

DEPARTMENT PUBLICATIONS

1. Published papers

2024-2025

- Gupta, M., Goel, S., & Bhargava, V. (2025). Bridging the Gap Between Actual and Desired Quality of Life: A Study of Older Adults in Institutional Care Settings in India. *Journal of Gerontological Social Work*, 1–22. <https://doi.org/10.1080/01634372.2025.2477575>. Taylor & Francis, 2.1 (2024) 5 year IF.
- Jain, M., Mital, M. and Syal, M., Barriers in Off-Grid Solar Installations in Commercial Buildings in India: Perspective of Channel Partners (December 13, 2023). *OIDA International Journal of Sustainable Development*, Vol. 17, No. 01, pp. 41-46, 2024, Available at SSRN: <https://ssrn.com/abstract=4809227>
- Karmakar, L. and Rupa, T. G. (2024). Organic Waste Management Practices in the Households of Delhi in *International Journal of Creative Research Thoughts (IJCRT)*, Volume 12, Issue 9, September 2024, ISSN: 2320-2882, pp. 110-114, Impact Factor: 7.97, Open Access, Peer Reviewed, Refereed Journal, UGC Sr. No. 49023 (18)
- Kerketta Shanta Rani (2024), ‘Entrepreneurial development for the tribal women of Jharkhand’, *International Journal of Novel Research And Development (IJNRD)*, Volume 9, Issue 1 January 2024, ISSN: 2456-4184
- Kerketta, S. R. (2024), “Sustainable Use Of Abandoned Open Coal Mining Pits For Pisciculture In Jharkhand,” *International Journal Of Research And Analytical Reviews (IJRAR)*, Volume 11, Issue 3, E- ISSN 2348-1269.
- Kerketta, S. R. (2024), Mahua: Commercially Important Deciduous Tree of Jharkhand, *International Journal for Multidisciplinary Research (IJFMR)*, October, E-ISSN: 2582-2160.
- Kerketta, S. R. (2024), Sohrai Art - The Tribal Art Form of Jharkhand, *International Journal of Novel Research And Development (IJNRD)*, Volume 9, Issue 10, October, ISSN: 2456-4184.
- Khrasi, P. O., S. R. Kerketta, (2024), MGNREGS As A Sustainable Livelihood For Rural Women In Northeast Region India: A Review Of Literature, ,” *International Journal Of Research And Analytical Reviews (IJRAR)*, Volume 11, Issue 3, E- ISSN 2348-1269
- Kerketta, S. R. (2024), The Relationship Between FDI And Economic Growth In India. A Time Series Approach, *EPRA International Journal of Multidisciplinary Research (IJMR)*, Vol. 10 (10), October, ISSN 2455-3662.
- Kerketta, S. R. (2024), The Rock Art of Jharkhand: The proof of the Indigeneity of the Tribes of Jharkhand, *International Journal Of Research And Analytical Reviews (IJRAR)*, October, Volume 11, Issue 4, E- ISSN 2348-1269.
- Kerketta, S. R. (2024), The Value Chain Analysis of Four Minor Forest Products (Tamarind, Sal Seed, Lac, Chiraunji) to boost the Commercial Activity of the Tribal population of Jharkhand, *International Journal of Scientific Research in Engineering and Management(IJSREM)*, Volume - 08, Issue – 10, October – 2024, ISSN No. 2582-3930.
- Kerketta, S. R., K. Pal (2024), “Sustainable Tribal Livelihood Generation Through Tribal Cooperatives and the Effective Use of Minor Forest Products in Jharkhand,” *International Journal for Multidisciplinary Research (IJFMR)*, E- ISSN: 2582- 2160.
- Kerketta, S. R., V. Kasana (2024), “Eco–Tourism and its Development in Tribal Regions of Jharkhand,” *International Journal of Scientific Research in Engineering and Management(IJSREM)*, Volume - 08, Issue – 09, September – 2024, ISSN No. 2582-3930.

- Makol, N., Gupta, P. and Mital, M. and Syal, M. Green Hydrogen: Understanding Techno-Economic Viability for Industries (December 14, 2023). OIDA International Journal of Sustainable Development, Vol. 17, No. 02, pp. 33-42, 2024, Available at SSRN: <https://ssrn.com/abstract=4809456>
- Yadav, M., Gupta, J., & Gupta, P. (2025). Exploring the problems faced by informal E-Waste workers in Seelampur, Delhi. Environment Conservation Journal, 26(2), 631–639. <https://doi.org/10.36953/ECJ.32303055>
- Zaeem, M., Rupa, T. G. (2024). Future Horizons: How Social Entrepreneurship is Shaping India's Social and Economic Landscape in International Journal of Research in Academic World (IJRAW), Volume 3, Issue 10, October 2024, E-ISSN: 2583-1615, pp. 8-12, Impact Factor (SJIF): 6.092. Double Blind Peer Reviewed, Refereed, Indexed, Open Access, Multidisciplinary Journal.
- Zaeem, M., Rupa, T. G. and Wadhwa, S. (2024). Emerging Trends of Co-Working Spaces in Delhi NCR: Stakeholders' Perspective in International Journal for Multidisciplinary Research (IJFMR), Volume 6, Issue 4, July-August 2024, E-ISSN: 2582-2160, pp. 1-13, Impact Factor: 9.24.

