locate/matpr</a> . <a href="https://doi.org/10.1016/j.matpr.2023.09.001">https://doi.org/10.1016/j.matpr.2023.09.001</a> . Page No: 1-6
32.	Chemistry	Dr CA Jyothirmayee published research paper - “Improving the productivity of the solar-based evaporative still (SBES) using the nano - coated absorber”. Contents lists available at Science Direct, Materials Today: Proceedings Journal homepage <a href="http://www.elsevier.com/locate/matpr">www.elsevier.com/locate/matpr</a> . <a href="https://doi.org/10.1016/j.matpr.2023.09.014">https://doi.org/10.1016/j.matpr.2023.09.014</a> . Page No: 1-5
33.	Chemistry	Dr.M.Rama published a paper Study on the wear properties of Al5083 metal matrix composite using boron carbide nanoparticles, Materials Today: Proceedings ISSN 2214-7853 , <a href="https://doi.org/10.1016/j.matpr.2023.09.013">https://doi.org/10.1016/j.matpr.2023.09.013</a> 2nd Sep-2023
34.	Chemistry	Dr N Gayatri Devi published research paper “Analyzing performance of a solar water heater using nano-ZrO <sub>2</sub> / water-based nanofluid”. Contents lists available at Science Direct, Materials Today: Proceedings Journal homepage <a href="http://www.elsevier.com/locate/matpr">www.elsevier.com/locate/matpr</a> . Page No: 1-4. <a href="https://doi.org/10.1016/j.matpr.2023.09.012">https://doi.org/10.1016/j.matpr.2023.09.012</a>
35.	Chemistry	Dr V. Naga Lakshmi published research paper Structure, DC electrical resistivity, and magnetic properties of Gd <sup>3+</sup> substituted NiZnCo ferrites system, Inorganic Chemistry Communications, ISSN 1387-7003 <a href="https://doi.org/10.1016/j.inoche.2023.111496">https://doi.org/10.1016/j.inoche.2023.111496</a> , 23rd Sep-2023
36.	Chemistry	Dr V. Naga Lakshmi published research paper Ultrasound mediated nano ZnO catalyzed synthesis of new $\alpha$ -aminophosphonates as potential anti-diabetic agents; an in silico ADMET, molecular docking study, $\alpha$ -amylase and $\alpha$ glucosidase inhibitory activity,

		Synthetic Communications, ISSN 1532-2432, <a href="https://doi.org/10.1080/00397911.2023.226958">https://doi.org/10.1080/00397911.2023.226958</a> , 15th Oct.23
37.	Chemistry	Dr V.Naga Lakshmi published Chapter on “Quantitative and qualitative estimation of phytochemicals of malted & unmalted sorghum millet”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4, Oct 2023
38.	Chemistry	Dr N Gayatri Devi published Chapter on “A study and estimation of phytochemicals in malted & unmalted Quinoa millet by Uv-Visible spectrophotometer”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4, Oct 2023
39.	Chemistry	Dr M.Rama published Chapter on “Phytochemical estimation and antioxidant activity of malted & unmalted seed extract of Proso millet”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4, Oct 2023
40.	Chemistry	Dr. Kurapati. Swarna Latha published Chapter on “Phytochemical screening and green synthesis of iron oxide and silver nanoparticles from phyllanthus acidus leaves”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4, Oct 2023
41.	Chemistry	Dr CA Jyothirmayee published Chapter on “Development and validation of RP-HPLC method for the estimation Tazemetostat”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India, ISBN 978-93-90146-57-4, Oct 2023
42.	Chemistry	Dr V.Naga Lakshmi published Chapter on “ Estimation of phytochemicals of malted & unmalted Kodo millet quantitatively”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4, Oct 2023
43.	Chemistry	Dr N Gayatri Devi published Chapter on “Spectrophotometric determination of phytochemicals in malted & unmalted Andukorralu ”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4., Oct 2023

