Md. Rafiqul Islam Rana, PhD

Assistant Professor Department of Retailing

College of Hospitality, Retail and Sport Management

University of South Carolina

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EDUCATION

| 2022 | Doctor of Philosophy in Human Environmental Sciences Emphasis in Textile and Apparel Management Department of Textile and Apparel Management College of Human Environmental Sciences University of Missouri-Columbia, USA |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2021 | Quantitative Research, Graduate Certificate Department of Educational, School & Counseling Psychology College of Education, University of Missouri-Columbia, USA |
| 2018 | Master of Science in Textile and Apparel Management Department of Textile and Apparel Management University of Missouri-Columbia, USA |
| 2013 | Bachelor of Science in Textile Technology Department of Textile Engineering Ahsanullah University of Science and Technology, Bangladesh |
| | ACADEMIC EXPERIENCE |
| 2024 | Senior Expert in Textile Industry (Contract, Remote) Institute for Integrated Management of Material Fluxes and of Resources United Nations University-Flores, Dresden, Germany |
| 2022 - Present | Assistant Professor Department of Retailing College of Hospitality, Retail and Sport Management University of South Carolina, USA Graduate Faculty Status Awarded – Fall 2024 |
| 2019 - 2021 | |
| 2017 - 2021 | Graduate Instructor Department of Textile and Apparel Management College of Arts and Science, University of Missouri-Columbia, USA |
| 2016 - 2022 | Department of Textile and Apparel Management |

INDUSRTY EXPERIENCE

December 2015 -Merchandiser, Men's Knitwear

July 2016

Renaissance Apparels Limited, Dhaka, Bangladesh

Managed comprehensive merchandising activities for Australian buyer BigW. Responsibilities included sampling, costing, sourcing, planning, quality assurance, laboratory testing, ERP management, and overseeing

local and offshore production.

February 2014 -**Executive, Supply Chain, Knitwear Division**

November 2015 Viyellatex Limited, Dhaka, Bangladesh

Oversaw material management for European and US buyers including M&S, s. Oliver, H&M, Esprit, PVH, IZOD, BHS, and Sacoor Brothers. Tasks encompassed sourcing, planning, quality assurance, ERP

management, and coordinating local and offshore production.

November 2013 – **Executive, Sourcing, Lingerie Division**

January 2014 SQ Birichina Limited, Dhaka, Bangladesh

> Handled all facets of sourcing for European buyers such as H&M, Matalan, Debenhams, C&A, Forever 21, and Sainsburys. Key duties included sampling, sourcing, planning, quality assurance, ERP management, and

supervising local and offshore production.

April 2013 – **Executive, Design and Sampling, Weaving Department**

October 2013 AKIJ Textile Mills Limited, Manikgoni, Bangladesh

> Managed product development, fabric design, and sampling for clients like Signet, Li & Fung, H&M, Matalan, and JC Penny. Responsibilities included color approval, sourcing, production planning, quality assurance, and

overseeing local production activities.

RESEARCH

Peer-reviewed Journal Publications [* denotes student co-author]

At USC:

- [10] Rana, M.R.I., McBee-Black, K., Swazan, I. S.* (2024). Adaptive Apparel for People with Disabilities: A Systematic Literature Review and Future Research Agenda. International Journal of Consumer Studies, 48 (3), e13057. DOI: 10.1111/ijcs.13057 [IF = 9.9, ABDC Rank = A, Acceptance Rate = 6%
- [9] Rana, M.R.I., Youn, S. (2024). Knowledge Management and Fashion Retail Performance: The Moderating Role of Product Complexity. International Journal of Retail & Distribution *Management*, 52 (5), pp. 532-548. DOI: 10.1108/IJRDM-07-2023-0468 [IF = 4.9, ABDC Rank = A]
- [8] McBee-Black, K., Rana, M.R.I., Ipaye, H., Wu, J.*, Burns, C.* (2024). Intimate Apparel Challenges and Consumer Satisfaction Among Female and Non-binary People with Disabilities: An Exploratory Study to Formulate Future Research Opportunities. Fashion Practice, pp. 1-23. DOI: 10.1080/17569370.2024.2312928 [IF = 1.5, Q1, Acceptance Rate = 2%]

