

FDP -144	Learning R Statistics	26.11.2018 To 30.11.2018
<p>OBJECTIVES:</p> <p>After the course, the participants will be able to</p> <p>Analyze data using statistical software:</p> <ul style="list-style-type: none"> ➤ Use past data to predict the future trends ➤ Apply data science methods for estimation of statistical significance ➤ Analyze a set of quantified student outcomes ➤ Visualize data and describe statistics <p>PARTICIPANTS: Faculty members from any discipline. <i>(No. of participants restricted to 20 only)</i></p> <p>INPUT:</p> <p>Context of learning analytics - Methods and techniques in learning analytics - Data analysis & visualization – Statistical Analysis – Analytics outcome – Web analytics software – Learning Management System (LMS)</p> <p>PROCESS:</p> <ul style="list-style-type: none"> ➤ Lecture cum Demonstration ➤ Group work / Guided Practice Sessions ➤ Guest Lecture <p>OUTPUT:</p> <p>Participants will be able to understand statistical concepts and apply the data analysis techniques using R software</p> <p>RESOURCE PERSONS:</p> <ul style="list-style-type: none"> ➤ Dr. P. Malliga ➤ Guest Faculty 		
COORDINATOR	VENUE	LAST DATE FOR RECEIPT OF APPLICATIONS
Shri A.P. Felix Arokiya Raj	NITTTR, Chennai	15 days prior to the start of the programme