

# Hajara Abdul Hameed

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(CV last updated in September, 2022)

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## Education

- **PhD in Psychology, BITS Pilani** **Jan, 2018 – Dec, 2022 (Expected)**  
(Thesis title: Developing a metacognitive skills model to regulate depression and wellbeing among young adults)
- **MSc Applied Psychology, Pondicherry University; CGPA – 8.6/10** **Jul, 2015 – May, 2017**
- **BA Psychology, University of Kerala; CGPA – 3.5/4** **Jul, 2012 – May, 2015**

## Work Experience

- **Graduate Teaching Assistant (BITS Pilani, Goa)** **Jan, 2018 – May, 2021**  
Assisted various courses including Technical Report Writing, Professional Ethics
- **Intern (Travancore Medical college, Kerala)** **Dec, 2016 – Jan, 2017**  
Onsite training on Mental Status Examination, Rapport Building;  
Psychological Assessment; Jacobson's Progressive Muscular Relaxation;  
Cognitive Behaviour Therapy; Dialectical Behaviour Therapy; Thematic Apperception Tests
- **Student Volunteer (Mendura Academic Innovators, Kerala)** **Dec, 2019 – to date**  
Provided User Experience research support for developing an EdTech website  
Conducted Research methodology classes & career guidance for a class of 60 undergraduate students

## Top Skills & Topics of Expertise

- **Surveying; Quantitative & Qualitative text analysis; Systematic review; Data visualization; Statistical analysis** methods like T-test, ANOVA, Correlation, types of **Regression, Factor analysis, SEM, IRT**
- **Software: SPSS Statistics; coding in R; R packages like ggplot2, lavaan, psych, caret; MS Office tools; GitHub**
- **Topics: Assessment (Psychometrics); Individual differences (MBTI, Big Five, Wellbeing theories); Depression**
- **Academic writing, Reviewing & Proof reading**

## Recent Publication

- Hameed, H.A. & Cheruvalath, R. (2021). Metacognitive Skills Inventory (MSI): Development and Validation. *International Journal of Testing*, 21: 3–4, 154–181. <https://doi.org/10.1080/15305058.2021.1986051> (**Scopus indexed, best Quartile-Q1**)

## Conference Papers

- Co-education in schools and emotional intelligence in children – *29<sup>th</sup> Annual Convention of National Academy of Psychology (NAOP), India*
- Perceived loneliness and self-confidence of college students in relation to levels of aggression – *22<sup>nd</sup> International Conference of Indian Academy of Applied Psychology (IAAP), India*
- Perceived discrimination and religious personality among Hijabi and Non-Hijabi Muslim women in India – *International Conference on Islamic Psychology – 2017, India*

## Research articles under review

- A structural equation model predicting relationship between metacognitive skills and wellbeing among young adults
- Development of a self-report measure on the regimes of morality pertaining to sexuality in India
- Experiences of clients with the mental health services in India: A thematic analysis
- Self-report measures of metacognition: A systematic review

## Current Projects

- Predicting adult bullying victimization, depression, and displaced aggression using supervised machine learning models
- Developing a self-report measure of critical thinking among school students

## Certifications & Workshops

- National Eligibility Test (NET) – **University Grants Commission (UGC)**
- Data Science: Inference and Modeling – **HarvardX**
- Certificate 'B' – **National Cadet Corps (NCC)**
- Winter School on Cognitive Modeling, 2019 – **IIT Mandi & University of Groningen, Netherlands**

## Languages & Interests

- **English** (Professional fluency); **Malayalam** (Native); **Tamil & Hindi** (Bilingual Fluency); **Arabic** (Elementary Fluency)
- Learning from the internet
- Cooking; Writing; Painting; Solo travel