### **Curriculum Vitae**

### PALLAVI OJHA

Research Scholar (PhD)
Sleep and Cognition Lab (Psychology),
Department of Humanities and Social Sciences,
Indian Institute of Technology Guwahati,
Guwahati, Assam - 781039, INDIA

Mobile: +91 9462774296 E-mail: dopall2@gmail.com p.ojha@iitg.ac.in

# **RESEARCH INTEREST**

Role of Sleep in Memory and other higher cognitive functions, EEG/ERP techniques, Brain Stimulation (tDCS)

### ACADEMIC RECORD

 Doctor of Philosophy, Department of Humanities and Social Sciences, Indian Institute of Technology (IIT) Guwahati, Assam Supervisor: Dr. Naveen Kashyap Pursuing

Qualified UGC NET(PSYCHOLOGY)

December 2019

 Dual degree Bachelor and Master of Technology, Cognitive and Neuroscience Centre for Converging Technologies, University Of Rajasthan, Jaipur, India Percentage: 72 % (B.Tech.) & 74 % (M.Tech.) January 2017

 Master of Technology, dissertation at Department of Psychology and Centre for Converging Technology, University Of Rajasthan, Jaipur, India Thesis title - Effect of Color as a contextual cue on Recognition Memory of December 2016

Thesis advisor: Dr. Sushila Pareek

• XII (Science) (Central Board of Secondary Education)

Field Independent Learners

May 2011

New Delhi-INDIA Percentage: 76 %

X (Central Board of Secondary Education)

**May 2009** 

New Delhi-INDIA Percentage: 74 %

#### PROFESSIONAL ASSOCIATION

- Life Member of "Indian Society for Sleep Research" (ISSR)
- Regular Member of "National Academy of Psychology India" (NAoP)

## **PROFESSIONAL EXPERIENCE**

• Teaching Assistant for Massive Online Open Courses (MOOCs)

Project: NPTEL MOOCs organized by MHRD, Govt. of India

Supervisor: Dr. Naveen Kashyap

Department of Humanities and Social Sciences

Indian Institute of Technology (IIT), Guwahati, Assam (India)

Course Name: "Introduction to Cognitive Psychology"
 Jan. 2020 - March 2020

• Course Name: "Human Behaviour" Jan. 2020 - March 2020

• Course Name: "Consumer Psychology" July 2020 - Sept. 2020

• Course Name: "The Psychology of Language" July 2020 - Sept. 2020

May 2016 - Dec. 2016

Research trainee

CCT, University of Rajasthan, Jaipur, India

Supervisor: Dr. Sushila Pareek.

Project - Effect of Color as a contextual cue on Recognition memory of

Field independent learners

## **PUBLICATIONS**

#### **In Conferences:**

- 1. **Pallavi Ojha**, Kedarmal Verma, & Naveen Kashyap (**2019**). How Different Learning Style Can Effect False Memory at *29th Annual Convention of NAoP* (India) and *International Conference on "Making Psychology Deliverable to the Society"* at Pondicherry University, India.
- 2. Kedarmal Verma, **Pallavi Ojha**, & Naveen Kashyap (**2019**). Sleep Modulates Retrieval of False Memory: Comparing Semantic and Category Associates, at *29th Annual Convention of NAoP* (India) and *International Conference on "Making Psychology Deliverable to the Society"* at Pondicherry University, India.

### LABORATORY EXPERIENCES

- EEG/ERP (Brain Vision's)
- E-Prime 2.0 (Professional)
- SPSS 20 IBM
- MATLAB R2012a (Beginner)
- transcranial Direct Current Stimulator (tDCS)
- Polysmith (Sleep EEG)

## **CONFERENCE AND WORKSHOPS**

- 29th **Annual Convention of NAoP** (India) and International Conference on "Making Psychology Deliverable to the Society" at Pondicherry University, India. (December 20-22, 2019, Pondicherry University, India)
- International Conference on Computational Technologies at Poddar International College, Jaipur, Rajasthan
  - (March 26-27, 2016, Poddar International College, Jaipur)
- National Seminar on Forest, Water and Climate Change at Indira Gandhi Centre for Human Ecology, Environmental and Population Studies, University of Rajasthan, Jaipur, Rajasthan (March 21, 2018, University of Rajasthan, Jaipur)

## **EXTRA CURRICULAR ACTIVITIES**

- Writing poems
- Blogging
- Dancing
- Gardening

#### **COMPUTER SKILLS**

- Experience in C, C++
- Presentation (MS Office, MS excel, Power point)

# **LANGUAGES KNOWN**

- Hindi
- English