GREAT EXPERIMENTS IN PSYCHOLOGY

PROF. RAJLAKSHMI GUHA  
Department of Humanities and Social Sciences  
IIT Kharagpur

TYPE OF COURSE : Rerun | Elective | PG
COURSE DURATION : 4 weeks (20 Jul’20 - 14 Aug’20)
EXAM DATE : 27 Sep 2020

PRE-REQUISITES : None – but preferably with a background in Psychology
INTENDED AUDIENCE : Psychology, Humanities and Social Sciences, Management, Computer Science
INDUSTRIES APPLICABLE TO : All industries

COURSE OUTLINE :
Psychology as a subject interests many but what is popularly known are the common views that humans hold about their race. Over the century, the subject’s endeavour to establish itself as a science through various experiments remains unknown to many.
The present course attempts to share the most important experiments in the history of Psychology that has helped shape its identity. It aims to aid students’ understanding of how to design experiments with human subjects and assist the student to understand Psychology with a scientific eye.

ABOUT INSTRUCTOR :
Prof. Rajlakshmi Guha is an Assistant Professor in the Centre for Educational Technology, IIT Kharagpur. Her areas of interest are Perception, Attention, Memory processes, Physiological basis of emotion, student mental health.

COURSE PLAN :
Week 1: History and genesis of Psychology as a Science
Week 2: Classic studies in Cognitive and Social Psychology
Week 3: Famous studies in Clinical and Health Psychology
Week 4: Experiments in Individual differences and cultural diversity