- [7] Jestratijevic, I., Uanhoro, J. O., Rana, M.R.I. (2023). Transparency of sustainability disclosures among luxury and mass-market fashion brands: Longitudinal approach. Journal of Cleaner Production, 436, 140481. DOI: 10.1016/j.jclepro.2023.140481 [IF = 11.1, ABDC Rank =
- [6] Rana, M.R.I., Ha-Brookshire, J. (2023). An Empirical Study on Supply Chain Agility and Disruption Mitigation Performance of U.S. Fashion Retailers: Knowledge Management Capability Perspective. Journal of Fashion Marketing and Management, 28 (1), pp. 99-116. DOI: 10.1108/JFMM-10-2022-0205 [IF = 4.18, Q1, SSCI]

Prior to USC:

- [5] Youn, S., Rana, M.R.I., Kopot, C. (2022). Consumers going online for big-box retailers: Exploring the role of feeling disconnected during a pandemic. International Journal of Consumer Studies, 46(6), pp. 2383-2403. DOI: 10.1111/ijcs.12793
- [4] Rana, M.R.I., Ha-Brookshire, J. (2020). The relationships between buyers' mediated power and suppliers' psychologically defensive workplace behavior: case of Bangladeshi apparel manufacturing firms. Journal of Fashion Marketing and Management, 24(2), pp. 195-211. DOI: 10.1108/JFMM-06-2019-0111
- [3] Rana, M.R.I., Ha-Brookshire, J. (2018), New conceptual framework for fashion business ideation, negotiation, and implementation undergraduate curricula for sustainable development. International Journal of Fashion Design, Technology and Education, 12(2), pp. 140-148. DOI: 10.1080/17543266.2018.1534003
- [2] Islam, M. T., Rashid, M. R., Rana, M.R.I. (2016). Investigation of the performance of PC fabric as suit lining with different treatments. International Journal of Clothing Science and Technology, 28(6), pp.726-735. DOI: 10.1108/IJCST-05-2015-0062
- [1] Amin, M. R., & Rana, M.R.I. (2015). Analysis of pilling performance of different fabric structure with respect to yarn count and pick density. Annals of the University of Oradea, Fascicle of Textiles, Leatherwork, XVI (1), 9-14.

Manuscript Under Review

[1] Lee, H., Rana, M.R.I., Xu, Y. (5th round). Transforming Luxury: Young Consumers' Motivations Toward Purchasing Virtual Luxury Non-Fungible Token Wearables. International Journal of Retail & Distribution Management.

Peer-reviewed Conference Presentations [* denotes student co-author]

At USC:

- [26] Agraj, M.*, Rana, M.R.I., Shishir, F.S.*, Shomaji, S. (Accepted). Data-Driven Insights into Sustainability: An Artificial Intelligence (AI) Powered Analysis of ESG Practices in the Textile and Apparel Industry. International Textile and Apparel Association, Long Beach, CA.
- [25] Lee, H., Rana, M.R.I., Xu, Y. (Accepted). Young Consumers' Motivations for Virtual Luxury NFT Wearables: Moderating Effects of Gender & Income. International Textile and Apparel Association, Long Beach, CA.
- [24] Goswami, S., Rana, M.R.I. (Accepted). AI and Consumers for Fashion Sustainability. International Textile and Apparel Association, Long Beach, CA.

