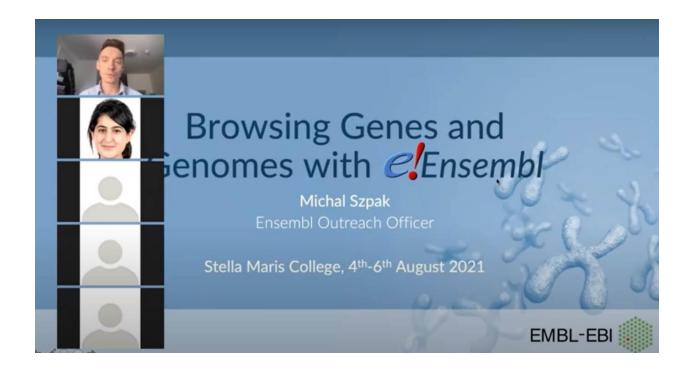


Stella Maris College (Autonomous), Chennai – 600086 Department of Bioinformatics Golden Jubilee and Departmental Activities 2021-2022



GOLDEN JUBILEE CELEBRATIONS International Workshop on ENSEMBL GENOME BROWSER in collaboration with EMBL-EBI

The Department of Bioinformatics jointly with European Molecular Biotechnology Laboratory (EMBL), European Bioinformatics Institute (EBI), UK organized an International Workshop on "ENSEMBL Genome Browser" during August 4 to 6 May, 2021. A total of 75 participants both overseas and regionally attended the program and learned skills from Dr. Michal Szpak, Ensembl outreach officer.





GOLDEN JUBILEE CELEBRATIONS

Seminar on Applications of Next Generation Sequencing in Biotechnology

On 11 May, 2022, a Seminar was organized on the "Applications of Next Generation Sequencing in Biotechnology" with a keynote address delivered by Dr. Murugan, Scientist, Deputy General Manager, Lifecell diagnostics.



Departmental Activities 2021-2022

The Student Research project fund 2022, for the students - Ms. Sadhana, Ms. Narmadha, Ms. Kavitha and Ms. Amsaveni under the guidance of Ms. Aishwarya. S, Assistant Professor, Department of Bioinformatics was awarded by the Tamil Nadu State Council for Science and Technology (TNSCST), for the project entitled "Elucidation of Gut dysbiosis in covid-19, an unrealized consequence of the gut-lung axis cross-talk and the effects of prebiotics.



Ms. Aishwarya. S, Assistant Professor, Department of Bioinformatics also received second prize for the oral presentation under the faculty category in the DBT Sponsored International Conference on "Recent Progresses in Biological Sciences – 2022 organized by Ayyar Nadar Janakiammal College, Sivakasi during 4 and 5 March, 2022. She has published 13 research publications in international journals indexed in Web of science and scopus with a cumulative impact factor of 20.13

Departmental Activities 2021-2022

Ms. Shangari, Ms. Vishnupriys, Ms. Neha Rose Pious, Ms. Sadhana, Ms. Mercy Stephen Ms. Kiruthika and Ms. Kavitha of II M.Sc., Bioinformatics won second prize in oral E-poster presentation conducted by Manipal Academy of Higher Education, Dubai on 16 April, 2022.

