

ANNUAL REPORT (2018-19)

DEPARTMENT OF BIOCHEMISTRY

Department of Biochemistry DRB Sindhu Mahavidyalala strives hard for the overall development of students and hence conducts various activities along with regular teaching.

Visit to Mother Dairy



A visit to mother dairy industry, Telengkhedi, Nagpur was conducted on 20/4/2019. As the industry is a dairy industry, it produces and processes milk and milk products. The industry has a big processing unit. There were separate chambers for processing of different products. We were shown the packaging unit where the products are packaged and are sent for storage to the cold storage unit before they are exported so that they retain their quality. They also showed the blast room and control room. We also visited the microbiology laboratory where different quality control tests are performed and it is made sure that products of the industry are free from contamination and fit for human consumption. We also learnt about various biochemical tests that are performed to check the purity of milk and milk products and also their preservation.

Proper sterilization and cleanliness was maintained in the industry. They also made sure that the students (visitors) also had proper sanitization hence, we were made to wash our hands and were given hair caps to avoid any contamination.

The visit to mother dairy industry rendered us with great knowledge about various aspects involved in the working of a dairy industry and sanitization.

Teacher day celebration

Student of Biochemistry department organized **Teacher day celebration** on 5th September 2018 in the remembrance of Dr. Svrappalli Radhakrishnan in the presence of Principal Dr. K.J. Cherian. Faculty members of various department and students attended the celebration.

Parent Teacher Meet



A Parent-Teacher meeting was held on 9th Feb 2019 for semester II, IV, and VI. This meeting was organized at Biochemistry laboratory. Prior to this meeting notice was displayed on notice board. Dr R. L. Meshram was present and discussed with the parents on various issues and performance of the students. Some issues like certificate courses, unit tests, etc were discussed in the meeting, feedback form has been submitted by the parents.

Student Progression

Teaching staff of the department motivates the students to join higher education, post graduation after completing their UG. Every year some students join post graduation teaching department.

ICT Practices

Department is regulating ICT mechanism for providing resources to the students. Students also give power point presentations on various topics.

Certificate Course

Department has conducted Certificate Course namely "**Clinical Biochemistry & Immunology**". Students actively participated in the course. Classes and Practicals were conducted regularly.

Teacher-Mentor activity

As a part of teacher Mentor activity, Department teachers help students to participated in various Intercollegiate activites like power point presentation, Quiz competition, poster competition etc. Ms Leena Patil and Ms Megha Kewalramani won first prize for Quiz competition I Saptrang: Intercollegiate event organized by DRB Sindhu Mahavidyalala.