- [23] Kim, J., Rana, M.R.I. (2024). Understanding Consumer Psychology Towards Sustainable Fashion Consumption: A Dual-Path Model. Global Fashion Management Conference, Milan.
- [22] Kim, J., Rana, M.R.I. (2024). Decoding Sustainable Fashion Consumption: The Role of Self-Identity, Subjective Norm, and Awareness. ACRA/AMA Triennial Conference, Kalamazoo, MI.
- [21] Lee, H., Rana, M.R.I., Xu, Y. (2024). Transforming Luxury: Young Consumers' Motivations to Consume Virtual Luxury NFT Wearables. ACRA/AMA Triennial Conference, Kalamazoo, MI. [Awarded Best Paper]
- [20] Rana, M.R.I., Youn, S. (2023). Knowledge Management, Competitive Advantage, and Organizational Performance in the Fashion Retail Industry: Examining the Moderating Effect of Product Complexity. International Textile and Apparel Association, Baltimore, MD.
- [19] Rana, M.R.I., Jestratijevic, I., Rahman, M.*, Siddiqi, T.* (2023). Investigating Modern Slavery in the Post-Pandemic Textile and Apparel Supply Chain: An Exploratory Study. International Textile and Apparel Association, Baltimore, MD.
- [18] McBee-Black, K., Rana, M.R.I., Ipaye, H., Wu, J.*, Burns, C.* (2023). Exploring the Intimate Apparel Challenges and Consumer Satisfaction among Female and Non-binary Individuals with Disabilities. *International Textile and Apparel Association*, Baltimore, MD.
- [17] Jestratijevic, I., Uanhoro, J. O., Rana, M.R.I. (2023). Transparency of Sustainability Disclosures among Luxury and Mass-market Fashion Brands: Longitudinal Approach. International Textile and Apparel Association, Baltimore, MD.
- [16] Ferdous, J.*, Iqbal, A., Rana, M.R I., Akter, M.*, Mahdi, E.H.* (2023). Gen Z Consumers' Thought on Metaverse: Insight from a Developing Country's Perspective. International Textile and Apparel Association, Baltimore, MD.
- [15] Rana, M.R.I., McBee-Black, K., Ipaye, H. (2023). Intimate Apparel Purchase Method and Satisfaction Among People with Disabilities: An Exploratory Descriptive Study. American Collegiate of Retailing Association Conference, Virtual.
- [14] Munir, S., Rana, M.R.I., Hasan, A.* (2023). Impact of Covid-19 on Logistics & Supply Chain Management of Readymade Garment Business: A Case Study of Epic Group in Bangladesh. American Collegiate of Retailing Association Conference, Virtual.

Prior to USC:

- [13] Rana, M.R.I., Ha-Brookshire, J. (2022). The Influence of Fashion Retail Company Demographics on Supply Chain Agility, Competitive Advantage, and Organizational Performance. American Collegiate of Retailing Association Conference, New Orleans, LA.
- [12] Rana, M.R.I., McBee-Black, K. (2021). Teaching During a Pandemic: A Pedagogical Reflection of Student's Challenges in Online Learning During COVID-19. International Textile and Apparel Association, Virtual.
- [11] Youn, S., Rana, M.R.I. (2021). Feeling Disconnected: Protection Motivation and Acceptance of Online Shopping During COVID-19. *International Textile and Apparel Association*, Virtual.
- [10] Rana, M.R.I., Ha-Brookshire, J. (2020). The devil wears Prada: a qualitative study on counterproductive workplace behavior and employee satisfaction in the fashion industry. International Textile and Apparel Association, Virtual.

- [9] Munir, S., Rana, M.R.I. (2020). Opportunities & challenges involved in local fabric sourcing strategy: a case study of Epic group in Bangladesh. International Textile and Apparel Association, Virtual.
- [8] Rana, M.R.I., Li, M., Zhao, Li., Ha-Brookshire, J. (2019). U.S. fashion brands endeavors toward sustainability from the kaizen perspective: a data mining based lexical analysis. International Textile and Apparel Association, Las Vegas, NV.
- [7] Li, M., Rana, M.R.I., & Zhao, L. (2019). A study of sustainability practices of us fashion brands through dictionary-based text analysis. International Textile and Apparel Association, Las Vegas, NV.
- [6] Rana, M.R.I., Ha-Brookshire, J. (2019). Social sustainability in workplace: an investigation of the buyer-supplier relationship through power and psychologically defensive workplace behavior. Sustainability in Fashion: Regent's University/ITAA Joint Conference, London, UK.
- [5] Rana, M.R.I., Ha-Brookshire, J. (2018). New framework proposal for sustainable textile and apparel education. International Textile and Apparel Association, Cleveland, OH.
- [4] Rana, M.R.I., Ha-Brookshire, J. (2018). Influence of work experience and job stressor on textile and apparel factory mangers' negative workplace behavior. International Textile and Apparel Association, Cleveland, OH.
- [3] Rana, M.R.I., Ha-Brookshire, J. (2018). Carrot or stick? Examination of the role of buyers' coercive and reward power on suppliers' job satisfaction and turnover intention. International Textile and Apparel Association, Cleveland, OH.
- [2] Rana, M.R.I., Zhao, L. (2018). A fashion buyer's role in the 21st century: a data-mining-based content analysis approach. International Textile and Apparel Association, Cleveland, OH.
- [1] Rana, M.R.I., Ha-Brookshire, J. (2017). Psychologically defensive workplace managerial practices in the labor-intensive apparel manufacturing sectors. International Conference on Social Science, Arts, Business and Education, San Francisco, CA.

