



PROFESSOR DR. SABINA YEASMIN

Professor of Home Economics | Former Dean, Open School

Bangladesh Open University (BOU), Gazipur, Bangladesh

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PROFESSIONAL PROFILE

Professor Dr. Sabina Yeasmin is a distinguished academic, researcher, and higher education executive with more than 30 years of progressive experience spanning teaching, advanced social research, institutional governance, and international project management. She currently serves as a Professor of Home Economics at Bangladesh Open University (BOU) and is the immediate past Dean of the Open School, where she drove strategic and operational leadership for one of the university's largest academic divisions.

Her expertise centers on Open and Distance Learning (ODL), educational policy, gender mainstreaming, food and nutrition security, and digital educational transformation. An accomplished director of internationally funded initiatives, she serves as the Project Team Leader for the European Union's Erasmus+ MAGEDNA project and the World Bank-funded EARN Cell. Her career is defined by a commitment to advancing evidence-based educational policies, structural quality assurance, and sustainable development goals (SDGs) within regional and international higher education ecosystems.

CORE AREAS OF EXPERTISE

- **Higher Education Governance:** Strategic planning, academic administration, institutional policy development, change management, and faculty leadership.
- **Open & Distance Learning (ODL):** Instructional design, self-learning materials (SLMs) development, Open Educational Resources (OER), blended learning frameworks, and digital pedagogy.
- **Research & Evaluation:** Mixed-methods research design, quantitative/qualitative analysis, grant management, monitoring & evaluation (M&E), and institutional capacity building.
- **Gender & Social Development:** Gender equality frameworks, women's empowerment, inclusive education, child development, and social protection policy.
- **Nutrition & Sustainability:** Food security analysis, climate change adaptation, disaster risk reduction (DRR), and strategic alignment with UN SDGs.
- **International Project Management:** Grant administration, international consortium coordination, fiscal oversight, and multi-stakeholder engagement (EU, World Bank, COL, CEMCA).

EXECUTIVE CAREER HIGHLIGHTS

- **30+ Years of Academic Excellence:** Proven track record in higher education, combining teaching mastery, high-impact research, and senior university governance.
- **Erasmus+ Project Leadership:** Serves as the institutional Team Leader for the Capacity Building in Higher Education (CBHE) Project *MAGEDNA* (Maintaining Gender Equality in Academia), funded by the European Union.

- **World Bank Institutional Director:** Leads the *Economic Acceleration and Resilience for NEET (EARN)* Cell at BOU to promote youth employability and entrepreneurship.
- **Deanship Administration:** Successfully served as Dean of the Open School (2016-2024), executing comprehensive curriculum modernization and paperless administrative reforms.
- **Prolific Scholarly Output:** Published **45+ peer-reviewed journal articles** (20 international, 25 national), 6 international book chapters, 9 textbooks, and 10 international conference proceedings.
- **Global Academic Footprint:** Presented empirical research at 17 international and national conferences across the UK, Canada, South Africa, Greece, Philippine, Malaysia, Nigeria, India, Nepal, and Bangladesh.

ACADEMIC APPOINTMENTS

Professor of Home Economics

2018 – Present

Bangladesh Open University (BOU), Gazipur, Bangladesh

- Provide senior academic leadership in undergraduate and postgraduate teaching, curriculum design, and institutional governance.
- Supervise postgraduate (M.Phil.& Masters) research dissertations, ensuring methodological rigor and research integrity.
- Design and review interactive, learner-centered self-learning materials (SLMs) for large-scale distance education delivery.
- Serve as Principal Investigator on highly competitive, nationally funded research initiatives targeting public health, nutrition, and educational access.

Dean, Open School

Oct 2016 – Sept 2024

Bangladesh Open University (BOU), Gazipur, Bangladesh

- Directed all operational, financial, and academic functions of one of BOU's premier and largest divisions.
- Led strategic planning and institutional policy execution, shifting the school toward tech-enabled, learner-centered distance education.
- Oversaw internal quality assurance compliance and continuous curriculum updates across all offered programs.
- Managed academic staff evaluations, professional development tracks, and institutional capacity-building workshops.
- Pioneered paperless administrative workflows, drastically reducing operational lag and improving resource efficiency.

Associate Professor of Home Economics

2013 – 2018

Bangladesh Open University (BOU), Gazipur, Bangladesh

- Conducted interdisciplinary research at the intersection of gender studies, food security, and distance learning formats.
- Contributed to statutory university governance committees and departmental quality enhancement metrics.

Assistant Professor of Home Economics

2002 – 2013

Bangladesh Open University (BOU), Gazipur, Bangladesh

- Designed core instructional texts and developed specialized ODL methodologies for non-traditional student

groups.

Lecturer in Home Economics

1996 – 2002

Bangladesh Open University (BOU), Gazipur, Bangladesh

- Began professional academic career focusing on undergraduate instruction, distance learning support, and course material drafting.

EXECUTIVE LEADERSHIP & UNIVERSITY ADMINISTRATION

Project Team Leader | Erasmus+ (CBHE) Project

2024 – Present

MAintaining GENDER Equality in Academia (MAGEDNA) | European Union Consortium

- Direct the institutional execution of the MAGEDNA project in coordination with an international higher education consortium.
- Oversee the deployment and performance monitoring of the university's comprehensive Gender Equality Plan (GEP).
- Manage international reporting schedules, cross-border fiscal updates, and multi-partner knowledge dissemination events.

Director / Project Team Leader | World Bank-Funded Project

2023 – Present

Economic Acceleration and Resilience for NEET (EARN) Cell | BOU

- Provide strategic leadership for the institutional framework designed to uplift youth Not in Education, Employment, or Training (NEET).
- Coordinate multi-sectoral research and industry linkage programs aimed at enhancing regional entrepreneurship and technical skills.

Controller of Examinations (Additional Charge)

(As Assigned)

Bangladesh Open University

- Managed university-wide examination operations, optimizing security, scheduling, script evaluation, and secure result publications.
- Upheld the absolute academic integrity and transparency of institutional assessment systems.