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- Chopra, S., Gupta, P., & Mital, M. (2024). A study of Indoor Air Quality and its impact on health. *International Journal of Applied Home Science*, *11*, 21-27.
- Gupta, M. & Madhok, M. (2023). Customers' satisfaction with selected theme restaurants of Delhi. The Indian Journal of Home Science, 35 (2), 169-178, ISSN 0970 2733.
- Gupta, M., Singh, S. & Kerkatta, S. (2023). An appraisal of classroom furniture design of elementary classes in schools: User perspective. International Journal of Child and Adolescent Health, 16(3). (ISSN: 1939-5930)
- Jain, M., Mital, M., & Syal, M. (2023). Solar Energy Policies for Commercial Buildings in India: Experiences of Building Owners and Managers. Green Building & Construction Economics, 4(2), 351- 366. Universal Wiser Publisher, ISSN: 2737-5013 (Print) 2737-5021 (Online)
- Jain, M., Mital, M., & Syal, M. (2024). Barriers in Off-Grid Solar Installations in Commercial Buildings in India: Perspective of Channel Partners. OIDA International Journal of Sustainable Development, 17(1), 41-46. Ontario International Development Agency, Ontario, Canada, ISSN: 1923:6654 (print) and ISSN: 1923:6662 (online) (Indexing: SCOPUS, DOAJ, SSRN, EBSCO and AMICUS)
- Kerketta Shanta Rani (2023), 'Analysing the Commercial Viability of Tamarind (The Minor Forest Produce) for the Tribal in Jharkhand' International Journal of Scientific Research in Engineering and Management (IJSREM), Volume 07 Issue: 07 , July (2023); ISSN: 2582- 3930
- Kerketta Shanta Rani (2023), 'Chironji – A Commercially Important And Potential Livelihood Provider Minor Forest Product Of Tribal Land Of Jharkhand.' Indian Journal of Research, Volume – 12, Issue – 12, December – 2023, ISSN No. 2250 - 1991.
- Kerketta Shanta Rani (2023), 'Groundwater Depletion and Agriculture: A Study in Villages of Haryana' International Journal of Applied Social Science, Volume 10 (7 & 8), July & August (2023) : 468-481
- Kerketta Shanta Rani (2023), 'LAC - A Good Source of Livelihood in Jharkhand' International Journal for Multidisciplinary Research (IJFMR), E-ISSN: 2582-2160
- Kerketta Shanta Rani (2023), 'Need for Socio Economic Empowerment of Tribal Women of Jharkhand' International Journal of Research And Analytical Reviews (IJRAR) Volume 10, issue 3, July (2023); E-ISSN 2348-1269, P- ISSN 2349-5138

- Kerketta Shanta Rani (2023), 'Underutilised commercially important Sal seed in Jharkhand' International Journal of Applied Social Science, Volume 10, Issue 11 & 12 (November & December, 2023), ISSN: 2394-1405 (scopus 0.296)
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- Makol, N., Gupta, P., Mital, M., & Syal, M. (2023). Analyzing viable renewable procurement options of renewable power: An integral decarbonization tool for C&I consumers in India. *OIDA International Journal of Sustainable Development*, 15(3), 23-32. 1923:6654 {print} and 1923:6662 {online} (SCOPUS indexed).
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- Thanlina Sharon Kahmei and Shanta Rani Kerketta (2023), 'Commercial Viability of Woven Products Made by the Tribal Women in Manipur' International Journal of Applied Home Science Volume 10 (5 & 6), May & June (2023) : 156- 161; ISSN : 2394-1413

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- Choudhary, B., Jain, M. (Corresponding Author), & Mital, M. (2022). Kund system of rainwater harvesting: A study in district Jhunjhunu, Rajasthan. *The Indian Journal of Home Science*, 34(2), 96-106. ISSN: 0970 2733 (Indexing: UGC CARE)
- Gaur, V., Gupta, V. and Rupa, T. G. (2023). Stubble waste management: Policies and programmes in India in *International Journal of Home Science*, Volume 9, Issue 1, December 2022, pp. 171-176, ISSN: 2395-7476, Impact Factor: RJIF 5.3.
- Gupta, S. & Goel, S. (2023). Transient Structures for Street Food Vendors: Viable Design Interventions, *Indian Journal of Applied Research (IJAR)*, Volume 13, Issue 06, June 2023, Print ISSN No. 2249-555X, pp. 24-26, Journal DOI:10.36106/ijar, Peer Reviewed, Refereed, Refereed & indexed International Journal, IF: 6.004, UGC Sr. No. 49333.

- Jain, M., Mital, M., & Syal, M. (2022). Solar Energy Policies for Commercial Buildings Sector: Experiences from India. *OIDA International Journal of Sustainable Development*, 15(3), 33-38. Ontario International Development Agency, Ontario, Canada, ISSN: 1923:6654 {print} and ISSN: 1923:6662 {online} (Indexing: DOAJ, SSRN, EBSCO and AMICUS)
- Jain, M., Mital, M., & Syal, M. (2022). Solar Energy Policies for Commercial Buildings in India: Perspective of Government Officials. *Environment and Urbanization ASIA*, 13(2), 373-390. ISSN: 0975-4253, Online ISSN: 0976-3546 (Indexing: UGC CARE and SCOPUS).DOI:10.1177/09754253221125875,https://doi.org/10.1177/09754253221125875
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 - Kerketta Shanta Rani (2022), 'A Study of "Kouna" Products in Manipur and Their Marketability', *International Journal of Applied Social Science*, Volume 9 (3 & 4), March & April (2022): 70-78, ISSN: 2394-1405
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- Chitkara, S., Goel, S. (2020), Assessing Eco-Efficiency in Production of Polymer Packaging, *International Journal of Innovative Science, Engineering and Technology (ISO 9001:2015 Certified)*, ISSN 2348-7968, 7 (11), 275-282, SJIF - 6.253, Peer reviewed journal.
- Chitkara, S., Goel, S. (2020), Evaluation of Eco-Efficient Practices Adopted by Packaging Manufacturers, *Journal of Emerging Technologies and Innovative Research*, ISSN 2349-5162, 7 (11), 1-5, IF- 7.95, Peer reviewed journal.
- Gupta, V., Goel, S., Rupa, T.G. (2021). A-Z of Solid Waste Management: Initiatives by Delhi Schools. *International Journal of Emerging Technologies and Innovative Research (JETIR)*, ISSN-2349-5162, 8 (2), 773-784, IF: 5.87, Peer reviewed journal

