Science Teaching Amenities in Some Rural Secondary Schools and Role of NCRI

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ABSTRACT This paper is based on the recent school wise data obtained from a survey on availability of science teaching amenities like weighing balance, biology box, lens, magnet, microscope, number of science teachers, their educational qualification and access to common facilities like electricity, telephones, computers etc. in some secondary rural institutes in the district of Birbhum, West Bengal. The result shows wide disparities in level of availability of these essential amenities for science teaching in rural and urban institutes. It has been suggested that National council of Rural Institutes should have a fresh look into the whole aspect. As near term solution, the concept of mobile science laboratory or establishment of some rural science centre may be considered. Change of curriculum with an emphasis on out side classroom science teaching has also been discussed.