44.	Chemistry	Dr CA Jyothirmayee published Chapter on “Method development and validation of Gemecitabine in bulk and dosage forms by using RP-HPLC”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India, ISBN 978-93-90146-57-4.,Oct 2023
45.	Chemistry	Dr M.Rama published Chapter on “Estimation of Phytochemicals, micronutrients and antioxidant activity of malted & unmalted seed extract of Foxtail millet”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4,Oct 2023
46.	Chemistry	Dr. K. Swarna Latha published Chapter on “Sustainable green synthesis of biogenic iron oxide, silver nano particles using Lagenaria siceraria leaf aqueous extracts”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4,Oct 2023
47.	Chemistry	Dr CA Jyothirmayee published Chapter on “Comprehensive development and validation of RP-HPLC method for Tolvaptan determination in bulk and dosage forms ”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India, ISBN 978-93-90146-57-4,Oct 2023
48.	Chemistry	Dr N Gayatri Devi published Chapter on “A study and estimation of Vitamin B12 in fortified foods using HPLC ”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India. ISBN 978-93-90146-57-4.
49.	Chemistry	Dr CA Jyothirmayee published Chapter on “Method development and validation of Thiocolchcoside and Paracetamol in bulk and dosage forms by using RP-HPLC ”, Advances and applications in applied sciences, published by IMRF institute of higher education & Research, India, ISBN 978-93-90146-57-4,Oct 2023
50.	Chemistry	Dr CA Jyothirmayee published Chapter on “Role of Artificial intelligence and ICT in Sustainable development goals' '. Artificial intelligence in Chemistry: Current trends & Future directions, ISBN978-81-958704-5-5 Nov.23
51.	Chemistry	Dr M.Rama published Chapter on “Protein molecular interaction prediction:AI driven molecular properties detection”, Artificial intelligence in Chemistry: Current trends & Future directions, ISBN978-81-958704-5-5 Nov.23

52.	Chemistry	Dr V.Naga Lakshmi published Chapter on “Predicting molecular properties of Gedunin derivatives through artificial intelligence”. Artificial intelligence in Chemistry: Current trends & Future directions, ISBN978-81-958704-5-5 Nov.23
53.	Chemistry	Dr. K. Swarna Latha published Chapter on “Artificial intelligence for neural networks and machine learning”. Artificial intelligence in Chemistry: Current trends & Future directions, ISBN 978-81-958704-5-5 Nov.23
54.	Chemistry	Dr N Gayatri Devi published Chapter on “Accurate prediction of molecular properties and Drug targets using a self –supervised image representation learning framework”. Artificial intelligence in Chemistry: Current trends & Future directions, ISBN978-81-958704-5-5 Nov.23
55.	Chemistry	Dr CA Jyothirmayee published research paper - “Chemical Reactivity and Nano catalysis” in united international journal of engineering and sciences [UIJEC] ISSN: 2582-5887 pp 12-124, Jan -2024
56.	Chemistry	Dr CA Jyothirmayee published Chapter on “RP-HPLC Method for the simultaneous estimation of Aspirin and Prasugrel Hydrochloride in bulk and dosage forms”, Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6,feb2024
57.	Chemistry	Dr M.Rama published Chapter on “A new method development and validation of simultaneous estimation of Eplerenone and Torsemide by using HPLC in bulk and pharmaceutical formulations” Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6,feb2024
58.	Chemistry	Dr V.Naga Lakshmi published Chapter on “New analytical method and validation for simultaneous estimation of Alogliptin and Metformin in bulk and solid dosage forms” Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6,feb2024
59.	Chemistry	Dr. K. Swarna Latha published Chapter on “UV spectrophotometric method and validation of Doravirine in bulk and solid dosage forms” Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6.
60.	Chemistry	Dr N Gayatri Devi published Chapter on “Development and validation of Stability-indicating method for the determination of Netarsudil Mesylate by using RP-HPLC “ Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6,feb2024