EDUCATION & PROFESSIONAL QUALIFICATIONS

Doctor of Philosophy (PhD) in Distance Education

2016

Indira Gandhi National Open University (IGNOU), New Delhi, India

Dissertation: Study on the Design and Development of Self-Learning Materials in Open Schooling with Particular Emphasis on Gender Sensitivity: A Case Study of Bangladesh Open University

Research Focus

Gender-sensitive instructional design, Open and Distance Learning (ODL), Self-learning materials, Curriculum development, Learner-centred education

Master of Philosophy (MPhil) in Gender Studies

2012

University of Dhaka, Bangladesh

Thesis: Social Security and Working Women: A Case Study of Dhaka City

Research Focus

Women's employment, social protection, Labour rights, Gender and development, Urban livelihoods

Master of Science (MSc) in Home Economics (First Class)

1993

University of Dhaka, Bangladesh

Specialization: Child development & family resource management, nutrition, education, and community development.

Research Focus

Child development, family resource management, community nutrition, and institutional home economics education

International Professional Certifications

- **Certificate in Instructional Design for e-Learning** | *Open Polytechnic of New Zealand* (2012 - 2013)
Focus: Online course mapping, LMS management, digital pedagogy, and interactive e-learning tools.
- **Certificate in Instructional Design for Open and Distance Learning** | *International Extension College (IEC), Cambridge, United Kingdom* (1998)
Focus: Self-learning material production, curriculum metrics, and distance support frameworks.

ACADEMIC STRENGTHS

Professor Dr. Sabina Yeasmin's educational background combines formal academic qualifications with internationally recognized professional training in instructional design and Open and Distance Learning. This unique combination has enabled her to make significant contributions to curriculum innovation, digital education, gender-responsive instructional design, educational policy, and institutional capacity development within Bangladesh and the international higher education community.

COMPETITIVE RESEARCH GRANTS & FELLOWSHIPS

Principal Investigator (PI) Experience

- **2022 – 2023:** *Impacts of the COVID-19 Pandemic on the Nutritional Status of Women from Low-Income Households in Bangladesh.* (Generated core field data to inform targeted public health and social protection safety nets).
- **2020 – 2021:** *Policy Analysis for Mainstreaming School Dropouts through Open Schooling in Bangladesh.* (Evaluated systemic pathways for re-integrating marginalized youth back into lifelong education).
- **2019 – 2020:** *Impact Assessment of Paperless Initiatives at Bangladesh Open University.* (Conducted operational audit of digital transitions within university administrative wings).

- **2018 – 2019:** *Raising Awareness of Gender-Responsive Participation in Disaster Risk Management in Bangladesh: The Role of Open and Distance Learning.* (Analyzed dynamic ODL methods to build community climate resilience).
- **2017 – 2018:** *Open School Learners' Access to Paperless Initiatives at Bangladesh Open University: Challenges and Barriers.* (Mapped digital-divide limitations facing rural distance learners).

Advanced Research Fellowships

- **2013:** *Social Science Research Council (SSRC) Fellow*, Ministry of Planning, Government of Bangladesh. Project: Human and Social Security for Women Workers in the Ready-Made Garment (RMG) Sector: An Empirical Study.

RESEARCH INTERESTS

- **Open and Distance Learning:** Blended learning architecture, Open Educational Resources (OER), Learning Management Systems (LMS), and artificial intelligence applications in distance metrics.
- **Gender and Inclusion:** Gender mainstreaming in textbooks, women's entrepreneurship models, disability-inclusive open schooling, and labor vulnerabilities.
- **Food Security & Climate Resilience:** Rural nutritional patterns, community-level disaster risk reduction (DRR), and sustainable agricultural frameworks within vulnerable geographies.
- **Methodological Focus:** Mixed-methods research, large-scale field surveys, statistical data analysis, and long-term programmatic impact assessments.

PEER-REVIEWED JOURNAL PUBLICATIONS

Professor Dr. Sabina Yeasmin has published extensively in high-impact national and international peer-reviewed journals in the fields of **Open and Distance Learning (ODL)**, **Gender Studies**, **Women's Empowerment**, **Food Security**, **Sustainable Development**, **Educational Technology**, **Entrepreneurship**, and **Agricultural Development**. Her publications appear in internationally recognized journals indexed in **Scopus**, **ESCI**, and other leading scholarly databases, reflecting the quality and impact of her research.

A. International Peer-Reviewed Journal Articles (Scopus / ESCI Indexed)

1. Hossain, M. S., Fahad, S., Sarker, T., Rabbany, M. G., Yeasmin, S., & Roy, R. (2026). Pesticide handling practices, occupational risks, and health expenses among Bangladeshi smallholder vegetable farmers. *Journal of Agriculture and Food Research*, 26, Article 102727. <https://doi.org/10.1016/j.jafr.2026.102727> [Elsevier | Scopus Indexed]
2. Hossain, S. A., Yeasmin, S., & Sultana, B. (2026). Factors influencing e-commerce shopping adoption: Empirical evidence from consumers in Bangladesh. *Research Journal in Business and Economics*, 4(1). <https://doi.org/10.61424/rjbe.v4i1.742>
3. Sarker, T., Roy, R., Yeasmin, S., Rabbany, M. G., & Asaduzzaman, M. (2025). Technology adoption intention and sustainable entrepreneurship ability of rural women in Bangladesh. *Business Strategy & Development*. <https://doi.org/10.1002/bsd2.v8.1> [ESCI | Scopus Indexed]
4. Sarker, T., Roy, R., Yeasmin, S., & Asaduzzaman, M. (2024). Enhancing women's empowerment as an effective strategy to improve food security in rural Bangladesh: A pathway to achieving SDG 2. *Frontiers in Sustainable Food Systems*, 8, Article 1436949. <https://doi.org/10.3389/fsufs.2024.1436949> [Scopus Indexed]

