Online Certificate Training Program on Research and Biostatistics

Topics to be covered:

- a. Research design (Cross-sectional, Case-control, Cohort, RCT, Community-Based Participatory Research)
- b. Sample size
- c. Statistical tests practical application (t-test, z-test, chi-square, ANOVA, correlation, regression)
- d. Confidence Intervals
- e. Research Project/Thesis Development, and Writing a Research Paper (Original paper and Systematic Review)

Every Sunday from 9 to 10:30 PM BD time (starting from 8th May 2022)

3 months course

Seats are limited (maximum 40). First come first serve basis.

Power point lecture notes will be provided.

Certificate of completion will be provided.



Resource person

Professor Dr. Amal Mitra

MD, MPH, DrPH

Professor of Epidemiology

Department of Epidemiology & Biostatistics

School of Public Health, Jackson State University

At his current position at Jackson State University, Dr. Mitra serves as a Professor and Director of Global Health Initiatives for Southeast Asia and Western Pacific Regions, and collaborates on research with a number of institutions around the world. He is the recipient of many awards including the Fulbright Scholar Grant in 2007, the Innovation Award for Applied Research in 2004, the Distinguished Teaching Award in 2000, the Distinguished Faculty Researcher Award in 1999.

Registration fee: Tk. 1000 (Tk. 500 for students – copy of ID card should be provided)

Contact person for registration:

Dr. Mahboob Iftekar (BIRDEM) 01711406291

Dr. Samira Mahjabeen (BSMMU) 01717571644

Dr. Mirza Sharifuzzaman (DMC) 01718105141

Dr. Sadya Afroz (IMC) 01726390646

Dr. Afsar Ahammed Meraz (rest) 01711170680

Last date of registration
April 20th 2022



