

Ahmed Sameer

CONTACT INFORMATION:

1, Department of Humanities and Social Sciences
Indian Institute of Technology (Indian School of Mines) Dhanbad

Cellphone: +91-9554153413
Email: sameer@iitism.ac.in

EDUCATION

2016 Ph.D (Psychology): Indian Institute of Technology Kanpur (IITK)
Thesis Title: 'Role of Cognitive Salience in Acquisition of Spatial Knowledge'

2009 M.A (Clinical Psychology) Barkatullah University Bhopal

EXPERIENCE

2020- Assistant Professor, Indian Institute of Technology (ISM) Dhanbad, India
2018-19 Consultant Psychologist, Billlabong International High School, Bhopal
2016-18 Assistant Professor, The Bhopal School of Social Sciences (BSSS), Bhopal
2016 Senior Student Research Associate, Indian Institute of Technology Kanpur
2008 Mental Health Counselor, Sambhavana Trust Clinic, Bhopal

OTHER AFFILIATIONS

2016 – 2018: Teaching Assistant at National Programme on Technology Enhanced Learning (NPTEL) under Government of India

2018 – 2020: Academic Counselor, Bhopal Center, Indira Gandhi National Open University

SELECT PUBLICATIONS

1. Ansari, B., & **Sameer, A.** (2026). A TCCM-Based Systematic Literature Review of Anthropomorphism in Human-AI Interaction and Future Research Agenda. *Journal of Technology in Behavioral Science*, 1-21.
2. Ansari, B., **Sameer, A.**, Izhar, S., & Ali, M. (2025). Antecedents of mobile e-waste recycling behaviour: A study of planned intentions and direct behavioural triggers among adolescents and young Indian adults. *Waste Management & Research*, 0734242X261416438.
3. Bajpai, S., **Sameer, A.**, & Fatima, R. (2025). Insights into Moral Reasoning Capabilities of AI: A Comparative Study between Humans and Large Language Models. *Journal of Media Ethics*
4. Bajpai, S., & **Sameer, A.** (2025). The dynamics of uncertainty: a systematic review of

non-linear dynamical systems in decision-making. *Nonlinear Dynamics*, 1-17.

5. Kumar, M; Roy, S; Bhushan, B; **Sameer, A.** (2022). Creative problem solving and facial expressions: A stage based comparison. *PLoS ONE*, 17(6), e0269504
6. Mitra, S; **Sameer, A.** (2022). Storytelling for Behavior Change: Use of Folktales for Promoting Sustainable Behaviors. *Problemy Ekorozwoju*, 17(2): pp.243-247 [DOI: 10.35784/pe.2022.2.2]
7. **Sameer, A.** & Bhushan, B. (2017). Effect of landmark type on route memory in unfamiliar homogenous environment. *Psychological Studies* [<https://doi.org/10.1007/s12646-017-0407-9>]
8. **Sameer, A.** & Bhushan, B. (2015). Route memory in an unfamiliar homogenous environment: A comparison of two strategies. *Cognitive Processing*, 16, pp.149-52 [<https://doi.org/10.1007/s10339-015-0677-x>]
9. Kumar, R., **Sameer, A.**, & Singh, B. (2012). Preliminary test of cognitive drill as an intervention, *Indian Journal of Clinical Psychology*, 39(1), pp.67-74

CONFERENCE PARTICIPATIONS

Papers Presented

International

- 2015 Route memory in an unfamiliar homogenous environment. 6th International conference on spatial cognition, Rome, September 7-11.

National

- 2016 Role of cognitive salience on route learning: A comparison of Bayesian and Frequentist inference. 25th Annual Convention of National Academy of Psychology, Allahabad, India, February 2-5.
- 2014 Gender and landmark influence on acquisition of spatial knowledge in architecturally homogeneous environment, 24th Annual Convention of National Academy of Psychology, Bhopal, India, December 12-14
- 2014 Application of technological innovations in psychology, Colloquium on Technological Advances and Applications in Psychology (TAAP-14), IIT Kanpur, October 10-11
- TEACHING EXPERIENCE

Onsite Courses

1. Understanding Human Behaviour
2. Computational Psychology
3. Psychology of Everyday Life
4. Social Psychology
5. Research Methodology
6. Fundamentals of Data Analysis
7. Moral Psychology
8. Statistics for Humanities Social Sciences

Online Courses (MOOCs)

1. Psychology of Adjustment (NPTEL, a project under MHRD, Govt. of India)
2. Brief Introduction to Psychology (NPTEL, a project under MHRD, Govt. of India)

RESOURCE PERSON (Invited as expert)

- 2025 **Executive Development Program**, Dept. of Management Studies & Industrial Engineering, IIT(ISM) Dhanbad
- 2025 **MMTTP- Development Program**, Department of Physics, IIT(ISM) Dhanbad
- 2023 **Guest Faculty**, Indian Institute of Petroleum Engineering, Vishakhapatnam
- 2022 **Guest Faculty**, Indian Institute of Petroleum Engineering, Vishakhapatnam
- 2018 **Workshop on Sexual Harassment at Workplace**, National Bank for Agricultural and Rural Development (NABARD), Bhopal
- 2018 **Distracted Minds**, Teachers Training Programme for Primary School Teachers at The Bhopal School of Social Sciences
- 2017 **Statistical Significance: Not Significant Anymore**, Faculty Development Program at The Bhopal School of Social Sciences
- 2017 **Journey Through Research**, Talk for Post-graduate Social Work students at The Bhopal School of Social Sciences
- 2016 **Doing Research: The First Step**, CPD Talk at The Bhopal School of Social Sciences
- 2015 **Introduction to transition to Bayesian inference for social science researchers**, Invited talk Department of HSS, IIT Kanpur
- 2013 **Learning qualitative research with ‘Tuesdays With Morrie’**, Workshop on Qualitative Research at Department of HSS, IIT Kanpur

AWARDS AND HONOURS

2013 Students' Gymkhana Special Award, Indian Institute of Technology Kanpur

2010 Junior Research Fellowship of University Grants Commission, New Delhi, India

INSTITUTE SERVICE

Member	Institute Ethics Committee (2021 -)
Faculty Advisor	Students Counseling Service (2021 -)
Member	Drafts Manual Review Committee(2022)
Convener	Department Post-Graduate Committee, HSS (2021-24)
Warden	Emerald Hostel, IIT(ISM) (2024-25)

COMPUTING SKILLS: Python, R, Jamovi, Linux, Psytoolkit