FAMT Remote Center Organizes *R Workshop for Teachers and Research Scholars in Collaboration with* IIT Bombay

FAMT Remote Center organized a one day *R Workshop for Teachers and Research Scholars"* in collaboration with IIT Bombay on **9ᵗʰ November 2019** to train the teachers in a well-known R programming language and free software environment for statistical computing and graphics supported by the R Foundation for Statistical Computing. It is one of the most popular languages used by statisticians, data analysts, researchers, and marketers to retrieve, clean, analyze, visualize and present data.

The workshop was organized by the Teaching Learning Centre (TLC) at IIT Bombay, under the scheme of *'Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching'* (PMMMNMTT), an initiative of the Ministry of Human Resource Development, Government of India. However, the participants attended it in A-View mode at about 118+ remote centers (RC) across the country including FAMT Remote Centre.

During the workshop, all participants studied R tutorials using spoken tutorials as per the guidance of the Course Coordinator. The faculty of IIT Bombay had live interaction with the participants through A-VIEW. Every A-View session was followed by a hands-on practice session in the laboratory where participants practiced the R programming language through *side-by-side coding using R Studio*. In the Side-by-side method, the participants play spoken tutorials at one part of the desktop display and *R-studio a subject-specific platform to practice* to another part of the desktop display. The workshop will be beneficial for the participants.

A total of 10 faculty members of Information Technology, Master of Computer Applications, Electronics Engineering, Electrical Engineering branches in the academy attended the live sessions of the workshop and interacted with the faculty of IIT Bombay. It was coordinated by Dr. Rajendra S. Patil under the supervision of Remote Center Coordinator Dr. Shashikant S. Goilkar. Mr. Mahendra Shirke worked as Technical Staff / A-View coordinator for the workshop.

Photographs:

Introductory Session

Workshop organizing Team with the Faculty Participants