

F. No. 1-1/2018-TEL
Government of India
Ministry of Education
Department of Higher Education
TEL Division

Shastri Bhawan, New Delhi
Dated 07.12.2020

OFFICE MEMORANDUM

Subject: Invitation to participate in an IIT Bombay, ISRO, AICTE Mapathon

IIT Bombay, ISRO and AICTE have joined hands to conduct a national level Mapathon. The objective of this exercise is to bring national/state/district level mapping data in an easily accessible format through an open source GIS software, QGIS. Another important objective is to identify and train students from your own district, capable of doing these studies, to help in your district administration.

Please note some important dates:

- Registration open: 7 Dec, 2020 - 18 Dec, 2020
- Submission of completed maps: 14 Dec, 2020 - 31 Dec, 2020
- Results: 04 Jan, 2021 - 10 Jan, 2021

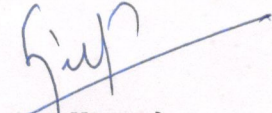
2. Sample problem statements of this Mapathon are available at the registration site <https://iitb-isro-aicte-mapathon.fossee.in/>.

3. ISRO provides all the required data. In addition, any district level local data that you may have can also be superimposed, and your district specific problems can be studied.

4. I request you to bring this IIT Bombay ISRO AICTE Mapathon to the attention of all colleges (arts, science, commerce, engineering, etc.) in your district, and invite their students and faculty to participate. There will be certificates for all completed entries and prizes for best entries. Admission to this competition is free of cost. Any motivated student/faculty can easily learn the process through the freely available instructional material.

5. The open source software QGIS required to be used in this Mapathon can be downloaded free of cost. Instructional material required to learn QGIS is available through self-learning Spoken Tutorials: https://spoken-tutorial.org/tutorial-search/?search_foss=QGIS&search_language=English. These tutorials will soon be available in Hindi, Kannada, Malayalam, Tamil and Telugu dubbing.

6. If you need more information on this Mapathon, you may contact the organiser Prof. Kannan Moudgalya at 9869 32 6979 or kannan@iitb.ac.in.


(Vishwajeet Kumar)
Director (ICT)

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To,

All District Collectors