Non peer-reviewed Conference Presentations

[1] Rana, M.R.I. (2020). Measurement of Psychologically Defensive Workplace Behavior in Textile & Apparel Industry. 37th Annual Research & Creative Activities Forum, Graduate Professional Council, University of Missouri, MO, Virtual.

Book/Book Chapters

Rana, M.R.I. (2024). Case Study 7: Leave or Stay? In Ha-Brookshire, J. (Ed.), Global Sourcing in the Textile and Apparel Industry, 3rd Edition (pp. 142). Fairchild Books, NY.

Rana, M.R.I. (2024). Case Study 8: Who's Responsible? Order Cancellation due to COVID-19 Restrictions. In Ha-Brookshire, J. (Ed.), Global Sourcing in the Textile and Apparel Industry, 3rd Edition (pp. 161). Fairchild Books, NY.

TEACHING

Instructor of Record

Fall 2022-RETL 385: Global Sourcing in Retail and Fashion Current Department of Retailing, University of South Carolina

Average Class Size: 40, In-person

Fall 2022-**RETL 485: Multi-National Retailing**

Department of Retailing, University of South Carolina Current

Average Class Size: 40, In-person

Summer 2021 TAM 2300: Retail Finance and Merchandise Control

Textile and Apparel Management, University of Missouri

Online Class of 17 Students.

Summer 2020, TAM 4110: Global Sourcing

Summer 2019. Textile and Apparel Management, University of Missouri

Online Class of 70 Students (Spring'19); 18 Students (Summer'19); 16 Spring 2019

Students (Summer'20)

Teaching Assistant

Spring 2022 TAM 4000: Digital Marketing Strategies for Fashion

Textile and Apparel Management, University of Missouri

Fall 2021 TAM 3800: Retail Entrepreneurship

Textile and Apparel Management, University of Missouri

Fall 2021 -FINPLN 4380: Assessing the American Dream (Writing Intensive)

Spring 2022 Personal Financial Planning, University of Missouri

Summer 2017 -TAM 2200: Science of Textiles

Textile and Apparel Management, University of Missouri Spring 2021

Fall 2020 -TAM 2300: Retail Finance and Merchandise Control Textile and Apparel Management, University of Missouri Spring 2021

Spring 2017 TAM 4900: Retail Marketing & Merchandising

Textile and Apparel Management, University of Missouri

TAM 4110: Global Sourcing Spring 2017

Textile and Apparel Management, University of Missouri

Spring 2017 TAM 1300: Softgoods Retailing

Textile and Apparel Management, University of Missouri

Fall 2016 TAM 2400: Global Consumers

Textile and Apparel Management, University of Missouri

Fall 2016 TAM 4300: Softgoods Brand Management & Promotion

Textile and Apparel Management, University of Missouri

Academic Tutor Assisted student-athletes with course materials, study guides, assignments,

exams, and projects.

Summer 2019 TAM 1200: Basic Concepts of Apparel Design

TAM 2200: Science of Textiles

ESC PS 4170: Intro to Applied Statistics Mizzou Athletics, University of Missouri

