




INSTITUTE OF HOME ECONOMICS
UNIVERSITY OF DELHI



Name	Dr. Sneha Abhishek	Photograph
Designation	Assistant Professor (Adhoc)	
E-mail	sneha.abhishek@ihe.du.ac.in , snehatyagiabhishek@gmail.com	
Educational Qualifications: Ph.D. (Edu) (Jamia Millia Islamia), M.Sc. Mathematic Education (Delhi University), M.Ed. (Jamia Millia Islamia), M.A. Sociology (IGNOU), B.El.Ed (Delhi University)		
Teaching experience: Joined Institute of Home Economics on 9 August 2019 Prior to joining Institute of Home Economics, She has worked as <ul style="list-style-type: none">• Senior Consultant for 2 months from 4 February 2019 to 31 March 2019 at Department of Elementary Education in NCERT.• Guest Faculty (Assistant Professor) for nearly 2 years at B. El. Ed department in Aditi Mahavidyalaya, Delhi University. (2017-2019)• Guest Faculty (assistant professor) for 2 months at B. El. Ed department in Jesus and Mary College, Delhi University. (2019)• Assistant professor for 1 year in SCCTM affiliated to GGSIPU, Delhi. (2011)• Assistant professor for almost 2 years in Great Mission Teacher Training Institute, Dwarka, Delhi. (2009-2011)• Evaluator for SCERT examination cell for 3 sessions, Delhi.• Guest lecturer for 3 months in SPM College in Delhi University. (year)• Elementary teacher for 2 years with Our School run by Our Educational Trust.• Worked with SARD for Teachers Award.		
Subjects/Papers Taught: Core Mathematics, Logico-Mathematics Education, School Planning and Management, School Contact Program, Material Development and Evaluation		
Awards received		
Research Interest/Specialization Teaching and learning of mathematics, Mathematics classroom discourse, Mathematics lesson planning, task design in mathematics and teacher education.		
ORCID No.		

Research Projects		
Title	Funding agency/organization	Duration of Project

Research papers since 2010 (APA format)
<p>Rathi, N, & Tyagi, S. (2014). Mathematics in monuments-A case study of Samrat Yantar. <i>Education as a right across the levels: Challenges, Opportunities and Strategies</i> 540-546. (ISBN: 978-81-309-2742-8)</p> <p>Rathi, N, & Tyagi, S. (2015). Effectiveness of 7Cs of communication in the teaching of mathematics at elementary school level. <i>International Journal of Applied Research</i>, volume 1, issue 13, Part F, 377-382. (ISSN Online: 2394-5869, ISSN Print: 2394-7500), Impact Factor: (ISRA 5.2)</p> <p>Tyagi, S. (2016). A study of mathematical aptitude of third gender and their attitude towards Mathematics. <i>International Journal of Multidisciplinary Research and Development</i>, volume 3, issue 3, Part F, 81-91. (Online ISSN: 2349-4182, Print ISSN: 2349-5979, Impact Factor: (RJIF 5.72))</p> <p>Tyagi, S. (2017). Discussing the capacity and functions of questioning in mathematics at School level. <i>International Journal of Multidisciplinary Research and Development</i>, volume 4, issue 6, 136-138. (Online ISSN: 2349-4182, Print ISSN: 2349-5979, Impact Factor: (RJIF 5.72))</p> <p>Arneja, C, & Tyagi, S. (2020). The importance of using stories for teaching-learning of mathematical concepts. <i>International Journal of Advanced Academic Studies</i>, volume 2, issue 4, 499-503. (Online ISSN: 2706-8927, Print ISSN: 2706-8919, Impact Factor: (RJIF 5.12))</p>
Books published/edited
Book chapters published/edited
<p>Tyagi et al. (2021). Nazam Ganj- The Treasure of poems. 11-17 (ISBN: 978-93-90479-30-6) Pendown Press Gullybaba Publishing house Pvt Ltd printed by Thomson Press India Ltd,</p>
Association with Professional Societies

Any other

CERTIFICATION:

She has various participation certificates as a

- Participant in Five Days Faculty Development Program-Short Term Professional Development Program (FDP-STPDP) on the theme: “Universities & Colleges Leading by Example in Attainment of SDG’s: Role of Teachers” from July 18th -22nd 2022.
- Participant in the International Yoga Day organized by the Department of Physical Education and Sports Science held on June, 2022.
- Participant in the 750 million Surya namaskar Challenge for 21 days organized on the auspicious occasion of the 75th anniversary of Independence of India – Azadi Ka Amrit Mahotsav in March, 2022.
- Participant with Swachhta team of the campus and showcased the institutional success story of INSTITUTE OF HOME ECONOMICS in monthly Swachhta Action Plan Implementation Program “Showcase! The Success of Sustainability” in February 2022. The program is organized by Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India.
- Participant in the Faculty Development program “Online teaching using Google classroom and Google meet” on 22nd August 2020 organized by Website and Automation Committee & Department of Microbiology at Institute of Home Economics in University of Delhi.
- Writer (Poem) in ‘Be a Poem’ for the poem “Khali Samay” at ‘India’s Biggest Online Poetry Contest’ StoryMirror from 10th June to 10th July 2020, Mumbai.
- Participant in the Webinar on “Connecting Culture with Classical Knowledge of Mathematics: An uncharted territory” organized by Department of Elementary Education, Institute of Home Economics, University of Delhi on 11May 2020.
- Resource person in the workshop “*Development of e-content for QR codes in Mathematics Textbooks Hindi and English Version*” organized by DEE, NCERT, New Delhi from 18th to 29th March 2019.
- Resource person in the workshop “*Assessment of achievement in Learning Outcomes at Elementary Stage through interactive user interface and question in all subjects*” organized by DEE, NCERT, New Delhi from 11th to 14th February 2019.
- Presenter at the *National Conference* on Developing Mathematics Teachers for Quality learning for All, Regional Institute of Education, Ajmer in 2013 for “*Mathematics in monuments - A case study of Samrat Yantar*”.
- Volunteer at cultural festival - Antardhavni 2013, 14 and 2015 in Delhi University.
- Presenter at the *Educational Symposium* on The Changing Contours of Indian Education-Issues and Challenges, Shyama Prasad Mukherjee College, University of Delhi, February 12-13, 2014 for “*Effectiveness of 7 Cs of communication in Mathematics at elementary level*”.
- Presenter at the *First National Social Science Researchers’ Colloquium 2015* on Researching the Contemporary India, Developing Countries Research Centre, University of Delhi, April 16-17, 2015 for “*A study of Mathematical Aptitude of Third genders and their attitude towards Mathematics*”.
- Field Investigator in the field study of Mathematics Learning Kit with NCERT, New Delhi.
- Participant in “*Radio production and live broadcasting techniques*” at AJK MCRC.
- Participant in Community Radio Series Program on “*Popularizing Mathematics Among Masses.*”
- Facilitator in “*Mathematical Movement Program*” at S. D. Public school.

