

SRI A.S.N.M.GOVERNMENT COLLEGE (A), PALAKOL W.G.DT A.P

College News Letter for the Month of November 2023



VISION OF THE COLLEGE

To be the premier institution by imparting holistic education to ignite the inquisitive minds, apprehending the nuance in research, nurturing sustainable educational environment, instilling the skill based learning towards global competency in creating self-reliant citizens with moral values and social responsibilities.

AT A GLANCE

S.No	DATE	NAME OF THE ACTIVITY	Page No
1	14/11//23	National Library week	3
2	29/11/23	Exploring Research Trends in Chemistry & Biochemistry	5

Department of Library

14/11/23

The Department of Library Organized a National Library week from 14th November 2023 to 20 th November 2023 the first day we conduct Inauguration function at E-Class Room on 14th November 2023 at 03:00 p.m. Our College Principal madam Dr T.Raja Rajeshwari was chairperson of the meeting, Principle madam gives valuable message about National Library Week to the students and Smt V.Santha Kumari was the chief guest of this program, she gives valuable message about book reading. The second day there is 15th November 2023 we conduct Book Exhibition in the e-classroom at 03:00 p.m. Vice Principal Sri T.Krishna was start exhibition and gives valuable message about Libraries Importance. The third day there is 16th November 2023 we conduct Essay Writing Competition in the e-class room at 3:00 p.m. Dr M Ramakrishna, Lecturer in Zoology was judged and the winners were announced. The fourth day there is 17th November 2023 we conduct drawing competition in the e-class room at 3:00 p.m. Sri P Srinivasa Rao Lecturer in Botany was judge and the winners were announced. The 5th day there is 18th November 2023 we conduct elocution competition in the e-classroom at 3:00 p.m. Sri.N.Victor David Dinakaran Lecturer in English was judged and announced the winners. The 6th day there is 19th November 2023 we conduct online National quiz. The last day there is 20 th November 2023 the department of library conduct Valedictory function in the e-classroom at 03:00 p.m. Certificates and Prizes were given to the students who won the competitions. The program was ended with closing remarks of Sri T.Krishna vice principal & Lecturer in Political science and vote of thanks. The other staff members and students were actively participated. **cance of books and libraries** in academic and personal growth.





Department of Chemistry

29/11/23

On November 29, 2023, the **Department of Chemistry** at Sri ASNM Government Degree College (A), Palakol, in collaboration with S.R.R & C.V.R. Government Degree College, Vijayawada, organized an **International Webinar** on "**Exploring Research Trends in Chemistry & Biochemistry.**" The webinar aimed to provide students and faculty with **valuable insights into recent research advancements, particularly in the fields of computational quantum chemistry and drug design.** It also highlighted significant scientific contributions that have been recognized with **Nobel Prizes in Chemistry and Biochemistry.** A total of **47 participants**, including undergraduate and postgraduate students as well as faculty members, attended the session, making it an engaging and informative event.

The webinar featured two distinguished speakers: **Dr. D. Ram Mohan Rao, Scientific Officer at Bhabha Atomic Research Centre (BARC), Mumbai,** and **Prof. N. Surendra Babu, Professor of Chemistry at the University of Tanzania.** Dr. Ram Mohan Rao delivered an insightful lecture on "**Significant Events Associated with the Nobel Awards,**" where he discussed the importance of recent **Nobel Prize-winning research** in Chemistry and Biochemistry. His presentation not only provided an overview of groundbreaking scientific discoveries but also **highlighted the future directions of research in these fields.**

Prof. N. Surendra Babu's session focused on "**Computational Quantum Chemistry,**" emphasizing its crucial role in **chemical and biochemical systems, particularly in drug design and development.** He elaborated on how computational methods are revolutionizing the pharmaceutical industry by enabling the **design and optimization of new drugs.** His presentation included **real-world examples of how computational quantum chemistry has been successfully applied in drug discovery,** thereby **enhancing students' understanding of its applications and potential.**

The webinar successfully **stimulated scientific curiosity among students, enhanced their awareness of cutting-edge research trends in Chemistry and Biochemistry,** and **encouraged them to explore careers in scientific research.** It also provided faculty members with **valuable insights into contemporary advancements,** thereby **empowering them to integrate new research findings into their teaching methodologies.**

Additionally, the event served as a platform for **academic collaboration and networking,** fostering interactions between students and researchers from different institutions. It highlighted the **importance of interdisciplinary research and technological advancements in shaping the future of Chemistry and Biochemistry.**

Overall, the webinar was a **resounding success,** reinforcing the **Department of Chemistry's commitment to promoting research-oriented learning and academic excellence.** It inspired students to delve deeper into **scientific exploration and innovation,** contributing to their intellectual growth and professional aspirations.

