

The Berar General Education Society, Akola

Shri R.L.T College of Science, Akola

Department of Biochemistry & Microbiology

Report on Inauguration of PG Biochemistry Laboratory

(10/10/22)

Biochemistry is both life science and a chemical science. It explores the chemistry of living organisms and the molecular basis for the changes occurring in living cells. Biochemistry has been involved in the development of many products and processes used every day. These include the discovery and improvement of medical products, cleaning products, and DNA recombinant technology which can be used to make important molecules such as insulin and food additives. This importance was understood and PG department of Biochemistry was established in the year 2021 in Shri R.L.T College of Science, Akola after the successful operation of UG Biochemistry since 1997.

To ensure that the students receive a well-equipped laboratory to enhance their academics and experimental knowledge, a new laboratory of biochemistry was constructed. On 10th October 2022, the new laboratory was inaugurated by Hon'ble Dr. Vedprakash Mishra (Pro chancellor, Datta Meghe Institute of Medical Science, Nagpur), Hon'ble Dr. Tushar Deshmukh (Registrar, Sant Gadge Baba Amravati University, Amravati), Adv. Motisinghji Mohta (President, B.G.E Society, Akola), Shri Pavan Maheshwari (Hon. Secretary, B.G.E Society, Akola), and Dr. V.D Nanoty (Principal, Shri R.L.T College of Science, Akola). The students of PG Biochemistry displayed basic models of structures of DNA and atom. They also demonstrated and explained some experiments of Biochemistry. The instruments and their Standard operating procedures were explained by the students. All the guests interacted with the students and guided them. Dr. Vedprakash Mishra asked the students to generate scientific temperament and ignite the minds through inquiry. The students expressed their gratitude for the guidance from the guests. Dr. Tushar Deshmukh appreciated the students for their skills of demonstration and confidence.

On this day, a blood sugar and BMI detection camp was set by department of Biochemistry & Microbiology where about 30 candidates go tested. The student activity unit of Microbiology named MICRANS was also inaugurated by the guests. An inter-collegiate poster competition was also organized by department of Biochemistry & Microbiology in collaboration with the Microbiologist Society, India on theme "Healthy Food: A Gateway to Healthy Life". About 70 students participated in the competition and interacted with the guests on importance of food and health.

Adv. Motisinghji Mohta, Shri Pavan Maheshwari, and Dr. V.D Nanoty congratulated Dr. H.S Malpani (Head, Department of Microbiology & Biochemistry), Ms. S.N Gawande (Asstt. Prof. Microbiology), Ms. M.M Deshmukh, Mr. S.A Toshniwal, Ms. M.R Kashid, Ms. R.R Apturkar, and the staff of Biochemistry & Microbiology department for successfully organizing the event.



Dr. Vedprakash Mishra Dr. Tushar Deshmukh, Adv. Motisinghji Mohta, Shri Pavan Maheshwari, and Dr. V.D Nanoty inaugurating the new biochemistry laboratory



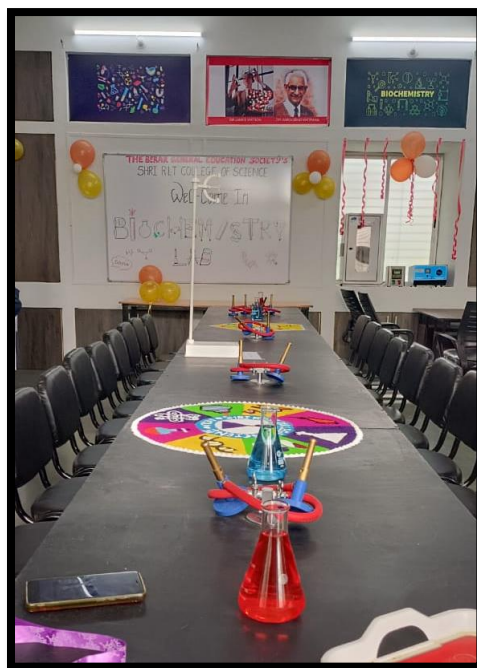
All the inaugurators and guests in the new PG Biochemistry Laboratory



Dr. Vedprakash Mishra interacting with the guests and students



Guests in the new laboratory of PG Biochemistry



New laboratory of PG Biochemistry



Hon'ble Dr. Vedprakash Mishra (Pro chancellor, Datta Meghe Institute of Medical Science, Nagpur) addressing the students



Hon'ble Dr. Tushar Deshmukh (Registrar, Sant Gadge Baba Amravati University, Amravati) addressing the students



Dr. V. D Nanoty addressing the students



Dr. H. S Malpani addressing the students



Staff of Department of Biochemistry & Microbiology

Dr. H. S Malpani

Head, Department of
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