5. **Yeasmin, S.**, & Yasmin, S. (2020). Women empowerment through entrepreneurship development in Bangladesh. *Asian Journal of Science and Business*, 4(5), 37-49.
6. **Yeasmin, S.**, Rahman, M., & Hossain, K. M. (2019). Evaluating the quality of the blended B.Ed. programme: A case study of Bangladesh Open University. *DEStech Transactions on Social Science, Education and Human Science*. <https://doi.org/10.12783/dtssehs/3211>
7. **Yeasmin, S.**, & Mahmud, D. (2019). Acquiring scientific and technological proficiency: The state of science education in Bangladesh. *Asian Journal of Humanity, Art and Literature*, 5(3), 111-126.
8. **Yeasmin, S.**, & Mahmud, D. (2019). ICT culture for quality education: An Open and Distance Learning perspective in Bangladesh. *International Journal of Science and Business*, 3(1), 167-174.
9. **Yeasmin, S.**, & Murthy, C. R. K. (2015). Learners' attributes and perceptions of the effectiveness of gender-sensitive and gender-responsive texts and tutorials in the Open School of Bangladesh Open University. *COMOSA Journal of Open Schooling*, 5(2), 133-140.
10. **Yeasmin, S.** (2015). Making Open and Distance Learning inclusive for persons with disabilities in Bangladesh. *COMOSA Journal of Open Schooling*, 5(1), 30-44.
11. **Yeasmin, S.**, & Murthy, C. R. K. (2015). Emerging Strategies for Attraction and Retention of Young Teachers at Private Universities in Bangladesh. *International Journal of Eduquest (West Bengal, India)*, 4(2).
12. **Yeasmin, S.**, & Murthy, C. R. K. (2015). Study Habits and Demographic Characteristics Learners' Attributes and Perceptions on Effectiveness of Gender-sensitive and Responsive Texts and Tutorials of the Open School of Bangladesh Open University. *Turkish International Women Online Journal of Distance Education (WOJDE)*, 4(1). ISSN: 2147-0367.
13. **Yeasmin, S.**, Rahman, K. F., & Rosfashida, S. (2014). A Comparative Study of Student Support Services of Bangladesh Open University and Open University of Malaysia. *Indian Journal of Open Learning (IGNOU, India)*, 23(1&2), 3-16.
14. **Yeasmin, S.**, & Murthy, C. R. K. (2014). Gender-Sensitivity Analysis of the Text-Materials used in the Open Non-formal Education (ONFE) Programme run by the NGOs in Bangladesh. *Turkish International Women Online Journal of Distance Education (WOJDE)*, 3(2). ISSN: 2147-0367.
15. **Yeasmin, S.** (2013). Learners' preparedness for Digital Learning Materials (DLMs) as a supplement to self-learning materials at the Open School of Bangladesh Open University. *Universal Journal of Communications and Network (USA)*, 1(3), 105-109. <https://doi.org/10.13189/ujcn.2013.010304>
16. **Yeasmin, S.**, Rahman, M., & Murthy, C. R. K. (2012). Gender analysis of selected ICT-based learning materials used in continuing education programmes implemented by NGOs in Bangladesh. *Journal of Research in Gender Studies (USA)*, 2(2), 64-71.
17. **Yeasmin, S.**, Rahman, M., & Murthy, C. R. K. (2011). Gender responsiveness of tutorial sessions in Open School programmes at Bangladesh Open University. *Journal of Research in Gender Studies (USA)*, 2(1), 148-156.
18. **Yeasmin, S.**, & Murthy, C. R. K. (2011). Developing a conceptual framework for revising self-learning materials of the Open School of Bangladesh Open University in a digital environment. *Turkish Online Journal of Distance Education (TOJDE)*, 12(4).
19. **Yeasmin, S.**, & Dhar, M. (2010). Quality assurance in distance education: Problems and

challenges. *International Journal on New Trends in Education and Their Implications (IJONTE)*, 1(2).

20. **Yeasmin, S.**, & Islam, M. N. (2010). Evaluating the effectiveness of distance education through a modified summative evaluation approach: A case study. *International Journal on New Trends in Education and Their Implications (IJONTE)*, 1(1).

B. National Peer-Reviewed Journal Articles

Professor Dr. Sabina Yeasmin has published extensively in reputable national peer-reviewed journals, contributing to the fields of **Open and Distance Learning (ODL)**, **Gender Studies**, **Women's Empowerment**, **Educational Technology**, **Food Security**, **Climate Change**, **Human Rights**, **Public Health**, **Social Development**, and **Research Methodology**. Her research has informed academic discourse, educational policy, and community development initiatives in Bangladesh.

1. Akhter, S. S., Sattar, M. A., **Yeasmin, S.**, & Dhar, U. (2025). Household waste management in Bangladesh: An analysis of Ward No. 35 of Gazipur City Corporation. *BJFT Journal of Fashion Technology*, 9, Article 6683. <https://doi.org/10.59383/bjft.2025.9005>
2. Sarker, T., **Yeasmin, S.** (2024). Impact of social capital and innovation on women's entrepreneurship and poverty alleviation in rural Bangladesh. *International Journal of Natural and Social Sciences*, 11(1), 27-38. <https://doi.org/10.5281/zenodo.12593137>
3. **Yeasmin, S.**, & Taher, S. (2022). The need for sexual knowledge awareness among adolescents during puberty: An empirical study. *Bangladesh Open University Journal of Open School*, 8-11(1), 169-180.
4. **Yeasmin, S.** (2021). Supporting distance learners through mobile applications: A case study of Bangladesh Open University. *The National University Journal of Humanities, Social Sciences and Business Studies*, 6-7(2-1), 1-9.
5. **Yeasmin, S.** (2021). Harnessing openness in teaching and learning: The role of Open Educational Resources. *Bangladesh Open University Journal of Open School*, 7(1), 1-10.
6. **Yeasmin, S.**, & Salim, A. A. (2021). Heritage artefacts and domestic interiors in ancient Bengal: A historical analysis. *Bangladesh Open University Journal of Open School*, 7(2), 135-156.
7. **Yeasmin, S.** (2019). Disability inclusion in Bangladesh: A human rights perspective. *Bangladesh Open University Journal of Open School*, 6(1), 1-16.
8. **Yeasmin, S.**, & Rahman, K. F. (2018). Food security and its multidimensional nexus: Availability, accessibility, and food consumption in Dhaka City. *Bangladesh Open University Journal of Agriculture & Rural Development*, 9(1-2), 87-100.
9. **Yeasmin, S.** (2017). Drug addiction in Bangladesh: Causes and consequences. *Bangladesh Open University Journal of Open School*, 5(1), 107-124.
10. **Yeasmin, S.** (2016). The role of Open and Distance Learning in supporting basic education for vulnerable groups in Bangladesh: An exploratory study. *Journal of Bangladesh Open University*, 3(1), 1-16.
11. **Yeasmin, S.**, & Satter, M. (2015). Human Security and Climate Change induced Disaster:

Bangladesh Perspective. *NU Journal of Humanities, Social Science & Business Studies*, 2(1), 13-30.

