



# PRAKHAR PRAGYA



## THE RCPUC WEEKLY CHRONICLE RAMAIAH PRE-UNIVERSITY COLLEGE

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Estd.in 1992

### PHYSICS WORKSHOP FOR HIGH SCHOOL TEACHERS



#### WHAT'S NEW AT RAMAIAH

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A Physics workshop was held at RCPUC on 13<sup>th</sup> July 2023 aimed to promote a deeper understanding and appreciation of various fundamental concepts and applications of Physics. This workshop was designed to engage students and enthusiasts alike in hands-on activities, interactive sessions, and lectures delivered by expert Physicists. Forty Teachers from different

High schools, Lecturers from different colleges graced the event which was organized under the able guidance of the Principal of RCPUC ,Flt Lt Sunita Dixit(Retd) and management support. CEO Shri Ramprasad IAS, gave away the mementoes to the Physics eminent lecturers and Professors from the Karnataka State Physics Association.



Eminent physicists from Karnataka Physics Association namely, Shri G. Venkatesh, Shri BA Kagali, Shri P Nagaraju and Shri Achutha addressed the Physics enthusiasts and encouraged them to use simple apparatus to teach Physics in classrooms. The presence of Mrs Shanthi V Principal, Ramaiah Vidyaniketan graced the occasion. The session was organized with the help of student volunteers of 1<sup>st</sup> PUC science. The workshop had four sessions Ray optics , Physics Models from waste, How to teach Physics to children easily and Physics behind simple models.

Throughout the workshop, interactive activities and hands-on demonstrations were interspersed between sessions. These activities included building simple machines, conducting basic Physics experiments, and engaging in group discussions, enabling participants to apply theoretical concepts practically.

In conclusion, the workshop was a great success and the organizing committee comprising of Mrs. Pallavi Bhat -HOD Department of Physics, Dr. Sarvamangala -Event co-Ordinator, Mrs. Kokila-Lecturer in Physics and Mr. Pavan .H.L -Lecturer in Physics was appreciated by the Principal and the Management for their hard work and dedication.

## Unleashing Logical Brilliance :Math –Puzzle contest

### Round 1:

The event commenced with an exciting first round on 8<sup>th</sup> July 2023 in RCPUC, where 26 participants gathered in anticipation of the intellectual journey that lay ahead. The puzzle presented a complex scenario in the form of sudoku that required participants to utilize their mathematical acumen. Participants were tasked with finding a solution within the given timeframe while adhering to the puzzle's rules and guidelines

### Round 2:

The contest culminated in a thrilling showdown on 14<sup>th</sup> July 2023 in RCPUC where the top-performing five participants from previous contest challenge competed head-to-head and the Winners of the competition

- were :1st Prize –Supriya khandaliya of 1<sup>st</sup> BS 2
- 2nd Prize – N.Shreyashree of 1<sup>st</sup> MEBA
- 3rd Prize – Bhagesh of 1<sup>st</sup> BS 3



## Bangalore North PU Colleges Sports meeting



A meeting took place on 10<sup>th</sup> July 2023 at MES PU College, Malleshwaram among key stakeholders, including faculty members, sports coordinators, and relevant administrators to discuss and decide upon the most suitable dates and organizing colleges for this year's Bangalore North Division District and Taluk Level Sports Meet. Mr. Mateen, Physical Education Lecturer from RCPUC attended the meeting. After considering various factors, a tentative date and venue for the sports meet were proposed and approved under the guidance of DDPU Mr. Palaksha. Organization of various events were assigned to different PU colleges from Bangalore North Division. With a review of the previous sports meet, highlighting its successes and areas for improvement. Valuable insights from the previous event were taken into account to enhance the upcoming sports meet.

## Field visit to study Morphology of flowering plants



A field visit was organized on 13<sup>th</sup> July 2023 by Mr. Krishna Prasad Kamath, HOD Department of Biology for 1<sup>st</sup> PUC Biology students in RCPUC with the objective of studying the morphology of plants in their natural habitat. The purpose of this visit was to provide participants with hands-on experience in identifying and understanding various plant structures and their functions. The field trip aimed to deepen the participants' knowledge of plant morphology and enhance their appreciation of the diverse plant life found in the selected location.

## Workshop for PUC teachers on oral Health Awareness



A workshop on oral health was organized by Ramaiah Institute of Dental Sciences for RCPUC staff on 15<sup>th</sup> July 2023 with the primary objective of raising awareness about the importance of oral hygiene and its impact on overall health. A dental expert from Ramaiah Institute of dental sciences delivered a comprehensive presentation on proper brushing and flossing techniques, emphasizing the significance of regular dental checkups and cleaning. She also highlighted the importance of creating awareness among students about common dental problems such as cavities, gum disease and tooth sensitivity. Participants were made to fill Google forms consisting of series of questions related to oral hygiene and wellness. She also clarified the queries from participants, related to oral health and hygiene.

## A meeting with the Deputy Director of PU Board



Deputy Director PUC Mr. Palaksha called for an urgent meeting on 10<sup>th</sup> July 2023 with the principal and coordinator regarding the filing of the UDISE and STATS online. This meeting was conducted on online mode and all colleges joined the same. Our college Principal Flt Lt Sunita Dixit (Retd), Academic coordinator Mrs. Poornima Nagesh and Administrative Coordinator Mrs. Sowbhagya attended the meeting. Principal has informed the DD regarding non receipt of migration certificate and TC of all the other boards due to which the entry could not be completed. The other colleges also informed about the issues related to the entries.

Compiled by  
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