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- Chitkara, S., Goel, S. (2019). Criteria for Selection of Packaged FMCG by Consumers in *International Journal of Applied Social Science*, ISSN 2394-1405, 6 (6), 1415-1418, IF: 1.543, Peer reviewed journal
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2017-2018

2. Published book chapters

2024

- Gupta, M. (2024). *Resources and sustainable development: A practical manual*. New Delhi: Elite Publishing House. ISBN: 978-81-955567-7-9.

2023

- Gupta, M. (2023). *Consumer education*. In *Home science & human ecology: Development of the self-learning material* (Translated into Hindi). Board of Open Schooling and Skill Education (BOSSE), Sikkim.
- Gupta, M. (2023). *Consumer education*. In *Home science & human ecology: Development of the self-learning material*. Board of Open Schooling and Skill Education (BOSSE), Sikkim.
- Gupta, M. (2023). *Home science & human ecology: Development of the self-learning material*. Board of Open Schooling and Skill Education (BOSSE), Sikkim.
- Jain, M., Mital, M., & Gupta, P. (2023). Algal biohydrogen production: Opportunities and challenges. In *Basic research advancement for algal biofuels production. Clean energy production technologies*. Singapore: Springer. ISBN: 978-981-19-6809-9 (print), 978-981-19-6810-5 (online).
- Mital, M. (2023). Waste water treatment plants in Delhi: Prospects and challenges. In *Understanding the complexities between environment protection and human development: A multidisciplinary approach*. New Delhi: Aequitas Victoria Foundation. ISBN: 978-81-954439-4-4.

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- Goel, S., & Gupta, M. (2022). Ergonomics and space planning. In *Home science & human ecology* (e-content), Module 5: Sustainable development and resource management, Chapter 22. BOSSE, Sikkim.
- Gupta, M., & Goel, S. (2022). Consumer education. In *Home science & human ecology* (e-content), Module 5: Sustainable development and resource management, Chapter 21. BOSSE, Sikkim.
- Jain, M., & Choudhary, B. (2022). Industries and MSMEs. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Jain, M., & Choudhary, B. (2022). Initiatives to enhance retention of students. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Mital, M., & Bansal, S. (2022). Evolution of skill development ecosystem. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Mital, M., & Bansal, S. (2022). Overview of TVET and skill development. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Mital, M., & Bansal, S. (2022). Skill development: Global and national perspectives. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.

2021

- Jain, M., Mital, M., & Gupta, P. (2021). Bioenergy: Sustainable renewable energy. In M. Srivastava, N. Srivastava, & R. Singh (Eds.), *Bioenergy research: Biomass waste to energy. Clean energy production technologies* (pp. 27–53). Singapore: Springer. https://doi.org/10.1007/978-981-16-1862-8_2.

2020

- Sinha, A., Kashyap, F., & Kerketta, S. R. (2020). *Tribal women in local economy*. New Delhi: Indian Social Institute. ISBN: 978-81-89762-81-0.

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- Kaur, H., & Goel, S. (2018). Electronic waste management and its impact on climate change: A review. In T. V. S. Rao, V. S. Mallar, & S. Anuja (Eds.), *Socio-legal dimensions of climate change* (pp. 23–40). Bengaluru: Sri Vidya Printers. ISBN: 978-93-83363-69-8.
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- Rupa, T. G., Vaishali, & Sharma, G. (2018). Event coordination: Managing the event process; Staging events. In *Event coordination and control*, Course 3, Block 1, Diploma in Event Management (pp. 5–59). IGNOU. ISBN: 978-93-87960-28-2.
- Solanki, R., & Kakkar, A. (2018). Availability of furniture for working adults with mobility impairment: Users' perspective. In *Inclusive education: Issues, challenges and possibilities*. New Delhi: Global Books Organization. ISBN: 978-938383724.

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- Jain, M. (2017). Exploring the entrepreneurial environment. In *Entrepreneurship for handloom weavers*. New Delhi: NIOS. ISBN: 978-93-86656-14-8.
- Mital, M. (2017). Understanding the market: Reaching the customer. In *Entrepreneurship for handloom weavers*. New Delhi: NIOS. ISBN: 978-93-86656-14-8.

3. E-Content Developed

2022-2023

Prof. Sushma Goel

- Goel, S. & Gupta, M. (2022). Ergonomics and Space Planning, Home Science & Human Ecology (e-content), Module 5 - Sustainable Development and Resource Management, Chapter 22, Senior Secondary for BOSSE (Board of Open Schooling and Skill Education), Sikkim.
- Gupta, M. & Goel, S. (2022). Consumer Education, Home Science & Human Ecology (e-content), Module 5 - Sustainable Development and Resource Management, Chapter 21, Senior Secondary for BOSSE (Board of Open Schooling and Skill Education), Sikkim.