12. Yeasmin, S. & Rahman, K. F. (2014). Village Tourism as Sustainable Development Alternative: Empirical Evidence from Mawlynnong, the Cleanest Village in Asia. *ASA University Review*, 8(14), 129-141.
13. Yeasmin, S. (2014). Regional integration in South Asia through trade facilitation: Challenges and opportunities. *ASA University Review*, 8(15), 19-38.
14. Yeasmin, S. (2013). Factors influencing the acceptance of Open and Distance Learning: The case of Bangladesh Open University. *NAEM Journal*, 8(16), 131-144.
15. Yeasmin, S. (2013). Rainwater harvesting in Dhaka City: Prospects and challenges. *ASA University Review*, 7(12), 143-150.
16. Yeasmin, S. (2013). E-learning in Bangladesh: Challenges and opportunities. *BRA Journal for Classroom Teaching*, 4(1), 21-25.
17. Yeasmin, S. (2013). Climate change governance for sustainable development in Bangladesh. *BPDM Journal of Research*, 1(1), 72-79.
18. Yeasmin, S. (2012). Paulo Freire's concept of critical literacy: Its relevance to Bangladesh. *Bangladesh Education Journal*, 11(2), 1-15.
19. Yeasmin, S. (2012). Triangulation as a research methodology in social science research. *BUP Journal*, 1(1), 154-163.
20. Yeasmin, S. & Rahman, K. F. (2012). Implementation of press laws for the protection of human rights in Bangladesh. *Society & Change*, 6(1), 1-28.
21. Yeasmin, S. (2012). Rise of elites versus the subaltern struggle for survival: A Bangladesh perspective. *Samaj Nirikkhon*, 121, 41-50.
22. Yeasmin, S. (2011). Inclusion of persons with disabilities in Open and Distance Learning at Bangladesh Open University. *Journal of Open School*, 4(1-2), 63-72.
23. Yeasmin, S. (2009). Changing status of women and their emancipation: The Bangladesh scenario. *Journal of Prime University*, 3(1), 87-107.
24. Yeasmin, S. & Islam, M. N. (2009). Evaluating the effectiveness of distance education through modified formative evaluation: A case study. *Journal of Open School*, 3(1-2), 9-16.
25. Yeasmin, S. & Islam, M. N. (2005). Assignment-based assessment in the examination system of higher education. *Journal of Scientific and Technological Research (JSTR)*, 1, 75-82.

Publication Summary

- International Peer-Reviewed Journal Articles: 20
- National Peer-Reviewed Journal Articles: 25
- Total Journal Publications: 45

BOOK CHAPTERS, TEXTBOOKS & SELF-LEARNING MATERIALS

Professor Dr. Sabina Yeasmin has made significant scholarly contributions through international book chapters, nationally recognized textbooks, and the development of self-learning instructional materials. Her publications have supported curriculum innovation, science education, Open and Distance Learning (ODL), girls' education, and vocational training in Bangladesh.

A. International Book Chapters

1. **Yeasmin, S.** (2015). Science education through Open Schooling at Bangladesh Open University. In M. N. Bhattacharjee et al. (Eds.), *Reasserting Basic Sciences* (pp. 88-95). EBH Publishers. ISBN: 978-93-83252-79-4.
2. **Yeasmin, S.** (2015). Diversified curriculum for girls' education programmes at the Open School of Bangladesh Open University. In M. N. Bhattacharjee et al. (Eds.), *Reasserting Basic Sciences* (pp. 63-71). EBH Publishers. ISBN: 978-93-83252-79-4.
3. **Yeasmin, S.** (2015). Designing curricula for promoting science literacy in Bangladesh. In M. N. Bhattacharjee et al. (Eds.), *Reasserting Basic Sciences* (pp. 52-62). EBH Publishers. ISBN: 978-93-83252-79-4.
4. **Yeasmin, S.** (2014). Streamlining female school dropouts through distance education in Bangladesh. In S.S. Jena et al. (Eds.), *Open Distance Learning: Equity and Access* (pp. 89-101). Shipra Publications. ISBN: 978-81-7541-724-3.
5. **Yeasmin, S.** (2014). Transforming formal learning through social media: A strategy for improving learner retention. In S. S. Jena et al. (Eds.), *ICT in Education: Perspectives on Open Distance Learning* (pp. 43-51). Shipra Publications. ISBN: 978-81-7541-726-7.
6. **Yeasmin, S.** (2014). Risk and resilience during female learners' transition to Open and Distance Learning: A case study of Bangladesh Open University. In D. Modak & A. Ghosh (Eds.), *Open and Distance Learning: Future Perspectives* (pp. 108-117). Netaji Subhas Open University. ISBN: 978-93-82112-10-5.

B. Textbooks & Self-Learning Modules (BOU Publications)

Professor Dr. Sabina Yeasmin has played a leading role in curriculum development and the preparation of self-learning modules for Bangladesh Open University. She has co-authored several textbooks and instructional modules that have been widely used in Open and Distance Learning programmes, contributing to improved access to quality education nationwide.

Secondary and Higher Secondary Education (SSC, HSC & JSC)

Bangladesh Open University

1. Home Science (First Paper) (HSC-1877), Higher Secondary Certificate (HSC) Programme, 2014.
2. Home Science (Second Paper) (HSC-2877), Higher Secondary Certificate (HSC) Programme, 2014.
3. Home Economics, Higher Secondary Certificate (HSC) Programme, 2014.
4. Home Science (SSC-2685), Secondary School Certificate (SSC) Programme, 2014.
5. Science (SSC-2673), Secondary School Certificate (SSC) Programme, 2014.

Vocational, Technical and Professional Education Modules

Bangladesh Open University

1. Home Economics Teaching (TS-109), Bachelor of Education (B.Ed.) Programme under the Teaching Quality Improvement (TQI) in Secondary Education Project, 2014.
2. Housekeeping, Junior School Certificate (JSC) Programme, 2014.
3. Beauty Culture, Junior School Certificate (JSC) Programme, 2014.
4. Food and Nutrition, Junior School Certificate (JSC) Programme, 2014.

