

DEPARTMENT OF BIOCHEMISTRY

ANNUAL REPORT 2020-2021



Department of Biochemistry Dada Ramchand Bakhru Sindhu Mahavidyalala strives hard for the overall development of students and hence conducts various curricular and co-curricular activities along with regular teaching.

Visit to shelter home

On 13th Feb (Saturday) 2021,Department of Biochemistry of Dada Ramchand Bakhru Sindhu Mahavidyalaya, organized a visit to shelter home- Karuna Vastigruh near patankar square at 1:30 pm. Teaching, nonteaching and students visited shelter home. Department of Biochemistry created **awareness about Covid-19** among girls/womans of shelter home and distributed Masks, sanitizer and snacks to all girls and all other staff of Karuna Vastigruh shelter home.



WEBINAR ON "SANVAD"

On 20th February 2021, Saturday, at 11.00am Department of Biochemistry, Dada Ramchand Bakhru Sindhu Mahavidyalaya has organized a one day Webinar SANVAD, Carrier guidance and counseling for students of life sciences (Biochemistry/Microbiology/Biotechnology).Total registration for webinar were **181**. The speaker for webinar was Dr.Suhas Talmale, Director: SBGC Nagpur .Dr Talmale motivated students to study life sciences subject Also informed about different research institutions and entrances for higher education. Dr. Meshram head of biochemistry department co-ordinated the event.



MEMORANDUM OF UNDERSTANDING (Mou) FOR QUALITY ENHANCEMENT OF HIGHER EDUCATIONAL INSTITUTION (STUDENTS)

A formal agreement was signed by Principal of Dada Ramchand Bakhru Sindhu Mahavidyalaya, Panchpaoli, Nagpur, and Mr Purushottam Dembla of Pragati Lab, Jaripatka, Nagpur for academic session 2020-2021 for hands on training in lab for students of B.Sc. Training will be for collection of body fluid, safety and sanitation of lab, use of semi autoanalyser and disposal of lab waste. This agreement/understanding is executed as per the guidelines of University Grant Commission and National Assessment and Accreditation Council, Bangalore.

PARENT-TEACHER MEET

The Parent-Teacher Meeting of Dada Ramchand Bakhru Sindhu Mahavidyalaya Department of Biochemistry was held on 13th December 2020(Sunday) at 12p.m.Parents were welcomed and informed about the curriculum plans of the Department. Parents were also informed about the progess of their child. Afterwards a questioning session was conducted were queries of each parents were answered. Lastly, the parents were notified about the future events and courses that will take place in Department of Biochemistry



Mentor-Mentee Meet

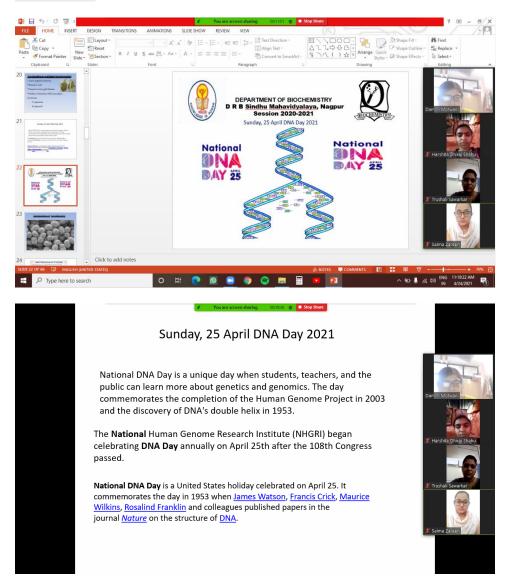
On 12th December 2020, Mentor Mentee Meeting (2020-21) was organized by Department of Biochemistry, Dada Ramchand Bakhru Sindhu Mahavidyalaya. All Mentee students were welcomed and asked for any kind of problems if they have. Many students had asked questions regarding their academic syllabus, examination and also they seek guidance for their career choices in the future.

Mentors Dr R.L Meshram and Dr(Mrs) D.R Motwani also discussed personal problems of the Mentees.



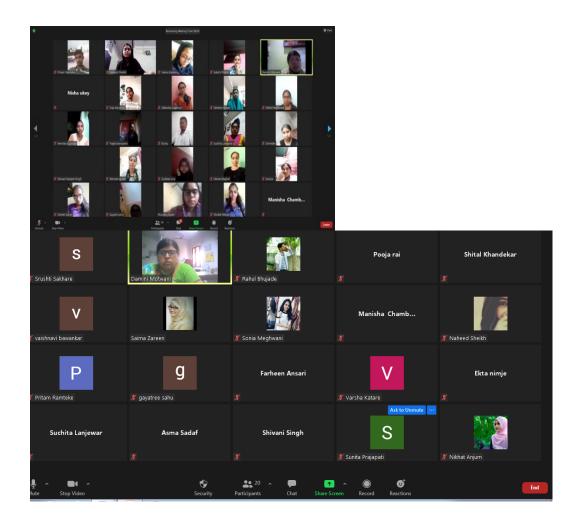
Celebrate National DNA Day on April 25th!

On 25th April 2021,Department of Biochemistry of Dada Ramchand Bakhru Sindhu Mahavidyalaya, celebrated National DNA Day. National DNA Day is a unique day when students, teachers, and the public can learn more about genetics and genomics. The day commemorates the completion of the Human Genome Project in 2003 and the discovery of DNA's double helix in 1953. Students of B.Sc Final year Shared their views on the topic National DNA day by presenting Power point Presentation.



ICT Practices

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



Certificate Course

Department has conducted two Certificate Courses namely "Clinical Biochemistry &Immunology", for Students of B.Sc SemI/II and "Certificate course on Enzymology and its Industrial application", for the students of B.sc Sem III/IV students actively participated in the course. Classes and Practicals were conducted regularly.Guest lectures are also organized.

Certificate course on Enzymology and its Industrial Applications	
Dada Ramchand Bakhru SindhuMahavidyalaya Department of Biochemistry Session 2020-2021	Damini Motwani
Course Cordinator : Dr(Mrs) Damini Rakesh Motwani Assistant Professor Department of Biochemistry	Vaishnavi Sonkusare Namira Naaz Sa
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Dada <u>Ramchand Bakhru Sindhu Mahavidyalaya,</u> Nagpur Department of Biochemistry Bridge course in Biochemistry 2020-21

Duration - 06 hours

Place - Department of Biochemistry

Coordinator- Dr(<u>Mrs)D.R.Motwani</u> Dates from 15/9/ 2020-22/9/2020 daily one hour



Student Progression

Teaching staff of the department motivates the students to join higher education,post-graduation after completing their UG. This year also students joined PG department of Biochemistry.

Student Corner

Students of Biochemistry departments participate in college NSS, Extension cell, Envitonmental cell, Rotary club and other social activities to create awareness among people. Ms. Shital khandekar & Ms. Sonam Sharma beg the prizes for Intercollegiate power point presentation organized by PIET, Nagpur.