2021-2022

Ms. Sakshi Wadhwa

- Wadhwa, S. (2022). Career and Scope in Home Science and Human Ecology (e-content), Module VII- Careers in Home Science & Human Ecology, Chapter 26, Senior Secondary for BOSSE (Board of Open Schooling and Skill Education), Sikkim.

M.SC DISSERTATIONS

S.no.	Year	Title of Dissertation	Name of the Student	Name of supervisor
2024-2025				
1	2025	Effect of Contemporisation in Brassware Industry of Moradabad, Uttar Pradesh: A Study of GI Tagged Handicrafts for the Selected Region	Aditi Agarwal	Prof. T.G. Rupa
2	2025	Assessment of Skill Development Programs in Solar Photovoltaic Sector: A Multistakeholder Perspective	Deepanshi Gupta	Dr. Meenal Jain Prof. (Dr.) Meenakshi Mital
3	2025	Study of the Design ACT, 2000 in Safeguarding Fashion Innovation :- A Stakeholders' Perspective	Iffa Rehman	Dr. Divya Martolia Prof. T.G. Rupa
4	2025	Growth of Hospitality Industry in the Hilly Regions of Himachal Pradesh: Emerging trends in Hotel construction in the region	Mitali Saini	Prof. T.G. Rupa
5	2025	Capacity Building on Energy Management in Delhi Schools: An Intervention Study	Neha Garg	Dr. Puja Gupta
6	2025	A Study of Sohrai and Khovar Paintings: From the Livelihood Perspective of Tribal Artisans of Jharkhand	Rifa	Dr. Shanta Rani Kerketta

7	2025	Assessing Learning Spaces for Education 4.0: User Perspectives from Delhi University Colleges	Rinky Sakkarwal	Dr.Mayanka Gupta Dr.Prasenjit Roy
8	2025	Comparative analysis of GRIHA-certified buildings in Delhi NCR for differential star rating - exploring potential areas for improvement	Rishay	Ar. Surbhi Bhatt Prof. TG Rupa
9	2025	Assessment of solar park scheme: a study of dholera solar park, gujarat	Saloni Aggarwal	Prof. Meenakshi Mital Dr. Meenal Jain
2023-2024				
1	2024	E-Waste Dismantling and Recycling Units: A Study in Delhi NCR	Aastha Anand	Prof. Meenakshi Mital Dr. Meenal Jain
2	2024	Exploration of Management of Floral Waste and Income Generation Possibilities by Local Communities	Chonyashim Luikhor	Prof. Sushma Goel
3	2024	A Study on the Awareness about Recycling of E-Waste among Households in Delhi	Jinkal	Dr. Mayanka Gupta
4	2024	Understanding the Concept of Social Entrepreneurship from the Perspective of Tribal Entrepreneurs: A Study in Jharkhand	Kashish Pal	Dr. Shanta Kerketta
5	2024	Exploring Prospects of Buildings as Learning Aids (BaLA) for Anganwadi Centers	Kirti	Prof. Sushma Goel
6	2024	Sanitary Napkin Incinerators in Educational Institutions: Problems and Prospects	Pranjal	Prof. Meenakshi Mital Dr. Meenal Jain
7	2024	Mohalla Clinics in Delhi: A Stakeholders' Perspective	Pratibha Sharma	Dr. Meenal Jain Prof. Meenakshi Mital
8	2024	Corporate Social Responsibility Initiatives in Health Sector by Micro, Small And Medium Enterprises: A Stakeholders' Perspective	Ragini Verma	Prof. Puja Gupta
9	2024	Promotion of Indigenous Crafts in Urban Cities through Haat: Artisans' Perspective	Sabanaz Kori	Prof.T.G.Rupa Ar. A Kakkar

10	2024	Assessment of Initiatives taken up by the University of Delhi for Promotion of Start- Up Culture among Students	Satya Tripathi	Prof. Puja Gupta Dr. Abhishek Tandon
11	2024	Development of an Interface for E-Waste Management	Saumya Rastogi	Prof. Puja Gupta
12	2024	A Study on Utilization and Maintenance of Crosswalk Structures at Busy Intersections in Selected Regions of Delhi NCR	Shristi Sagar	Prof. T.G. Rupa
13	2024	A Study on the Impact of Ecotourism on the Hospitality Industry: Determining the Sustainability and Economic Implications	Vanlaltanpuui	Prof. T.G. Rupa
14	2024	Eco –Tourism and its Development in Tribal Regions of Jharkhand	Youkta Yadav	Dr. Shanta Kerketta
2022-2023				
1	2023	Electric Two Wheelers in Delhi: A Stakeholders' Perspective	Shivani	Prof. Meenakshi Mital Dr. Meenal Jain
2	2023	Building Entrepreneurial Competence through Skilling in Paper Bag Making: An Action Research	Smriti Kumari	Dr. Puja Gupta Dr. Aishwarya Mahajan
3	2023	Understanding the Daily Household Product Usage of Older Adults- Challenges, Preferences, and Opportunities for Redesign	Yashika Jain	Dr. Mayanka Gupta
4	2023	Study of Construction Practices in Selected Districts of Himachal Pradesh: Vernacular versus Modern architecture	Mehak Madhok	Prof. T.G. Rupa
5	2023	Atmospherics and Design of Retail Stores: Impact on Consumer Buying Behaviour	Neha Tanwar	Prof. Sushma Goel Prof. Audhesh Paswan
6	2023	Incubators Supporting Higher Educational Institutions in Delhi NCR: A multi-stakeholder's perspective	Pooja Kumari	Prof. Puja Gupta Prof. Bibhu Biswal
7	2023	Citizen's Perception of Street Art in City's Underpasses - Case study of Delhi	Sanjukta Tirkey	Ar. Anju Kakkar
8	2023	RESCO Model for Rooftop Solar: A Study in Schools of Delhi	Sanya Arora	Dr. Meenal Jain Prof. Meenakshi Mital