Curriculum Development Contributions

Professor Dr. Sabina Yeasmin has contributed extensively to the design and development of curricula, self-learning materials, and instructional resources for Open and Distance Learning. Her work has supported curriculum modernization, learner-centred education, and competency-based teaching across secondary, higher secondary, vocational, and teacher education programmes at Bangladesh Open University.

INTERNATIONAL CONFERENCE PROCEEDINGS

Professor Dr. Sabina Yeasmin has authored and presented numerous peer-reviewed conference papers at prestigious international conferences on **Open and Distance Learning (ODL)**, **educational technology**, **curriculum development**, **gender equality**, **quality assurance**, **science education**, and **digital transformation**. Her conference publications reflect active engagement with global academic communities and international research networks.

1. Yeasmin, S., Rahman, M., & Murthy, C. R. K. (2019). Open School learners' access to paperless initiatives at Bangladesh Open University: Challenges and barriers. In *Proceedings of the 9th Pan-Commonwealth Forum on Open Learning (PCF9)*, Edinburgh, Scotland, United Kingdom. Commonwealth of Learning. Available at: <http://oasis.col.org/handle/11599/3359>
2. Yeasmin, S., & Rahman, M. (2019). Dynamics of peer-to-peer (P2P) quality review: A case study of the National Institute of Open Schooling (NIOS), India. In *Proceedings of the 9th Pan-Commonwealth Forum on Open Learning (PCF9)*, Edinburgh, Scotland, UK.
3. Yeasmin, S., & Murthy, C. R. K. (2013). Science education through Open Schooling at Bangladesh Open University. In *Proceedings of the International Seminar on Attracting Best Talents in Basic Sciences*, Shillong, India.
4. Yeasmin, S., Panda, S., & Rahman, M. (2013). Diversified curriculum for girls' education programmes at the Open School of Bangladesh Open University. In *Proceedings of the International Seminar on Attracting Best Talents in Basic Sciences*, Shillong, India
5. Yeasmin, S., & Rahman, K.F. (2013). Designing curricula for promoting science literacy in Bangladesh: An empirical study. In *Proceedings of the International Seminar on Attracting Best Talents in Basic Sciences*, Shillong, India.

6. Yeasmin, S., Rahman, M., & Murthy, C. R. K. (2013). Open School learners' access to electronic media and their utilization. In *Proceedings of the 7th Pan-Commonwealth Forum on Open Learning (PCF7)*, Abuja, Nigeria.
7. Yeasmin, S. (2013). Ensuring quality in Open and Distance Education for women's empowerment in Bangladesh. In *Proceedings of the 7th Pan-Commonwealth Forum on Open Learning (PCF7)*, Abuja, Nigeria.
8. Yeasmin, S., & Obiageli, A. F. (2013). Designing an effective e-learning course: Experiences from the Open Polytechnic of New Zealand. In *Proceedings of the 7th Pan-Commonwealth Forum on Open Learning (PCF7)*, Abuja, Nigeria.
9. Yeasmin, S. (2013). ICT culture for quality education: An Open and Distance Learning perspective. In *Proceedings of the 25th ICDE World Conference, Tianjin Open University, Tianjin, China*.
10. Yeasmin, S., & Murthy, C. R. K. (2011). Capacity building and regulatory frameworks as key success factors for implementing Open and Distance Learning programmes: A case study of Bangladesh Open University. In *Proceedings of the 24th ICDE World Conference, Universitas Terbuka, Bali, Indonesia*.

Conference Publication Summary

- International Conference Proceedings: 10
- Pan-Commonwealth Forum (PCF): 5 papers
- ICDE World Conferences: 2 papers
- International Seminars (India): 3 papers

ACADEMIC CONFERENCE PRESENTATIONS

Professor Dr. Sabina Yeasmin has actively presented her research at prestigious international conferences and academic forums across Asia, Europe, and Africa. Her presentations have focused on **Open and Distance Learning (ODL)**, **educational technology**, **gender equality**, **women's empowerment**, **digital learning**, **curriculum development**, **quality assurance**, and **inclusive education**, contributing to international scholarly dialogue and knowledge exchange

INTERNATIONAL PRESENTATIONS

1. **Sept 2019:** Paper presented at the *9th Pan-Commonwealth Forum on Open Learning (PCF9)*, Edinburgh, Scotland, United Kingdom.
2. **Nov 2016:** Paper presented at the *8th Pan-Commonwealth Forum on Open Learning (PCF8)*, Kuala Lumpur, Malaysia.
3. **Dec 2013:** Three individual papers presented at the *7th Pan-Commonwealth Forum on Open Learning (PCF7)*, National Open University of Nigeria, Abuja, Nigeria.
4. **March 2013:** Paper presented at the *International Conference on Education for All: Role of Open Schooling*, NIOS, New Delhi, India.

5. **Dec 2012:** Paper presented at the *International Conference on Information*, Open University Malaysia (OUM), Kuala Lumpur, Malaysia.
6. **Sept 2012:** Paper presented at the *International Seminar on ICT in Continuing Education (ICTCE)*, New Delhi, India.
7. **Nov 2010:** Paper presented at the *6th Pan-Commonwealth Forum on Open Learning (PCF6)*, Kochi, India.

Presentation Highlights

- International Conference: 9 Presentations
- Pan-Commonwealth Forum (PCF): 6 presentations
- International Conferences and Seminars: 3 presentations
- Countries Represented: United Kingdom, Malaysia, Nigeria, India

Major Themes: Open and Distance Learning (ODL), Gender Equality, Digital Learning, Educational Technology, Curriculum Development, Quality Assurance, and Women's Empowerment.

NATIONAL CONFERENCE PRESENTATIONS

Professor Dr. Sabina Yeasmin has also presented research papers at leading national academic conferences and policy forums in Bangladesh, contributing to discussions on educational reform, climate governance, critical pedagogy, and sustainable development.

