



Lest we forget

A Birth Centenary Tribute



- **Relevance as part of a slogan can be seriously misinterpreted. An Einstein, a Michael Faraday or an SN Bose may be refused assistance in the name of irrelevance and innumerable humpty dumpties may receive generous grants in the name of relevance without producing anything tangible.**
- **Involvement of Physics Community in educating the public is what is needed. The process will make us think of the public as an integral part of the educational (and research) program, and in the event we will learn to think of the students as a perspective citizen, rather than an inert recipient of whatever we feed him.**
- **The syllabi, the text books, the modes of reaching and evaluation will then automatically change in a direction which will make us less alien to the society.**

Regards & best wishes
yours truly
D. Khandelwal

(Editorial note by Prof. DP Khandelwal to an Article, Physics Education and Relevance to Social Needs by C Manhoran Dairam)



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BULLETIN OF THE IAPT
OF THE INDIAN ASSOCIATION OF PHYSICS TEACHERS

Number 1 March 19, 1984

IAPT IS LAUNCHED

What started as a probe to form an organization of PHYSICS TEACHERS has evolved such strong responses that we may have a teachers' own movement to upgrade the teaching of physics at all levels. Extracts from circulars 182 are reproduced on p.6, and the responses are listed in Table 1.

On March 8 a STEERING COMMITTEE of 10 local members from 5 institutions launched IAPT. It approved the draft Statutes (p.2-4) decided to start this BULLETIN. It will include administrative matters to form the Steering body for the FIRST CONVENTION (June 1984).

WE NOW INVITE YOU TO SEND THE FOUNDATION MEMBERSHIP FEE. See p.5 for the mode. Deadline APRIL 30. Your special attention is drawn to the note on p.4. IAPT is to boot the resources and talents of teachers. In the 40 days ahead please spread the message widely to enrol members.

CONVENER

TABLE 1 Number of persons desiring to become **FOUNDER MEMBERS** (as on 16/3)

Andhra	82	Karnatak	68
Assam	16	Kerala	33
Bihar	75	Maharashtra	89
Bengal	39	MP	76
Chandigarh	21	Meghalaya	5
Delhi	24	Orissa	34
Gujarat	49	Punjab	42
Haryana	38	Rajasthan	89
Himachal	6	Tamil Nadu	76
J&K	12	UP	182

105

About this Bulletin

THIS BULLETIN WILL PUBLISH SHORT ARTICLES, NOTES, AND COMMENTS RE THE TEACHING OF PHYSICS & RELATED AREAS. DETAILED EDITORIAL POLICY IS YET TO BE DECIDED. BUT IT WILL NOT DISCUSS ANY ADMINISTRATIVE PROBLEMS OR LOCAL ISSUES WHICH HELPS TEACHERS' ACADEMIC GRASP IS WELCOME. This Bulletin will also invite answers to specific problems, and publish the best answer adjudged by a competent Board. More later.