				Dr. Sita Syal
9	2023	Older Adults' Experiences of Information and Communications Technology Usage Post Covid-19 Pandemic	Shireen Najeeb	Dr. Mayanka Gupta
10	2023	Solar Water ATMs in Slums of Delhi: A Multistakeholder Perspective	Shubhi Verma	Prof. Meenakshi Mital Dr. Meenal Jain Dr. Anil Mishra
11	2023	Capacity Building of Youth on E-Waste Management: A Study	Soumya Kansal	Prof. Puja Gupta Dr. Priyanka Kulshreshtha
12	2023	Assessment of standalone solar powered agriculture pumps under PM-KUSUM scheme: A Study in Haryana	Srishti Khanna	Prof. Meenakshi Mital Dr. Meenal Jain Dr. A.K. Tripathi
13	2023	Assessment of Water Management Practices in Schools: A Study in Sambhal District, Uttar Pradesh	Swati Yadav	Prof. Meenakshi Mital Dr. Meenal Jain
14	2023	Resource efficiency of buildings constructed using local vs. modern materials: A study in Kerala	Theertha P. S.	Prof. Sushma Goel Prof. Audhesh Paswan
15	2023	Stubble Waste Management: Issues and Challenges in Villages of Uttar Pradesh	Vidhi Gaur	Dr. Vaishali Gupta
		2021-2022		
1	2022	Factors influencing the art of planning and designing wedding events	Arika Garg	Ar. Anju Kakkar
2	2022	Innovative design strategies in terracotta accessories	Rushda Asim	Ar. Anju Kakkar
3	2022	Enhancement of Interior Surfaces with Biophilic Design: Impact on Occupants	Ayushi	Prof. Sushma Goel

4	2022	Furniture with diversified function for work from home: design intervention	Priyanka Choudhary	Prof. Sushma Goel Dr. Vaishali Gupta
5	2022	Transient structures for Vendors: Viable Design Interventions	Samridhi Gupta	Prof. Sushma Goel
6	2022	Value chain analysis of two minor forest products (Sal seed and Chiraunji)	Dikshita	Dr. Shanta R. Kerketta Ms. Vishakha Sambhav
7	2022	Study of menstrual hygiene among women of lower income group: Low- cost alternative to commercial sanitary pads	Komal Kumari	Dr. Shanta R. Kerketta
8	2022	Rain water harvesting: A study in cooperative group housing societies in Delhi	Ishika Jain	Prof. Meenakshi Mital Dr. Meenal Jain
9	2022	Bioplastics in India: A Stakeholders' perspective	Kajal Kumari	Prof. Meenakshi Mital Dr. Meenal Jain
1	2022	Perspective of Women towards Organic Cosmetics: A study in selected colleges of Delhi University	Kanika	Prof. Meenakshi Mital Dr. Meenal Jain
1	2022	Sewage Treatment Plants in Selected Institutional Buildings: A Study in Delhi NCR	Shivani Rani	Dr. Meenal Jain and Prof. Meenakshi Mital
1	2022	Recycling of Single-Use Plastic in Delhi NCR: A Stakeholders' Perspective	Srishti Mishra	Dr. Meenal Jain and Prof. Meenakshi Mital
1	2022	Assessment of Water Management Practices in Schools: A Study in District Amroha, Uttar Pradesh	Vanshika Gupta	Dr. Meenal Jain and Prof. Meenakshi Mital

1	2022	Assessment of Rooftop Solar Photovoltaic System in Delhi University Colleges: A Stakeholders' Perspective	Priyanka	Prof. Puja Gupta, Prof. Meenakshi Mital, Dr. Meenal Jain
1	2022	A Study on Corporate Social Responsibility Initiatives Undertaken by Small and Medium Enterprises in Delhi-NCR	Jaya Yadav	Prof. Puja Gupta Dr. Meenal Jain
1	2022	Personal Exposure Assessment of PM2.5 with respect to specified time activity pattern using Micro Personal Exposure Monitors in Delhi National Capital Region: An Intervention Study	Nupur Painuly	Dr. Puja Gupta Dr. Priyanka Kulshreshtha Dr. Arun K. Sharma
1	2022	Study of organic waste management practices in the households of Delhi.	Leena Karmakar	Prof. T.G. Rupa
1	2022	Study of effectiveness of cleaning agents used at household level based on people's perspective: comparison of eco-friendly vs conventional supplies	Pallavi Dheer	Prof. T.G. Rupa and Dr. Anjali Sehrawat
1	2022	Facilities and Services in Railway Stations of Delhi: A Holistic Approach to Redevelopment Strategies	Shruti Singh	Prof. T.G. Rupa & Ms. Sakshi Wadhwa
2	2022	Adaptable homes for vulnerable elderly: Challenges and opportunities to address the changing housing needs to promote healthy and safe aging in place	Pinki Gautam	Dr. Mayanka Gupta
		2020-2021		
1.	2021	Circular approach to design rethinking: Special reference to cardboard and plastic bubble wrap packaging	Anmol Yadav	Prof. Sushma Goel Dr. Surbhi Chitkara
2.	2021	Sustainable behaviour adopted in the use of Home Furnishings: A study in residential units of Delhi NCR	Anukrit Dhanjal	Prof. T.G. Rupa Ms. Sakshi Wadhwa

