

IEEE Student Mapathon 2022



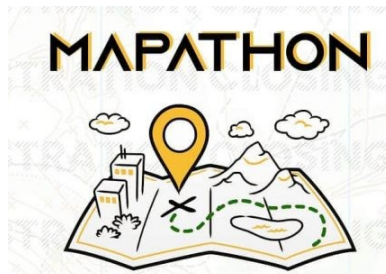
Bangalore Section

Call for Team Registration for virtual student Mapathon during June 03-04, 2022

Dear IEEE/GRSS members

We are happy to inform you that IEEE GRSS (Geosciences and Remote Sensing Society) Bangalore Section and NITK IEEE GRSS Student Branch Chapter brings you a great chance to Compete, Learn and Innovate through a virtual student **Mapathon** event.

We are calling all the IEEE/GRSS students who are pursuing B Tech / B.E/M.Tech /M. E/Ph.D. in any discipline interested in Geospatial mapping using free open source software. Grab the opportunity to be a part of the exclusive virtual student **Mapathon** and stand a chance to win an incredible prize.



Objectives of the student Mapathon:

- § Capacity building among students to customize and employ spatial mapping.
- § Create awareness of open source geospatial data and maps
- § Building coding skills for creating geospatial mapping
- § Map making competition for creating thematic maps

About student Mapathon:

The student Mapathon will be a team event consisting of a minimum of 1 member or a maximum of 2 members. All the members should be IEEE/GRSS student members. Team members may belong to different disciplines/streams but have to be from the same IEEE student branch/ IEEE GRSS Student Branch Chapter. There are 2 research tracks (UG and PG/Ph.D.) in the student Mapathon.

Research Domains: (Select any one topic based on participants interest)

- 1) Mapping of LULC Change
- 2) Mapping features of transportation networks
- 2) Mapping applications in water resources
- 3) Mapping applications in urban change detection

Registration fee: NIL

Register here: https://docs.google.com/forms/d/e/1FAIpQLScH8nLYxXbVPwGblsHU-RioVBt0hMS2SdCLzi6lBD4gHb_uNg/viewform

Research team size: The student team comprises 1-2 members (only IEEE/GRSS Student Members)

Important dates:

- Last date for registration of research team: **May 31, 2022 at 5:00 pm IST**
- Mapathon starts on **June 3, 2022 at 9:30 am IST**
- Submission of research report result from each team: **June 4, 2022 at 9:30 am IST**
- Announcement of winners of student Mapathon: **June 4, 2022 at 5:00 pm IST**

Certificate and Prize:

- E- Certificate of participation will be given to each member of the research team.
- In each track, the best research team will receive a Cash prize (as Amazon Vouchers) of Rs. 3,000/person

Please feel free to contact us for any inquiries: ieeegrss.blr@gmail.com with the subject “IEEE GRSS Mapathon 2022”

Organizing Team:

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