Invited Lectures and Presentations

| invited Lectures and | a Presentations |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Summer 2024 | Global Reporting Initiative for Sustainability Reporting Lecture Series: Resource Nexus in Textiles UNU-Flores and AUST, Bangladesh |
| Spring 2024 | Principle of Fashion Merchandising: Sustainability in the Fashion Industry Department of Retailing, University of South Carolina |
| Spring 2022 | Global Sourcing: Textile and Apparel Industry in Bangladesh Family and Consumer Science, North Carolina A&T University |
| Spring 2021 | Workshop Presenter, Supply Chain Management US Department of Commerce CLDP Program |
| 2017 | Guest Speaker Route - Ethically Made and Fair Trade, Columbia, Missouri |
| | GRANTS |
| 2024 | Cotton in the Curriculum Grant Program (\$33,843, Submitted) Cotton Incorporated, Cary, NC |
| 2024 | Excel Funding Program (\$18,000, Not Funded) Office of the Vice President for Research, University of South Carolina |
| 2024 | HRSM Open Access Support (\$3000, Funded) College of Hospitality, Retail and Sport Management, University of South Carolina |
| 2023 | Innovative Pedagogy Grant (\$2500, Funded) Center for Teaching Excellence, University of South Carolina |
| 2021 | Research Development Award (\$600) Graduate Professional Council, University of Missouri |
| 2017 – 2021 | Research and Travel Grant (\$10000) Graduate Student Association - Textile and Apparel Management, MU |
| 2018 – 2022 | Conference Presentation Travel Grant (\$1400) Graduate Professional Council, University of Missouri |
| 2018 | Professional Presentation Travel Grant (\$200) Office of Graduate Studies, University of Missouri |

HONORS AND AWARDS

| International Level | |
|----------------------------|-----------------------------------------------------------------|
| 2024 | Best Conference Paper |
| | American Collegiate Retailing Association (ACRA) |
| 2022 | Student Best Paper – Doctoral Level – 1 st Place |
| | International Textile and Apparel Association (ITAA) |
| 2021 | Lois Dickey Fellowship: Outstanding Continuing Doctoral Student |
| | |

| 20192019 | International Textile and Apparel Association (ITAA) Sara Douglas Fellowship for Professional Promise – Doctoral International Textile and Apparel Association (ITAA) Student Best Paper – Masters Level – 1 st Place |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2016 | International Textile and Apparel Association (ITAA) Oris Glisson Fellowship: Outstanding Beginning Masters Student International Textile and Apparel Association (ITAA) |
| National Level | |
| 2018 | Bangladesh-Sweden Trust Fund Award Ministry of Finance, Bangladesh |
| University Level | |
| 2022 | Mizzou 18 Mizzou Alumni Association, University of Missouri |
| 2021 | Gamma Alpha Gamma Dissertation Year Fellowship Graduate School, University of Missouri |
| 2021 | Curator's Grant-in-Aid Scholarship International Student and Scholar Services, University of Missouri |
| 2019 | Valerie J. Goodin Global Tiger Alumni Scholarship Mizzou Alumni Association, University of Missouri |
| College Level | |
| 2021 | Distinguished Graduate Research Award College of Human Environmental Sciences, University of Missouri |
| 2018 | Marion K. & Vernon W. Piper Distinguished Doctoral Fellowship College of Human Environmental Sciences, University of Missouri |
| Department Level | |
| 2020, 2017 | Maxine Hobbs Patrick & Homer Patrick Graduate Fellowship Department of Textile and Apparel Management, University of Missouri |
| 2019 | Kitty Dickerson Graduate Fellowship for Excellence Department of Textile and Apparel Management, University of Missouri |
| 2009 – 2012 | Undergraduate Full Free Tuition Award - Merit Position in Top 5% Ahsanullah University of Science and Technology, Bangladesh |

SERVICES

| University Level | |
|-------------------------|--------------------------------------------------------------------|
| 2021 | Abstract Evaluator, Undergraduate Research & Creative Achievements |
| | Forum, Office of Undergraduate Research, MU |
| 2021 | Coach, Deaton Institute Future Leaders Global Cohort, MU |
| 2020 - 2021 | Scholar Advisory Board Member, Deaton Institute, MU |
| 2016 - 2022 | Workshop Presenter, Missouri Youth 4-H Fashion Revue, MU |
| 2018 - 2019 | President, Bangladesh Student Association, MU |
| 2017 - 2018 | Secretary, Bangladesh Student Association, MU |
| 2017 - 2018 | Site Leader, Caring for Columbia, MU |