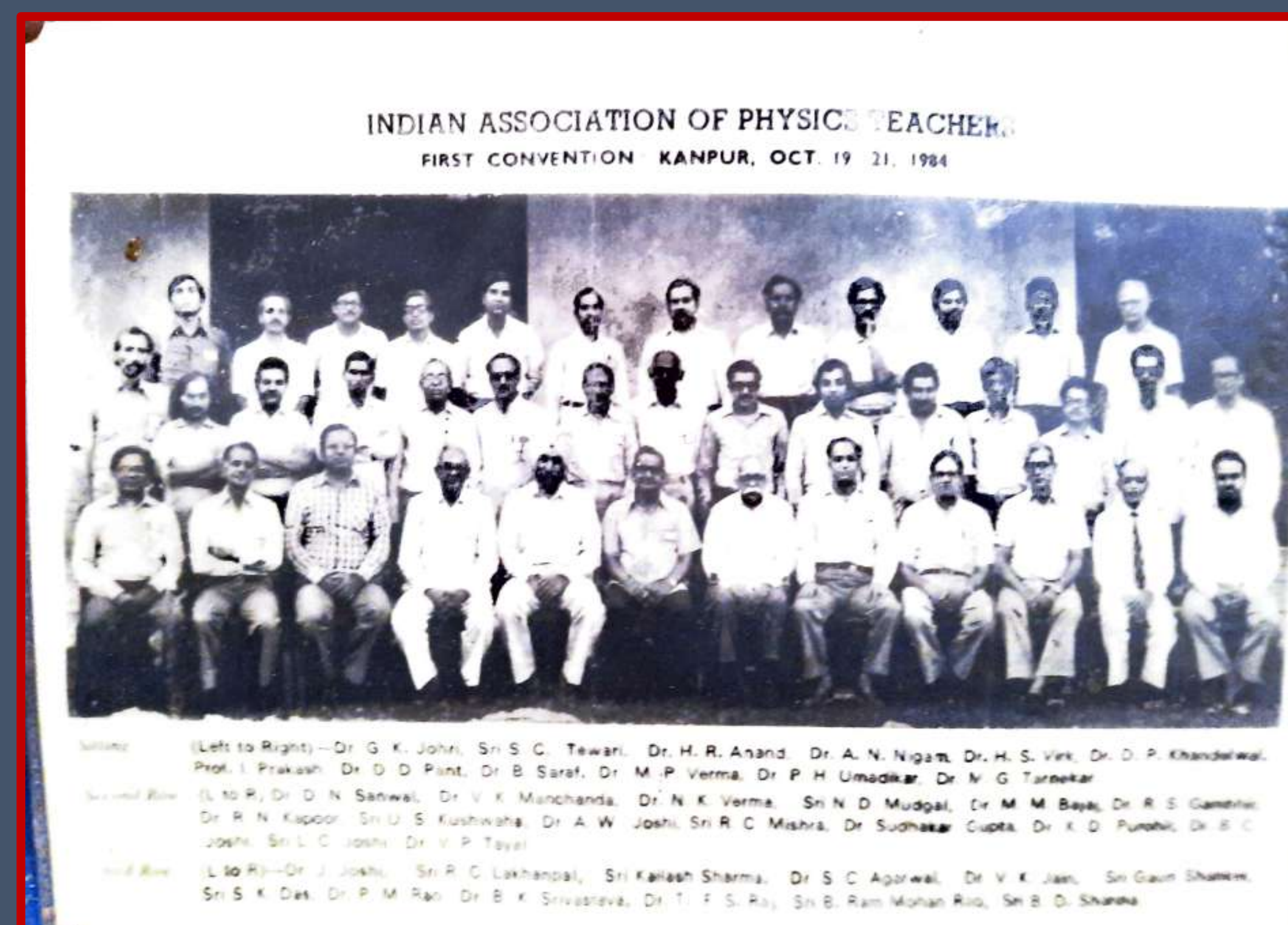
The theme for this issue - PHYSICS TEACHERS. THE AUDIENCE - GENERAL PUBLIC. Give an outline of your career in < 300 words, including the first 100 words in full. [You are to talk PHYSICS, please note]. Last date for reply 30.4.84

INVITATION

There are any number of ways to arouse the teachers' interest and participation. You are invited to suggest some.

We need an EDITOR for this Bulletin. Honorary work. Bulletin to be printed at the place of the editor. Expenses to be borne by IAPT. A combination of vision, enthusiasm and physical labour is needed. The person will also need a local team combining different talents. Please write if you desire to accept this task, giving details of your plans.

THIS ISSUE EDITOR: DPKhandelwal



Many of us have aspirations, dreams of serving causes dear to us but few have the sustained strength and ability to achieve their goals. Prof. Khandelwal was that rare breed who could create an institution