3.	2021	KUND system of rainwater harvesting: A study in district Jhunjhunu, Rajasthan	Bhumika Choudhary	Dr. Meenal Jain Prof. Meenakshi Mital
4.	2021	Awareness generation regarding Solar Photo-Voltaic systems among residents of Burari	Gunjan Yadav	Dr. Meenal Jain Prof. Puja Gupta
5.	2021	A comparative study of furniture shopping modes in Delhi, NCR: Online Vs Offline	Hiral Jain	Ar. Anju Kakkar Prof. T.G. Rupa
6.	2021	Assessment of Efficacy of solid waste management in selected temples	Kanika	Prof. Sushma Goel Dr. Vaishali Gupta
7.	2021	Empowering Self Help Groups (SHG's) towards online marketing – A study in Delhi NCR	Lalita Rani	Prof. Puja Gupta Dr. Meenal Jain
8.	2021	Study of the Emerging Work from Home Trend: Challenges During Covid Times	Mahima Agarwal	Prof. T.G. Rupa
9.	2021	An Appraisal of Physical Adaptations by Secondary School Students to Home	Manisha Singh	Dr. Mayanka Gupta

		Environment for Online learning		Prof. Sushma Goel
10.	2021	Strategies used by restaurants during COVID-19 pandemic: A study in Delhi NCR	Muskan Gupta	Prof. Meenakshi Mital Dr. Meenal Jain
11.	2021	Perspective of stakeholders towards organic food products: A study in Delhi	Nitika Agrawal	Prof. Puja Gupta Dr. Meenal Jain
12.	2021	Hybrid cars in Delhi NCR: A Stakeholders' perspective	Palak Gogia	Prof. Meenakshi Mital Dr. Meenal Jain
13.	2021	Study of Signage System used in Transportation Hubs of Delhi for Effective Information Transmission	Parul Yadav	Prof. T.G. Rupa
14.	2021	A Study of Biophilic Design Approach in Application of Interior Design Concepts	Shweta Thakur	Prof. Sushma Goel Dr. Sugandh Malhotra
15.	2021	Impact of COVID-19 outbreak on migrant workers in Uttar Pradesh	Simran Sethi	Dr. Shanta R. Kerketta Ms. Vishakha Sambhav
16.	2021	Empowering Stakeholders towards Star Labeled Appliances: A Study in Haridwar	Swati Sharma	Prof. Puja Gupta Dr. Meenal Jain
17.	2021	Online shopping behaviour of consumers during COVID-19 pandemic: A study in Delhi NCR	Tanu Sati	Dr. Meenal Jain Prof. Meenakshi Mital
18.	2021	Impact of Skill Building Initiatives on Economic Independence Among Women	Thuankimla klu Chawang	Ar. Anju Kakkar Prof. Sushma Goel
19.	2021	Perspective of women towards biodegradable sanitary napkins: A study	Vaishali Nagar	Prof. Meenakshi Mital

		in Delhi NCR		Dr. Meenal Jain
20.	2021	Entrepreneurial development for the tribal women of Jharkhand	Vritika Kanwal	Dr. Shanta R.Kerketta
		2019-2020		
1.	2020	Workers' Well-being in Textile Industry :A study in Delhi NCR	Akansha Singh	Prof. Meenakshi Mital Dr. Meenal Jain
2.	2020	Workers' Well-being in Textile Industry :A study in Punjab	Ayushi Kanojia	Prof. Puja Gupta Dr. Meenal Jain
3.	2020	The grey project: suggestion for designing a specialized toolkit for doctors to investigate rape victims	Balpreet Kaur	Dr. Shanta R.Kerketta
4.	2020	Disaster Management Plan for Preparedness at Educational Institutionsin Delhi, A Case Study	Bhakti Kashyap	Dr. Mayanka Gupta Dr. Awkash Kumar
5.	2020	Workers' Well-being in Textile Industry :A study in selected districts of Haryana	Chanchal	Prof. Meenakshi Mital Dr. Meenal Jain
6.	2020	Ergonomic risk factors for mobility impaired adults in ICT skill training centres	Deepa Lal	Ar. Anju Kakkar
7.	2020	Workers' Well-being in Textile Industry :A study in Haryana	Gurleen Ahuja	Prof. Meenakshi Mital Dr. Meenal Jain
8.	2020	Place-making in Urban Design: Focus on sustainable Landscaping	Irusha Bhardwaj	Prof. Sushma Goel Ms. Hriiyiphro Kayina
9.	2020	Workers' Well-being in Apparel Industry : A study in Delhi NCR	Kajal	Prof. Puja Gupta Dr. Rachna Dhingra
10.	2020	Emerging trends of co-working spaces in Delhi NCR: Stakeholders' perspective	Madhiha Zalem	Prof. T.G. Rupa Ms. Sakshi Wadhwa