National Conference Presentations

1. Yeasmin, S. (November 2012). Paulo Freire and critical literacy in the new information age: Relevance for Bangladesh. **Paper presented at the UNESCO-BAFED Researchers' Conference**, Dhaka, Bangladesh.
2. Yeasmin, S. (June 2012). Climate change governance for sustainable development in Bangladesh. **Paper presented at the National Research Conference, National Academy for Educational Management (NAEM)**, Dhaka, Bangladesh

Presentation Summary

- International Conference Presentations: 9
- Regional & Invited Seminar Presentations: 6
- National Conference Presentations: 2
- Total Academic Presentations: 17

ACADEMIC LEADERSHIP IN CONFERENCES & SEMINARS

Professor Dr. Sabina Yeasmin has demonstrated outstanding academic leadership through the planning, organization, and coordination of numerous national and international seminars, faculty development programmes, and professional capacity-building workshops. These initiatives have promoted interdisciplinary

research, institutional capacity building, academic collaboration, and innovation in higher education, particularly in the fields of Open and Distance Learning (ODL), climate change, entrepreneurship, gender equality, and inclusive education.

INTERNATIONAL & NATIONAL SEMINARS ORGANIZED

Seminar Series on Climate Change, Disaster Risk Reduction and Sustainable Development (Seminar Coordinator):

As Seminar Coordinator, Professor Dr. Sabina Yeasmin successfully organized a series of academic seminars that brought together renowned national and international scholars, researchers, and policymakers to discuss contemporary environmental challenges and sustainable development.

- *1st Seminar:* Is the Ganges-Brahmaputra Delta Drowning? Elevation and Sediment Dynamics in the Natural and Human-Altered Tidal Delta Plain
- *2nd Seminar:* Rethinking Geomorphic Drivers in Bengal: Impacts of Mega-Floods on Fluvial-Deltaic System Dynamics
- *3rd Seminar:* Orogenic Origins: Himalayan Tectonic Hazards and Climate

• **Seminar on Entrepreneurship Development:**

- *4th Seminar:* Empowering Tomorrow's Entrepreneurs: Unleashing the Potential of Online Entrepreneurship

This seminar promoted innovation, entrepreneurial thinking, and digital business opportunities among university students and young professionals.

• **Seminar on Special and Inclusive Education:**

- *5th Seminar:* Empowering Education: Understanding Special Needs and Augmentative and Alternative Communication

The seminar highlighted inclusive educational practices and emerging communication approaches for learners with diverse educational needs.

PROFESSIONAL DEVELOPMENT AND FACULTY CAPACITY BUILDING

WORKSHOPS ORGANIZED

Professor Dr. Sabina Yeasmin has successfully designed, coordinated, and facilitated several institutional capacity-building programmes to strengthen faculty competencies in digital learning, Open Educational Resources (OER), curriculum innovation, gender mainstreaming, and blended teaching and learning.

Workshops Organized

Workshop on Faculty and Tutor Development in OER-Based Blended Learning Bangladesh Open University,

Cox's Bazar | **2024**

Designed and coordinated a comprehensive professional development programme to enhance faculty and tutor competencies in learner-centred pedagogy, Open Educational Resources (OER), and blended learning.

Workshop on Faculty Development in OER-Based Blended Learning

Bangladesh Open University | 2023

Led a university-wide faculty development initiative aimed at integrating OER and blended learning approaches into teaching, learning, and assessment practices.

Workshop on Gender Mainstreaming and Development of Gender Policy

Open School, Bangladesh Open University | 2018

Organized and coordinated a strategic workshop to support the formulation and implementation of institutional gender policies and promote gender-responsive academic governance.

Workshop on the Design and Development of the Project “Impacting Education and Open School through Open Educational Resources (OER): Making a Difference among Learners”

Bangladesh Open University | 2018

Facilitated the planning and implementation of an institutional project focused on expanding access to quality education through Open Educational Resources.

Workshop on Capacity Enhancement Programme on OER Policy and the Implementation of Blended Teaching and Learning

Bangladesh Open University | 2017

Coordinated a university-wide capacity-building programme to strengthen institutional readiness for the adoption of Open Educational Resources and blended learning strategies.

Academic Impact

Through these seminars and professional development initiatives, Professor Dr. Sabina Yeasmin has significantly contributed to strengthening institutional capacity, promoting academic excellence, fostering interdisciplinary collaboration, advancing digital transformation in higher education, and supporting the implementation of innovative teaching and learning practices at Bangladesh Open University.

| PROFESSIONAL DEVELOPMENT & SPECIALIZED TRAINING

Professor Dr. Sabina Yeasmin has continuously enhanced her professional competencies through advanced international and national training programmes, workshops, conferences, and leadership development initiatives. Her professional development spans **Open and Distance Learning (ODL), instructional design, curriculum development, quality assurance, Open Educational Resources (OER), educational leadership, entrepreneurship, gender equality, disaster risk reduction, environmental sustainability, and inclusive education.**

International & Regional Professional Development

Open and Distance Learning (ODL), Quality Assurance & Open Educational Resources

- International Workshop on Fundamentals of Assessment and Evaluation in Open and Distance Learning, jointly organized by the Commonwealth of Learning (COL), Indira Gandhi National Open University (IGNOU), and Bangladesh Open University (BOU), Bangladesh (26-30 April 2008).
- International Workshop on Fundamentals of Open and Distance Learning Materials, jointly organized by COL, IGNOU, and BOU, Bangladesh (10-14 February 2008).
- International Conference on Open Learning: Access and Success - Global Development Perspectives to Learning for Development, Commonwealth of Learning (COL), Kochi, India (24-28 November 2010).
- International Conference on Quality Assurance in Open and Distance Education: Issues, Concerns, Challenges and Developments, organized by the Indian Distance Education Association (IDEA) and the Directorate of Distance Education, University of Kashmir, Srinagar, India (5-7 November 2009).
- International Conference on Education at the Margin, Madingley Hall, University of Cambridge, United Kingdom (15-16 June 1998).
- Workshop on Open Educational Resources (OER) Policy, jointly organized by Bangladesh Open University and the Commonwealth of Learning (COL), Bangladesh (15-17 February 2014).
- Workshop on Open and Distance Learning at the School Level, jointly organized by Open School, Bangladesh Open University and the Commonwealth of Learning (COL), Bangladesh (12-14 November 2002).

