Technical teacher INDIA
Polytechnics and rural institutes
schools ang ang schools ang ang ang ang ang ang ang ang
Basic education
OProfessional Technician Skilled worker Serni vocational

¹⁰⁰]	Difference in Puj Mean S		ance
80	1100110		🔯 Exp. group 🗋 Control group
60			
saucos 40			
20			
ţ	ndustrial Labour	City Slum	s Middle Class

Contents

- 2 Editorial
- 5 Method of Learning in Science Paul Verghese
- 8 Teaching Science through Television *Hiranmay Ray*
- 13 Innovation in the Teaching of Mathematics in Primary School *Sr. M. Hyacintha, A.C.*
- 20 Content in the Science Curriculum Marlow Ediger
- 24 Vital Concerns in Curriculum Development in Science and Mathematics *V. G. Kulkarni*
- 30 Identification of Scientifically Creative Youngsters Issues and Implications *Dr. Chhotan Singh*
- 34 Innovative Evaluation Procedures in Science *Marlow Ediger*
- 39 Classroom Variables and Student-Attitude towards Science
 David D. Kumar
- 46 Children's Conceptual Framework about Natural Phenomena and Its Implication for Science Teaching *Dilip Kumar Mukhopadhyay*
- 49 Relationship between Academic Self-concept in Science and Cognitive Preference Styles *J.S. Padhi*

- 54 Status of Science Teaching in Indian Schools for Visually Impaired Children *H.O. Gupta and Anupama Singh*
- 57 Pupil's Academic Self-Concept and Achievement in Science : The Effects of Home Environment *J.S. Padhi*
- 62 Designing Science Units of Study Marlow Ediger
- 69 Science Instruction for Making Children Think and Do *Lalit Kishore*
- 73 How the Teachers in Ashram Schools Perceive Science Curriculum at the Upper Primary Stage S. C. Agarkar and N. D. Deshmukh