~Prof. S Loknathan





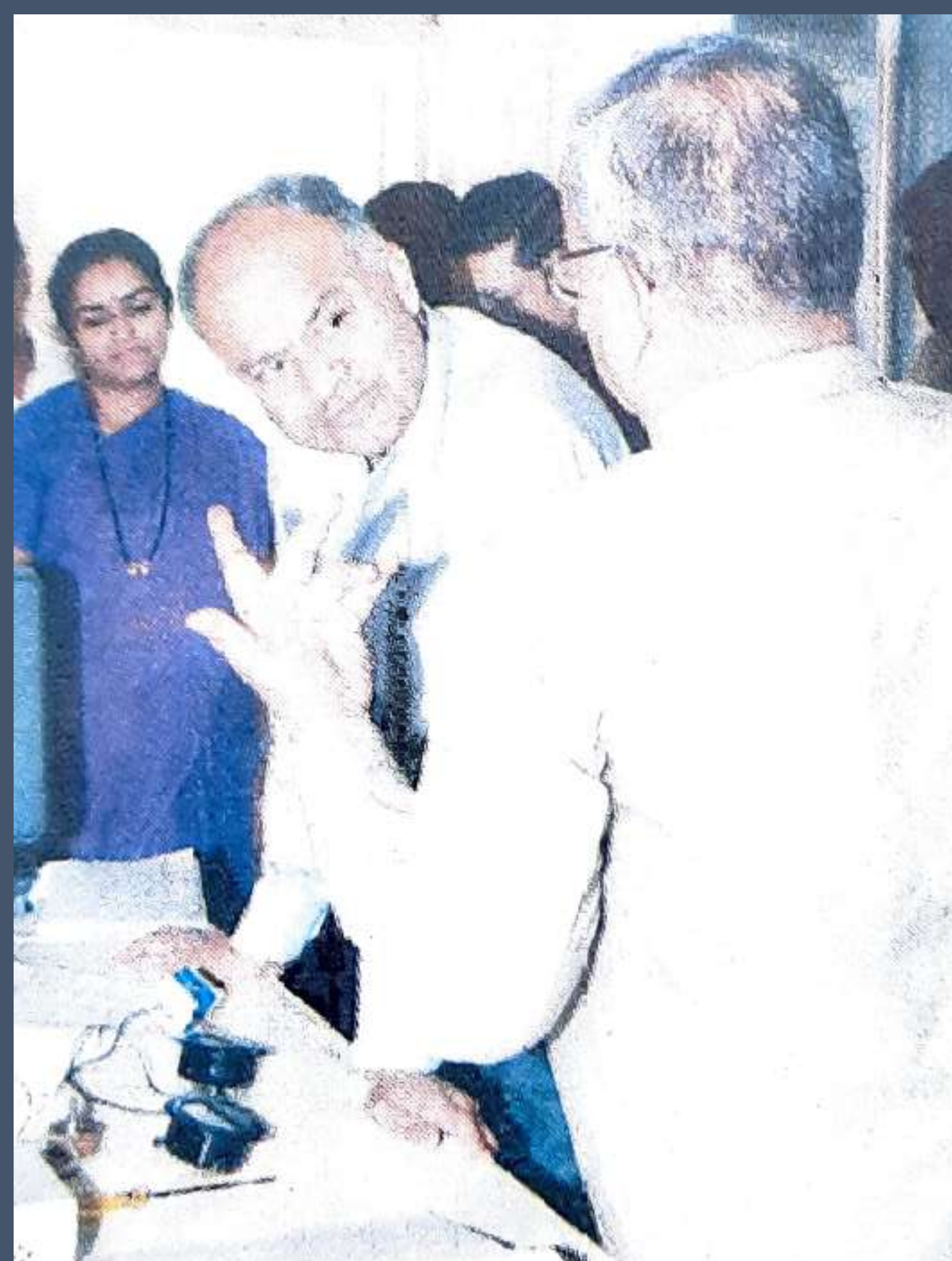
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Values Which Prof. DP Khandelwal Inculcated in IAPT

•Science as Service to Society



•Society Above Self

•Reaching Out

•Scientific Temper

•Spirit of enquiry

•Volunteerism

•Team Work

•Team Building



•Networking Among Institutions at All Levels

Schools, Colleges, Universities and

Research Institutions

• Empathy Towards Students

•Mentor-Mentee Relationship

•Passion for Lab Work and Use it as a Cradle of Talent

•Open Ended Approach to Do Experiments

•Culture of Quality

•Above All **NEVER SAY DIE ATTITUDE**