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कण्णन मणि मौद्गल्या  
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14 October 2019

Dear Madam/Sir,

Greetings from IIT Bombay!

We are glad to announce a **One Day R Programming Language Workshop for Teachers on 9 Nov. 2019**. This is being organised by the Teaching Learning Centre (ICT) at IIT Bombay, funded by the *Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT)*, an initiative of the Ministry of Human Resource Development, Government of India. I am writing this mail to invite you to attend this workshop at a Remote Centre convenient to you.

This workshop belongs to a series of workshops that we are conducting on AI/ML. The first in the series is a Python workshop, which we already conducted. The second in the series is the R workshop that we are proposing now for 9 Nov. 2019. Soon after the workshop, we will conduct an online test, and those who do well in it will get invited for a workshop on AI/ML that we will conduct subsequently. Thus, Python/R workshop is a prerequisite to the AI/ML workshop that we plan to conduct.

Details of the current programme are given below:

**Workshop Name:** One Day R workshop for Teachers

**Who can attend?** Teachers (both college and school), and Research Scholars

**Date:** Saturday, 09 November 2019

**Venue:** About 200 Remote Centres of ours, a list of which is available through [this link](#).

### **How the workshop will be conducted:**

It will be a one day workshop, on **09 November 2019**. We will interact live through A-VIEW at the beginning of the day. After that, one will learn R language using Spoken tutorials, guided by the Course Coordinator in the Remote Centre one attends. The efficacy of this method is explained in this TEDx Talk: <https://tinyurl.com/y26na736>. We will answer questions of participants, if any, using a Forum, especially designed for distributed learning. In the evening, we shall connect through A-VIEW again, carry out discussions

and end the programme. There will be about 4 to 5 hours available for R language training and two hours for interactions. A detailed schedule of the programme will be made available later.

All interested have to pay **Rs. 100** each as a course fee to IIT Bombay at the time of registration, and **Rs. 400** each to the Remote Centre, directly at the time of the workshop, using which, they will provide lunch and coffee/tea/snacks. Balance amount, if any, will be used by the Remote Centre to pay for the maintenance of their infrastructure.

### **Procedure to participate in the workshop:**

To participate in this workshop, one has to register at <https://www.it.iitb.ac.in/nmeict/> and follow the instructions. The registration portal will open on **14 October 2019 2.00 pm** and will close on **08 November 2019, at 12:30 pm**. We encourage you to register early, as seats may be limited in the Remote Centre of your choice.

Please feel free to bring this information to the attention of your colleagues and friends, anywhere in India, and encourage them to join. Please note that this workshop will be useful to teachers of schools as well, and hence they are most welcome to attend it.

We look forward to your enthusiastic participation in this initiative. Details of the Online Test will be provided later.

Regards,



Prof. Kannan Moudgalya  
PI, TLC (ICT), PMMMNMTT