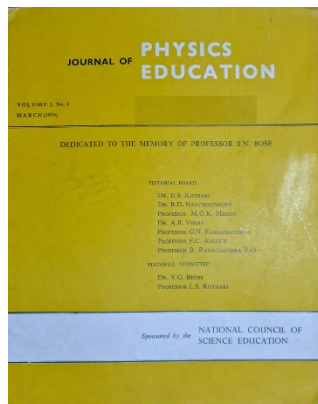


From Indian Association of Physics Teachers President's Desk

## Rebooting IAPT Journal of Physics Education



*First Avatar of Journal of Physics Education (1971), supported by National Council of Science Education*

I am delighted that after a gap three years IAPT Journal of Physics Education is back on the rails. This journal was earlier at IISER Pune. Last issue of this was published till Dec 2021. It was indeed a test of determination and cajoling by countless well wishers of this journal which kept us striving to revive it. Thanks to The Board of Research in Nuclear Sciences (BRNS) Department of Atomic Energy, Govt. of India support we have been able to raise a new website using Open Journal Systems (OJS) open-source software solution by Public Knowledge Project (PKP). It is a complete package for journal management, indexing and discovery, customization and open access publishing.

So IAPT Journal of Physics Education is free access, providing cost effectiveness, flexibility and global reach<sup>1</sup>. Main aim of the journal is to publish quality research for the benefit of teachers and students to help teaching in school, undergraduate and graduate levels in all disciplines of physics with quality pedagogic content in all the three established way of learning physics, Experimentally, Theoretically and modeling and simulation.

This task has been very ably carried forward by eminent Physicist and Physics Education Researcher Prof. OSKS Sastri, Dean and Professor of Physics, Department of Physics and Astronomy Central University of Himachal Pradesh, who has been entrusted with the position of

Chief Editor with a very dedicated team of Physicists and passionate teachers as Executive Editors. IAPT has the biggest number of stakeholders spread across the country to utilize the knowledge shared in this unique journal.

In the light of rapidly changing and shifting of scenario in physics content, content delivery and introduction of research-based teaching with space of self-exploration, the importance of the journal has increased manifold.

I hope with pragmatic vision and mission of the editorial team and the quality of research papers published in the journal will make its place in the list of physics education research journals internationally. Team also envisages getting journal a Scopus space with indexing practices equivalent to any quality journal of its area of reach.

IAPT is committed to running this journal in open access space with inclusive ethos. I hope Journals' new avatar will find rapid acceptance because of its intrinsic value in the heart of researchers and its readers. We hope to have this journal soon converted from a quarterly journal to a monthly journal. Continuation of this journal is a tribute to the members of first editorial board led by none other than Prof. DS Kothari and eminent physicists of the country in 1974, later resurrected by Prof Arun Nigvekar, former chairman of University Grants Commission, New Delhi with a switch over to online version with Prof. MS Santhanam, IISER Pune, as its Chief Editor in 2011. It was during its switch over to online format in 2011 that Indian Association of Physics Teachers became a part of it with IISER Pune leading the responsibility of publishing it and revamping it with new ideas and sections to engage with new generation readers and gathered a substantial following in the physics community in India and abroad. The credit goes to the pragmatic editorial team, and we acknowledge their immense contribution.

During COVID journal suffered a setback and led to an unavoidable gap. Prof. OSKS Sastri has now gathered the baton from Prof. Saurabh Dube, IISER Pune, and it is through this issue that IAPT has taken over the full responsibility of publishing this journal online. I also acknowledge the keen interest taken by members of Executive Council of IAPT in rebooting the journal at the earliest for the benefit of students, teachers, and researchers.

We at IAPT, with largest number of stakeholders, have a duty to carry forward the legacy of last more than 50 years and must rise to this opportunity to run it professionally with a spirit of

service to offer UG and PG students a place to enhance their learning through research articles and review articles of pedagogical value with touch of research.

I would like to remind the new team what Prof. MS Santhanam<sup>2</sup> wrote in a special web article as a guiding principle for publishing this journal:

*Not to forget, the core of Physics Education will always be about physics-based articles; intelligent, creative, and interesting to a broad physics audience of teachers, students researchers.*

In the end I must express a deep gratitude to Prof. SM Yusuf, President IPA and Chairperson BRNS who took keen interest in continuation of this journal and facilitated continued financial support from Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy, Govt. of India. Our special thanks to eminent physicist Prof. R Ramachandran, who has been the spirit behind online publication of Physics Education and has been guiding us during its crisis period of COVID epidemic.

I am sure in the hands of IAPT Physics Education will not only survive but will thrive with its quality content. One of the projects which IAPT intends to pursue vigorously is to digitize all issues of the print era and make it available to readers as part of Physics Education archives.

I wish journal a grand success in the hands of new team and convey my greetings to its dedicated readers and researchers and invite them to submit research relevant to the readership who intends to enthuse themselves with learning, teaching, and researching physics.

**Prof. P K Ahluwalia**

President

Indian Association of Physics Teachers (IAPT)

1. <https://pkp.sfu.ca/software/ojs/>
2. MS Santhanam, *Physics Education - Web Special - Physics Education: A brief history*, <https://physedu.in/publication/webspecials/PE-WS17-07-083> .