Instructional Design, Curriculum Development & Digital Learning

- International Workshop on Designing, Developing and Delivering Online Academic Programmes, jointly organized by Bangladesh Open University and the Knowledge Globalization Institute, Boston, USA (26-27 May 2014).
- International Workshop on Developing Multimedia Courseware for Distance Education, jointly organized by the Commonwealth Educational Media Centre for Asia (CEMCA) and Bangladesh Open University (19-27 June 2002).
- Workshop on Developing Learning Materials for Open and Distance Learning, Bangladesh Open University (11-12 May 2014).
- Workshop on Creative Methodologies for Teaching and Learning, Bangladesh Open University (26-28 December 2011).
- Workshop on Material Development in Open and Distance Learning, facilitated by Chris Yates, Bangladesh Open University (25-26 August 1997).
- Specialized Training on Instructional Design, jointly organized by CAMPE and Bangladesh Open University (7-11 May 2006).
- Modular Training Programme on Curriculum Development, Bangladesh Institute of Management (BIM), Bangladesh (1998).
- Training on B.Ed. Curriculum and Learning Materials Dissemination, Bangladesh (27-28 June 2006).

Gender, Leadership, Entrepreneurship & Youth Development

- 6th UNESCO-APEID Meeting on Entrepreneurship Education, jointly organized by UNESCO Bangkok and the Commission on Higher Education (CHED), Manila, Philippines on 23-25 October 2017.
- International Workshop on Leadership for Girls for Change (L4G4C), jointly organized by Bangladesh Open University and the Commonwealth of Learning (COL), Vancouver, Canada (26-27 September 2014).
- 3rd UNESCO-APEID Meeting on Entrepreneurship Education, jointly organized by UNESCO Bangkok and the Ministry of Education, Malaysia, Kuala Lumpur (10-12 December 2013).
- National Knowledge Sharing Workshop on the International Citizen Service (ICS) Programme, jointly organized by the Centre for Disaster and Vulnerability Studies (CDVS), University of Dhaka, and Voluntary Service Overseas (VSO) Bangladesh (2 April 2012).

Environment, Disaster Risk Reduction & Inclusive Education

- International Conference on Water Resources in South Asia: From Conflict to Cooperation, organized by Bangladesh Paribesh Andolon (BAPA), Bangladesh Environment Network (BEN), and the University of Dhaka (4-5 January 2013).
- International Workshop on Disaster Management and Human Security: Bangladesh Perspective, Bangladesh University of Professionals (BUP) (16 June 2012).
- National Seminar on Disaster Risk Reduction: Institutional and Community-Based Approaches in Bangladesh, jointly organized by the Centre for Disaster and Vulnerability Studies (CDVS), University of Dhaka, and the Institute of Culture and Development Research (ICDR) (24 January 2012).
- National Conference on Teachers, organized by Ahsanullah University of Science and Technology (AUST), the Bangladesh Reading Association (BRA), the International Reading Association (IRA), and CAMPE (2012).
- National Research Conference, National Academy for Educational Management (NAEM), Bangladesh (15 June 2012).
- 19th Bangladesh Science Conference, organized by the Bangladesh Association for the Advancement of Science (BAAS), Jahangirnagar University (29-31 October 1996).

Specialized Professional Training

- Clinical Training on Exceptional Children, Bangladesh Institute for the Mentally Retarded (BIMR) (1987).
- Basic Training on Childhood Education, Worldview Bangladesh (1996).
- Certificate in Basic Computer Skills (Windows, MS Office and Internet Applications), IBCS-Primax Software (Bangladesh) Ltd. (15 September 2001 - 19 January 2002).

RESEARCH MENTORSHIP & POSTGRADUATE SUPERVISION

Professor Dr. Sabina Yeasmin has actively contributed to strengthening research capacity in higher education through postgraduate supervision and academic mentoring. She has supervised and mentored postgraduate researchers, fostering high-quality research in education, gender studies, social development, and related disciplines.

Postgraduate Research Supervision

Research Supervisor (M.Phil.) National University, Bangladesh

- Supervising Master of Philosophy (M.Phil.) research scholars in the areas of education, gender, social development, and interdisciplinary social science research.
- Providing academic guidance on research design, methodology, data analysis, thesis writing, and publication.
- Supporting the development of emerging researchers through scholarly mentoring and research capacity building.

PROFESSIONAL AFFILIATIONS & MEMBERSHIPS

Professor Dr. Sabina Yeasmin is an active member of several prestigious national and international professional organizations, reflecting her commitment to academic excellence, interdisciplinary research, and professional collaboration.

International & National Academic Associations

- Life Member, UNESCO Bangkok Entrepreneurship Education Network (EE-Net)
- Life Member, Association of Bangladesh Scholars Studied in India (ABSSI)
- Life Member, Asiatic Society of Bangladesh (Membership No. 2279)
- Life Member, Bangla Academy (Membership No. 2428)
- Member, Bangladesh Reading Association (BRA)
- Member, Edward M. Kennedy (EMK) Center, Bangladesh

Professional & Scientific Societies

- Life Member, Bangladesh Economic Association (Membership No. 2172)
- Life Member, Bangladesh Nutrition Society (Membership No. 370)

Alumni & Professional Organizations

- Life Member and Registered Graduate, University of Dhaka (Registration No. 10635)
- Life Member, Dhaka University Alumni Association (Registration No. 7902)
- Member, Home Economics Association of Bangladesh (HEAB) (Registration No. 50-14-0162)

- Member, Home Economics College Alumni Association (Registration No. 00071)

EDITORIAL LEADERSHIP, PEER REVIEW CONTRIBUTIONS & UNIVERSITY GOVERNANCE

Professor Dr. Sabina Yeasmin has extensive experience in academic publishing, institutional governance, policy development, and quality assurance through leadership roles in editorial boards and university-level statutory committees.

Editorial Leadership

- Former Editor, Bangladesh Open University Journal of Open School (BOUJOS)
- Former Member, Editorial Board, Journal of Bangladesh Open University

PEER REVIEW CONTRIBUTIONS

- Invited Peer Reviewer, Frontiers in Sustainable Food Systems, Scopus Indexed Journal (Frontiers Media SA).
- Invited Peer Reviewer, Business Strategy & Development, Scopus Indexed Journal (John Wiley & Sons, Inc.).