61.	Chemistry	Mrs.KJ.Subashini, published Chapter on “Validated Spectrophotometric determination of Ketorolac Tromethamine in Pharmaceutical formulations”. Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6.,feb2024
62.	Chemistry	Ms.N.Madhavi published Chapter on Spectrophotometric method for the estimation of Remogliflozin Etabonate in Bulk and dosage Forms Chemical and Biochemical approaches for development of Drug targets against modern diseases, ISBN :978-93-340-2528-6,feb2024
63.	Chemistry	Dr.V.Nagalakshmi published paper on Effect of rare earth (Sm <sup>3+</sup> ) substitution in mixed Ni-Zn-Co ferrites:Structural, magnetic, and DC electrical resistivity studies in Inorganic Chemistry Communications
64.	Chemistry	Dr.K.Swarna Latha published Graphene:Synthetic and Reduction Approaches in Futuristic Trends in Chemical, Material Science & Nano Technology e-ISBN:978-93-5747-683-6
65.	Botany	Dr.B.B.R.G.Vijaya Lakshmi & P. Brahmaji Rao- in Environmental Sciences, Acharya Nagarjuna University published a paper on “Phytoremediation capability of Emergent plants in metal contaminated sites of Kolleru Lak” in Strad Research Research Journal (2024) ISSN: 0039-2049 VOLUME 11, ISSUE 4, 2024, pp-37-53
66.	Zoology	Dr.R.Indira, Dr.S.Pratima kumari, Dr.K.S.V.K.S.Madhavi Rani, N,Lakshmi Prasanna - A Survey on Household water harvesting in selected areas of West Godavari District,A.P in ,Vol.12,Issue 2,No.18pp 74-81,Humanities and Social science Studies,Humanities and Social science Studies,July-December:2023 , ISSN:2319-829X
67.	Zoology	Dr.K.S.V.K.S.Madhavi Rani, Dr.R.Indira,Dr.S.Pratima kumari, N,Lakshmi Prasanna - Menstrual pattern and menstrual disorders among women of different age groups in selected ecological areas of Eluru,Eluru District,Andhra Pradesh,Vol.12,Issue 2,No.18 July-December:2023 pp 62-73,Humanities and Social science Studies,July -December-2023, ISSN:2319-829x
68.	Zoology	Dr.S.Pratima kumari, Dr.R.Indira, Dr.K.S.V.K.S.Madhavi Rani, N,Lakshmi Prasanna -BMI Survey in selected areas of Eluru proper of Eluru district,Andhra Pradesh” ,Vol.12,Issue 2,No.18 July-December:2023 pp 139-148, Humanities and Social science Studies,ISSN:2319-829x

69.	Zoology	Dr.R.Indira - Effect of Covid-19 on the profitability of the Hospitality Industry”in pp 85-90 Dec 2023, 2023-Volume 42, Issue 4. Current journal of Applied science and Technology,12/1/2023, <a href="https://journalcjast.com/index.php/CJAST/article/view/4297">https://journalcjast.com/index.php/CJAST/article/view/4297</a>
70.	Zoology	Dr.K.S.V.K.S.Madhavi Rani, Dr.R.Indira,Dr.S.Pratima kumari, N,Lakshmi Prasanna -A study on gynaecological problems and etiological factors among women of different age groups in selected villages of Eluru district,Andhra Pradesh,Advances & applications in Applied sciences,Pp 249-262December:2023, ISBN 978-93-90146-57-4, IMRF Institute of Higher Education & Research, India. ISBN 978-93-90146
71.	Zoology	Dr.R.Indira - Introduction to Nano Biotechtechnology ,ISBN-978-93-5757-475-4,Sientific International Publishing House
72.	Zoology	Dr.K.S.V.K.S.Madhavi Rani - Recent advances in life sciences in first edition of scientific international publishing house. ISBN-978-93-5757-420-4,2023
73.	Zoology	Dr. R. Indira, Dr. K.S.V.K.S.Madhavi Rani, Dr. S. Pratima Kumar Mrs. N. Lakshmi Prasanna-Research Methodology in Environmental Sciences, with ISBN No: 978-93-90028-80-1:2023
74.	Home Science	Dr.M.Padmaja -Healthy Choice for Healthy Life in Advances and Applications in Applied Science with ISBN 978-93-90146-57-4,Oct-23
75.	Home Science	Mrs.P.S.Bhanu Prasanna, Ms. T.Jhansi Lakshmi and Mrs.V.Komali - Home Science Education is Life Education in Advances and Applications in Applied Science with ISBN 978-93-90146-57-4,Oct-23
76.	Applied Sciences	P Jyothi Kumari, D Lumbini Devi, K Swetha,Muralidhar rao Dowlathabad -A Review On Mesoporous silica-Nanoparticles in the field of Agriculture in International seminar on Applied sciences-advantages, applications with ISBN 978-93-90146-57-4,Oct-23
77.	Applied Sciences	P jyothi Kumari,Radha Bonu,Farah Thabassum and Aishwarya - Post vaccination symptoms and its impact on complete vaccination drive in Eluru,District Eluru, AP in International seminar on Applied sciences-advantages, applications with ISBN 978-93-90146-57-4,Oct-23

