ACTIVITIES OF DEPARTMENT OF ZOOLOGY SESSION 2021-22

| SI No. | Date of Seminar/Webinar | Title of the Seminar/Webinar | Name of the Resource Person | Brief Report on Seminar/Webinar |
| :---: | :---: | :---: | :---: | :---: |
| 1. | 11.11.2021 | "LARVAL FORM OF PROTOCHORDATES" | DEAPARTMENTAL | - Larval form of protochordates like tornoria larva, ascidian tadpole larva of hemichordata and urocodata and its metamorphosis. <br> - Student also presented the paper. At the end of the seminar questionnaires was done. 49 no's of Students and staffs are participated in the seminar. |
| 2. | 03.12.2022 | "EVOLUTION OF HEART IN VERTEBRATES " | DEAPARTMENTAL | - Structure and comparative anatomy of hearts in fish, reptiles, birds and mammals <br> - At the end of the seminar students also presented the paper on PPT mode. |
| 3. | 16/03/2022 | "DESIGN WITHOUT DESIGNER: <br> EVOLUTION THEORY AND ITS MISCONCEPTION' | Mr. Alok Patel Lect. In Zoology Dalmia College, Jharbeda | - Mrs. Sarojini Ekka HOD Dept. of zoology was introduced our speaker. The resource person Mr. Alok Patel was explain about the misconceptions of evolution of theory like survival of the fittest, about evolutionary trees, population genetics etc on ppt mode. <br> - Student also presented the paper. At the end of the seminar questionnaires was done. 58 no's of Students and staffs are participated in the seminar. The seminar was ended with vote of thanks. |
| 4. | 22/03/2022 | "HARDY -WEINBERG LAW" | Mr. Sameer Sourava Prusty Assistant prof. in zoology Govt. Autonomous College,Rourkela | - HOD Mrs. Sarojini Ekka was introduced our speaker. The resource person Mr. Sameer Sourava Prusty explain Hardy Weinberg principle, it's equilibrium, model, theorem, derivations ,graphical representation, significance tests on ppt mode. <br> - The students also represent the paper/PPT . 46 nos of staff and students are participated in the seminar and participated in question-answer session. Seminar ended with vote of thanks. |