University Governance & Academic Leadership

Bangladesh Open University

- Former Member, Board of Governors (BOG)
- Member, Academic Council
- Former Member, Open Educational Resources (OER) Policy and Blended Learning Implementation Committee
- Former Member, Institutional Quality Assurance Cell (IQAC)
- Former Member, Annual Performance Agreement (APA) Committee
- Former Member, Gender-Based Violence Prevention Committee
- Former University Nominee, Jatiya Mohila Sangstha (National Women's Organization), Government of Bangladesh

CURRICULUM COMMITTEES & LEADERSHIP

CURRICULUM DEVELOPMENT & INSTRUCTIONAL DESIGN

Professor Dr. Sabina Yeasmin has played a leading role in curriculum innovation, instructional design, and the development of self-learning and multimedia educational resources at Bangladesh Open University. She has contributed extensively to designing learner-centred curricula, textbooks, radio and television instructional programmes, and digital learning resources across secondary, higher education, vocational, and professional programmes.

Curriculum Leadership

Chairperson

Bangladesh Open University (Open School)

- Online Entrepreneurship Curriculum Committee (Former)
- Parenting Curriculum Committee
- Caregiving Curriculum Committee
- Joint Curriculum Committee, Open School, Bangladesh Open University (Former)
- Criminology and Criminal Justice Curriculum Committee (Former)
- Development Studies Curriculum Committee (Former)
- Environment and Climate Change Curriculum Committee (Former)
- Food Industry Management Curriculum Committee, Open School, Bangladesh Open University (Former)
- Library Management and Information Science Curriculum Committee (Former)
- Vocational Education Curriculum Committee (Former)
- Niche-1 Coordination Cell (SSC & HSC Programmes) (Former)
- Music Coordination Cell (Former)

Committee Member

- Curriculum Committee, Open School
- Curriculum Committee, School of Business, Bangladesh Open University (Former)
- Curriculum Committee, School of Agriculture and Rural Development, Bangladesh Open University (Former)
- Examination Committee (Undergraduate & Postgraduate Programmes), National University, Bangladesh

INTERNATIONAL PROJECT LEADERSHIP & FUNDED INITIATIVES

Professor Dr. Sabina Yeasmin has successfully led and implemented numerous internationally funded projects supported by the European Union, World Bank, Commonwealth of Learning (COL), and Commonwealth Educational Media Centre for Asia (CEMCA). Her leadership has focused on institutional transformation, gender equality, Open and Distance Learning, Open Educational Resources (OER), youth development, quality assurance, and inclusive education. **European Union & World Bank Projects**

Project Team Leader

MAintaining GENDER Equality in Academia (MAGEDNA)

European Union (Erasmus+) | 2024–Present

- Leading institutional implementation of an Erasmus+ Capacity Building in Higher Education (CBHE) project.
- Coordinating international partnerships to strengthen Gender Equality Plans (GEPs), institutional governance, and inclusive academic policies across partner universities.

Project Team Leader

Economic Acceleration and Resilience for NEET Youth (EARN)

World Bank | 2023–Present

- Leading institutional activities to improve employability, entrepreneurship, and economic resilience among NEET (Not in Education, Employment or Training) youth through skills development and innovation.

Commonwealth of Learning (COL) Projects

Project Team Leader

- Development of Inclusive Education Policy for Persons with Disabilities, Bangladesh Open University (2019)
- Gender Mainstreaming and Development of Gender Policy, Bangladesh Open University (2018)
- Vocational Education and Training (VET) through Open Schooling in Bangladesh (2018)

Project Framework Development Team

- Leader Peer-to-Peer (P2P) Quality Review Project between Bangladesh Open University and the National Institute of Open Schooling (NIOS), India (2017)

Project Team Member

- COL Review and Improvement Model (COL-RIM) Project (2016)
- Girls' Leadership Project, supported by the Commonwealth of Learning (2014)

Commonwealth Educational Media Centre for Asia (CEMCA) Projects

Project Team Leader

- Faculty Development on OER-Based Blended Learning at Bangladesh Open University (2023)
- OER-Based Blended Vocational Education and Training through Distance Education (2019)
- Impacting Education through Open Educational Resources: Enhancing Learning in the Open School (2018)
- Capacity Enhancement Programme on OER Policy and Blended Teaching-Learning Implementation (2017)

INTERNATIONAL TRAINING & ACADEMIC STUDY VISITS

Professor Dr. Sabina Yeasmin has participated in advanced international training programmes and academic exchange initiatives to strengthen expertise in instructional design, learner support, digital education, and

international higher education collaboration.

- **Knowledge Exchange and Capacity Building Study Visit**, University of the Peloponnese, Greece (Corinth & Athens), under the Erasmus+ **MAGEDNA** Project (Project No. 101179725), April 2026.
- **International MAGENDA Project Kick-Off Meeting & Capacity Building Visit (March 2025):**
Attended the international Kick-off meeting of the European Union's Erasmus+ **MAGENDA** Project in Nepal, focusing on strategic implementation frameworks, multi-lateral policy formulation and action plan modeling.
- **Certificate in Designing and Facilitating e-Learning (Level 5)**, Open Polytechnic of New Zealand (July 2012 - June 2013).
- **Advanced Training on Learner Support in Open Schooling**, Commonwealth of Learning (COL), Johannesburg, South Africa (October 2008).
- **Specialized Training on Instructional Design for Open and Distance Learning Course Materials**, International Extension College Cambridge and Cambridge Educational Consultants, Cambridge, United Kingdom (1998).

AWARDS & INTERNATIONAL RECOGNITION

- **SSRC National Research Fellowship:** Awarded by the Social Science Research Council, Ministry of Planning, Government of Bangladesh (2013).
- **International Technical Scholarship:** Granted by the Open Polytechnic of New Zealand for advanced instructional design specializations (2012).

Professional Philosophy

Higher education should empower individuals, strengthen institutions, and contribute to national development through academic excellence, innovation, integrity, inclusion, and global collaboration.



Professor Dr. Sabina Yeasmin

Professor (Home Economics) & Former Dean,
Open School
Bangladesh Open University (BOU)
Gazipur-1705, Bangladesh