11.	2020	Workers' Well-being in Apparel Industry : A study in selected districts of Haryana	Reena	Prof. Meenakshi Mital Dr. Meenal Jain
12.	2020	Maintenance Issues in High - Rise Residential Buildings	Ruchi Sharma	Ar. Anju Kakkar
13.	2020	Workers' Well-being in Apparel Industry : A study in Haryana	Sakshi Khanna	Prof. Puja Gupta Dr. Neelima Asthana
14.	2020	Sustainability in Interior Design Using the Concept of Refurbishing: A Study in Selected Restaurants of Delhi, NCR	Saveeraja	Prof. T.G. Rupa Ms. Vaishali Gupta
15.	2020	Ergonomic design of furniture for modern school classroom of Delhi	Shivani	Prof. Sushma Goel Dr. B. Biswal
16.	2020	Prevention through Design: Workplace Safety for Metal Workers in Small Enterprises	Tashi Gupta	Prof. Sushma Goel Dr. B. Biswal
17.	2020	Marketability of woven products made by tribal weavers in Manipur	Thanlina	Dr. Shanta R. Kerketta
18.	2020	Workers' Well-being in Apparel Industry : A study in Punjab	Vimmita	Prof. Puja Gupta Dr. Meenal Jain
		2018-2019		
1.	2019	An appraisal of classroom furniture design of Elementary classes in Schools: User perspective	Aisha Absar	Dr. Mayanka Gupta
2.	2019	An Appraisal of Emerging Trends in Corporate Event Marketing in Delhi and NCR	Anmol Gupta	Prof. T.G Rupa
3.	2019	Capacity building of stakeholders towards solid waste management in schools of Delhi NCR: An Action Research	Anshul Malik	Prof. Puja Gupta Dr. Priyanka Kulshreshtha

4.	2019	Assessment of government initiatives for solar water pumps in selected states: A stakeholders' perspective	Augya Singh	Prof. Meenakshi Mital Dr. Meenal Jain
5.	2019	New designs of Water Reed products and its marketability: a study of "Kouna" production in Manipur and its growing market	Chanbungbam Sushma	Dr. Shanta Rani Tirkey
6.	2019	Management of end-of-life mobile phones – A study	Diksha Sabharwal	Prof. Puja Gupta
7.	2019	Assessment of water management practices in selected schools of Delhi-NCR	Garima Singh	Prof. Meenakshi Mital Dr. Meenal Jain
8.	2019	Water ATMs in slums and resettlement colonies of Delhi: An exploration	Latika Chawla	Prof. Meenakshi Mital Dr. Meenal Jain
9.	2019	Commercial viability of woven products made by tribal weavers in Manipur	Lian Thiaching	Dr. Shanta Tirkey
10.	2019	An assessment of solar mini grids in rural India: A study in selected states	Mansangeet Patrai	Prof. Meenakshi Mital Dr. Meenal Jain
11.	2019	Effect of oxygen enriched air on performance of users	Monika Kumari	Prof. Puja Gupta Dr. Priyanka Kulshreshtha
12.	2019	Assessment of environment education component in teacher education curriculum: A stakeholder's perspective	Monika Mishra	Prof. Meenakshi Mital & Dr. Meenal Jain
13.	2019	Extended producer responsibility of polyethylene terephthalate bottle manufacturing companies: A study	Nitika Chandel	Prof. Puja Gupta
14.	2019	Role of street art in shaping the urban design of Delhi	Ritika Mudgal	Ms. Anju Kakkar
15.	2019	Socio-economic potential of upcycling of fabric scraps for development of products	Ritika Singh	Prof. Sushma Goel

		for interior design and decoration		
16.	2019	Design and development of interior elements using Oriented Strand Board as a primary material	Sanjana Bhteja	Prof. Sushma Goel
17.	2019	Customers satisfaction level on Visual Merchandising in emporium	Sheena Ansari	Ms. Anju Kakkar
18.	2019	Assessment of Green practices adopted by wedding planning companies of Bangaluru and Delhi	Stuti Jain	Prof. T.G Rupa
19.	2019	Assessment of infrastructure in selected township of Delhi NCR against smartness quotient	Sweety Thakur	Prof. T.G Rupa
20.	2019	Compliance with Safety Legislations for LED lighting Systems in India	Vrishti Arora	Prof. Sushma Goel &Dr. Rajat Mandal
		2017-2018		
1.	2018	Impact of non-tariff barriers on export of Indian agricultural products	Aastha Jain	Dr. Shanta Tirkey
2.	2018	Solution for the social problem of rash, speedy and drunken driving by the youth of India:Need of an hour	Aleena Malik	Dr. Shanta Tirkey
3.	2018	Customer and employee satisfaction in theme restaurants of Delhi	Aditi Kumar	Dr. Mayanka Gupta
4.	2018	Assessment of government initiatives for grid connected solar photovoltaic installations in educational institutions: A study in selected states	Akanksha Singhal	Prof. Meenakshi Mital Dr. Meenal Jain
5.	2018	Waste water treatment plants in Delhi: Prospects and Challenges	P.Onia Khrasi	Prof. Meenakshi Mital Dr. Meenal Jain

