

Dr. Debdulal Dutta Roy, Ph.D, is ex- Head and Associate Professor of the Psychology Research Unit of the Indian Statistical Institute, one of the premier Institute of National importances.

Besides, the domain of Psychology he is an expert in the Tools of Statistical Measurements which is augmented through the use of different Statistical Tools he is a master through varied Research, Studies and Trainings he has executed. As an Honorary Visiting Scientist, he is teaching Psychology to B. Statistical students.

Currently he is founder President of the Rabindrik Psychotherapy Research Institute Trust, a registered Non-profit oriented Trust Advanced educational trust with research Orientation for social welfare through the Rabindrik Psychotherapy Postulates.

He received Ph.D. degree in Organizational Behaviour - Psychology from the Indian Institute of Technology, Kharagpur in 1990. He completed Post Graduation in Psychology with specialization in Abnormal Psychology from the Department of Psychology, University of Calcutta, 1982. He started schooling from the Ramakrishna Mission Boys' Home, Rahara, West Bengal.

His research interest is in measurement of psychological phenomena. His contributions in psychological research are a) Organizational diagnosis; b) Increase in Cronbach's coefficient alpha; c) Computer adaptive test validation; d) Confirmatory validation of psychological test using correspondence analysis; e) Psycho informatics; f) Psychophysics in operation research; f), Rabindrik Literature based approach in psychological counseling; g) Agro-psychological counseling; h) Developing sustainable consciousness: problem of teacher education, i) Flow in Consciousness, j) Rating scale based multivariate statistics, k) Quantum Consciousness in Mental health, l) Quantum Consciousness in language acquisition.

He has constructed several psychological instruments a) Organizational health Assessment; b) Reading and writing motivation; c) Self-efficacy of agricultural farmers; d) Computer aided aptitude test batteries for computer programmers; e) Verbal reasoning test battery, f) Pro-environmental attitude and behaviour, g) Rabindra Sangeet based human value preference questionnaire.

He is Adjunct Faculty of Business School of Amrita Vishwavidyapeetham and Visiting fellow of the University of Calcutta for the department of Home science. He is currently teaching Human Resource Management in Teacher Education in West Bengal University of Teachers Training, Education Planning and Administration.

He is a registered Ph.D. supervisor of the University of Calcutta.

He has done Research and Training in several industries - Bandel thermal power station, Bokaro steel plant, Tube division of TISCO, Indian oil, Icchapur Gun-shell Factory (TQM), Tata power etc.

Faculty Profile –

Dr. Deb Dulal Dutta Roy

He has written more than 110 research papers published in Indian and foreign journals including in the USA and Asia Journals.

Dr. Dutta Roy is the Ex-chief editor of Psyber news, International journal.

He authored two books titled "Principles of questionnaire development" and "**Introduction to R Programming**", Nepal and Pakistan. He wrote 18 book chapters on various issues.

He has trained more than 500 people in India on Research Methodology and Statistics in different universities and research institutes in India. His students are the faculties and Head of the departments of Psychology of different universities in West Bengal. He has taught psychology through dance, story therapy, drawing therapy, data science in his institute. He regularly conducted National level webinar on Sunday to disseminate knowledge about research activities of the institute.

Around 10 students under his guidance received Ph.D. degrees from the University of Calcutta.

He is teaching now various B. Tech students in Statistics.

He has held and chaired various senior level Administrative Positions of Associations and Bodies under Government of India.

He is attached to the different selection committees of the Government of India.

He is attached with few Academic advisory boards of different institutes.

He has given more than 120 invited lectures in India and abroad (China, Bangkok, Pakistan, Nepal, Dubai, Malaysia, Japan, Greece and Philippines).

He conducted several workshops, seminars and conferences under his leadership in collaboration with different academic bodies like Indian Academy of Health Psychology, Indian School Psychology Association and Indian Institute of Public Health.

He has specific attachment with Philippines. During Pandemic, he gave invited talk at the First Digital International Research Conference (June, 28-29, 2020) besides paper presentation on Peace Psychology.

Dr. Dutta Roy is the recipient of few awards for his researches – both National and international

Dr. Dutta Roy **founded Rabindrik Psychotherapy Research Institute Trust**, academic trust, registered under Indian Trust Act, 1882 to train skilled manpower in Rabindrik Psychotherapy, Statistics and research methodology. Currently he is teaching Applied Psychometrics and Mental Health Infographics.