College Level

| 2024 – Present | Department of Retailing Representative, HRSM Strategic Planning |
|----------------|---------------------------------------------------------------------|
| | Steering Committee |
| 2024 – Present | Member, HRSM AI Advisory Group |
| 2024 – Present | Member, HRSM Mihalik Global Scholar Award Committee |
| 2023 – Present | HRSM 301 - Practical Exam Evaluator |
| 2020 - 2021 | Graduate Member, College of Human Environmental Sciences Inclusion, |
| | Diversity and Equity Task Force, MU |

Department Level

| Faculty Search Committee Member (Tenure-Track), Retailing, USC Graduate & Undergraduate Teaching Assistant Supervisor, Textile and Apparel Management, MU |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Graduate Student Mentor, Textile and Apparel Management, MU |
| Vice President, Graduate Student Association, Textile and Apparel |
| Management, MU |
| Secretary, Graduate Student Association, Textile and Apparel |
| Management, MU |
| Lab Kit Coordinator, Graduate Student Association, Textile and Apparel |
| Management, MU |
| |

External Organization

| 2022 – Present | Member, NCCC65: Indicators of Social Change in the Marketplace: |
|----------------|----------------------------------------------------------------------|
| | Producers, Retailers and Consumers (Multistate Research Coordinating |
| | Committee and Information Exchange Group) |
| 2022 - Present | Member, External Relations Committee, ITAA |
| 2020 - Present | Member, International Relations Committee, ITAA |
| | |

Reviewer

| 2024 – Present | Clothing and Textile Research Journal |
|----------------|-----------------------------------------------|
| 2024 | Global Fashion Management Conference |
| 2023 – Present | Journal of Fashion Marketing and Management |
| 2023 – Present | Marketing Intelligence and Planning |
| 2023 – Present | Journal of Global Fashion Marketing |
| 2023 – Present | International Textile and Apparel Association |
| 2022 – Present | Fashion and Textiles |
| 2021 – Present | Research Journal of Textile and Apparel |
| 2021 | iLetters - Journal of Innovations |

PROFESSIONAL DEVELOPMENT

| Certification | |
|---------------|--------------------------------------------------------------|
| 2023 | Grant Writing |
| | Office of Continuing Education, University of South Carolina |
| 2023 | New Faculty Academy |

| | Center for Teaching Excellence, University of South Carolina |
|----------------|---------------------------------------------------------------------------|
| 2020 | Online Teaching Certification |
| | Office of eLearning, University of Missouri System |
| Conferences | |
| 2024 | ACRA/AMA Triennial Conference, Kalamazoo, MI. |
| 2023 | International Textile and Apparel Association Conference, Baltimore |
| 2022 - 2023 | American Collegiate Retailing Association Conference, Virtual |
| 2022 | International Textile and Apparel Association Conference, Denver |
| 2020 - 2021 | International Textile and Apparel Association Conference, Virtual |
| 2020 | Focus on Teaching and Technology, a St. Louis Regional Conference |
| 2019 | International Textile and Apparel Association Conference, Las Vegas |
| 2019 | Sustainability in Fashion: Regent's University/ITAA Joint Conference, |
| | London, UK |
| 2018 | International Textile and Apparel Association Conference, Cleveland |
| 2017 | International Textile and Apparel Association Conference, St. Petersburg |
| 2017 | International Conference on Social Science, Arts, Business and Education, |
| | San Francisco |
| Workshops | |
| 2024 | Best Practice: Teaching Supply Chain Management and Analytics |
| 2023 | Circular Vision by The Renewal Workshop |
| 2022 – Present | Fostering Proactive Learning Environments (FPLE), Center for Teaching |
| | Excellence, USC |
| 2022 | Blackboard Learn Ultra Course View, Center for Teaching Excellence, |
| | USC |
| 2021 | Teaching Renewal Week, Teaching for Learning Center, MU |
| 2020 | Basics of Sustainability Workshop by Textile Exchange |
| 2020 | Grant Writing & Finding Funding, MU Graduate School |
| 2019 | Effective Collaboration and Mentoring, MU Office of Research |
| 2018 | Qualtrics Advanced, MU Division of IT |
| 2017 | Canvas Overview for Instructors, University of Missouri System |

AFFILIATIONS

International Textile and Apparel Association American Collegiate Retailing Association Association for Supply Chain Management National Retail Federation Costume Society of America Sigma Xi – The Scientific Research Honor Society