6.	2018	Assessment of perform,achieve and trade (PAT) cycle implementation in selected industries: Prospects and Challenges	Srishti Sharma	Prof. Meenakshi Mital Dr. Meenal Jain
7.	2018	Water borne disease amongst slum dwellers: An assessment	Anjali Thagela	Dr. Renuka Gupta
8.	2018	Impact of urbanization on urban villages	Anju Kushwaha	Ms. Anju Kakkar
9.	2018	Sustainable management of catering wastes of railways	Ayushi Singh	Prof. Sushma Goel
10.	2018	Role of sustainable infrastructure on property value and quality of life of residents	Minakshi Vasandani	Prof. Sushma Goel Ms. Jayshree Kurup
11.	2018	Concourse design in public spaces to allure visitors: A study in selected malls of Delhi	Garima Aggarwal	Prof. T.G.Rupa
12.	2018	Refurbishing as an emerging concept in designing of furniture	Palak Jain	Prof. T.G.Rupa
13.	2018	Assessment of employee workplace interaction in corporate offices	Sakshi Mishra	Prof. T.G.Rupa
14.	2018	Issues and concerns of living in affordable housing societies	Honey Dayal	Ms. Anju Kakkar
15.	2018	Energy service companies for energy efficiency in commercial buildings: A stakeholder's perspective	Manaswi Singha	Prof. Meenakshi Mital Prof. Puja Gupta Dr. Meenal Jain
16.	2018	Capacity building of youth on installation and maintenance of solar rooftops	Pooja Mishra	Prof. Puja Gupta
17.	2018	Skilling of youth on Solar Technology: An action research	Smriti Gupta	Prof. Puja Gupta Ms. Vishakha Sambhav
18.	2018	Solid waste management practices in educational institutions: A perspective	Yusra Rafiq	Prof. Puja Gupta
19.	2018	Disability audit of Lady Irwin College	Nayab Parveen	Dr. Renu Malaviya

		buildings		
20.	2018	Impact of social media advertisement on the buying behaviour of the adolescent	Pooja Choudhary	Dr. Neelima Asthana

STUDENTS AWARDED PHD

S.No.	Date of Completion	Title of Research	Name of Scholar	Name of Supervisor/s
1.	2022	Assessment of Skill Development Initiatives of Industrial Training Institutes (ITIs): Stakeholders' Perspective	SONIA BANSAL	Prof. Meenakshi Mital Prof. Puja Gupta
2.	2021	Assessment of eco-sustainable practices for e-waste management	HARVEEN KAUR	Prof. Sushma Goel
3.	2021	Mahatma Gandhi National Rural Employment Guarantee Scheme and Livelihood Security: A Study in Manipur	SHISHI KHAWLNEIKIM	Prof. Meenakshi Mital
4.	2021	Role of stakeholders in eco-efficient practices towards packaging materials used for fast moving consumer goods (FMCG)	SURBHI CHITKARA	Prof. Sushma Goel

5.	2021	Knowledge, attitude and practices among eco-club students in Delhi schools towards solid waste management	VAISHALI GUPTA	Prof. Sushma Goel Prof. T.G. Rupa
6.	2019	Relationship between emotional value and retention of products: A study with reference to chair and wedding attire	HRIIYIPHRO KAYINA	Prof. Sushma Goel
7.	2019	An exploratory study of consumer engagement on purchase in branded retails: Physical stores and online portals	ISHITA SACHDEVA	Prof. Sushma Goel Dr. Audesh Paswan
8.	2019	Capacity Building of Construction Professionals on Green Buildings	RACHNA DHINGRA	Prof. Puja Gupta
9.	2019	Assessment of carbon footprint & water footprint of garment manufacturing units under OGTC	SHIVANI BATRA	Prof. Sushma Goel

STUDENTS WITH ONGOING PHD

S.NO	Date of registration	Title of the research	Name of the Student	Name of Supervisor/s
1.	21.11.2017	Assessment of occupational health, safety and well-being of construction workers	MANEESHA GAUR	Prof. Sushma Goel
2.	12.04.2021	Role of extended producer responsibility in plastic waste management in India	GEETIKA MISHRA	Prof. Puja Gupta
3.	28.11.2018	Assessment of solar skill development programs: A multistakeholder perspective	CHETNA SINGH	Prof. Meenakshi Mital Prof. Puja Gupta Prof. Matt Syal
4.	28.11.2018	Assessment of solar government initiatives in residential areas in India	NEHA MAKOL	Prof. Puja Gupta Prof. Meenakshi Mital

				Prof. Matt Syal
5.	26.11.2018	Role of Urban Local Bodies in Plastic Waste Management: A study in selected areas of Delhi	RASHMI DHASMANA	Prof. T.G. Rupa
6.	23.04.2018	Capacity building towards IAQ: A study in schools of Delhi	SHEFALI CHOPRA	Prof. Puja Gupta Prof. Meenakshi Mital
7.	22.03.2022	Impact Assessment of Ecopreneurship on Environmental and Economic Sustainability: A Study of Selected Indian Startups	MADIHA ZAEEM	Prof. T.G. Rupa
8.	11.01.2023	Contribution of Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) for Socio-economic Development in Tribal Women	P. ONIA KHRASI	Prof. Shanta Rani Kerketta
9.	26.12.2023	Capacity Building of Pre-Service Educators towards Education for Sustainable Development	VIMMITA SOLANKI	Prof. Puja Gupta Prof. Reetu Chandra
10.	26.12.2023	Assessment of Solar Mini Grid Policy in Selected States of India: A Stakeholders' Perspective	VAISHALI NAGAR	Prof. Meenakshi Mital Dr. Meenal Jain
11.	01.02.2025	Assessment of component A of PM KUSUM scheme: A multi Stakeholders Perspective	GUNJAN YADAV	Prof. Meenakshi Mital Dr. Meenal Jain
12.	31.01.2025		SAMRIDDHI GUPTA	Prof. T.G. Rupa
13.	28.06.2025	Eco-Tourism and Homestays in Manipur: A Study of Tourist Places and Accommodation Experiences	SABANAZ KORI	Prof. T.G. Rupa