78.	Applied Sciences	Dr P Jyothi Kumari, Radha Bonu, B. Supraja - Impact of Anaemia on low birth weight babies in pregnant women attending anganwadies at rural areas of Eluru district in International seminar on Applied sciences-advantages, applications with ISBN 978-93-90146-57-4,Oct-23
79.	Applied Sciences	P Jyothi Kumari, D Lumbini Devi, K Swetha,Muralidhar rao Dowlathabad - Application of microbially synthesized nanoparticles to food science, Springer Nature micribial processes for synthesizing nanomaterials,, 5th September 2023 with ISBN 978-981-99-2808-8
80.	Social sciences	Dr.Ratna Mary - Problems and prospects of Paddy cultivation in krishna District of Andhra Pradesh-ISBN: 978-81-959362-5-0,Desh Vikas Publications
81.	Social sciences	Dr.Ratna Mary - Local Foods as a Sustainable alternative to main Food Streams,ISBN 978-93-90146-52-9
82.	Social sciences	Dr.Ratna Mary - Managerial Economics ,Co-author, Edition:2023 ISBN : 978-81-19295-04-3
83.	Social sciences	Dr.M.Esther Kalyani -Diasporic Literature : A Historical Perspective, P. No 111-115 Bohal Shodh Manjusha An International Peer Reviewed, Refereed Multi Disciplinary & Multiple Languages Research Journal, August 2023, Vol-18, Issue 2(2) , ISSN : 2395-7115, Published by Gugan Ram Educational & Social Welfare Society, Haryana
84.	Social sciences	Dr.M.Esther Kalyani -Role of North East Region of India in India's Foreign Relations, Page No 11-14, Akshara Multidisciplinary Research Journal, Peer-Reviewed & Refereed International Research Journal, October- 2023, special issue- 09, Vol. VI, ISSN 2582-5429, Published - Akshara Publication, Jalgaon, Maharastra
85.	Social sciences	Dr.M.Esther Kalyani - Role of North East Region of India in India's Foreign Relations, Page No 11-14, Akshara Multidisciplinary Research Journal, Peer-Reviewed & Refereed International Research Journal, October- 2023, special issue- 09, Vol. VI, ISSN 2582-5429, Published - Akshara Publication, Jalgaon, Maharastra

86.	Social sciences	Dr.M.Esther Kalyani - Ecological Consciousness in Indian English Poetry. Page. No 166-177, ISBN - 978-93-95949-16-3,The Wisdom of Ecocriticism Unfolding the Environmental,Concerns in Indian Writing in English. Edition - 2023, Published - Reception Publishing, New Delhi
87.	Social sciences	Dr.M.Esther Kalyani - Cultural Exchange And Trade Routes In Ancient India. Page. No. 48-52. ISBN 978-93-90146-52-9,Contemporary Issues And Challenges In Management, Social Sciennces & Languages,Published - IMRF Institute of Higher Education & Research, India.
88.	Social sciences	Dr.M.Esther Kalyani - Kitchen Garden : A Sustainable Approach to Food Security Page. No - 128-135, ISBN : 978-81-962340-6-5,multidisciplinary Approach for Sustainable Nutrition Security, Published - Risma Publisher, Darbhanga, Bihar.