

Institute/University/ College Name :- Shree Ramkrishna Institute of Computer Education and Applied Sciences Educational institution in Surat, Gujarat

Event/ activity Name :- – "MANAV Scientific Reading and Comprehension Self-Assessment Module (for students)"

Date :- sep. till october 2021

No. of Days :-2 months

Venue :- Biotech Depat., SRKI

No of Participants- all the 156 students of Biotech. Department from all the semesters

Level :- Regional /State /National /International - National

Collaboration – IISER Pune & NCCS Pune

Aim/purpose: - To prepare students for research attitude

Details of the event/ activity: - excellent platform for scientific upskilling for students/teachers/researchers - **Project MANAV The Human Atlas Initiative funded by the Department of Biotechnology, GoI.** This is a collaborative project between IISER - Pune, National Center for Cell Science-Pune, and Persistent Systems Ltd.

Project MANAV -The Human Atlas Initiative is a citizen science initiative that aims to build a human atlas by the curation of all available macro to micro-level information from life science literature and public databases. More details about the project can be obtained from the project website: <https://manav.gov.in/> (One-page write-up about the project is also attached for quick reference).

One of the aims of the project is to initiate students into scientific reading, an important skill to learn to be successful in any field of science be it academics, research, or policymaking. Therefore, it is empirical to teach students about the importance of reading scientific literature and how to efficiently extract information from research articles.

Students were given few research papers online which they had to read & comprehend & then write answers of the assignment shared with them. They were given scores for the work done & their mistakes were also sorted out. At the end of the module, everyone were given an appreciation certificate.

Signature of event/ activity co-coordinator :- Dr. Nehal D Shah



Certificate of Appreciation

Is presented to

**Department of Biotechnology, Shree Ramkrishna Institute of
Comp. Edu. & App. Sciences, Sarvajanik University, Surat**

For participating in the "**MANAV Scientific Reading and Comprehension Self-Assessment Module (for students)**", conducted by Project MANAV – The Human Atlas Initiative in September to October 2021.

The students from your College read and critically evaluated two scientific papers from peer-reviewed journals from the field of Microbiology / Biochemistry / Pharmacy.