

ANNEXURE 46

DEPARTMENT OF PHYSICS

ROLE OF RAMAKRISHNA MISSION VIVEKANANDA UNIVERSITY (RKMVU) IN ASSISTING ISRO IN WEST BENGAL

Recently ISRO has started a project to empower Panchayat Raj Institutions by space based information support. ISRO has requested academia to participate in this venture by supplying educated manpower in the form of students and faculty.

RKMVU has agreed to participate in this project as this benefits the nation and also helps in inculcating a sense of participatory role among youth in nation building . RKMVU will participate with 10 faculty members and at least 35 students from the Departments of Agriculture and Rural Development and the Department of Physics.

We will take responsibility for asset mapping in at least 12 Gram Panchayats and 1 adopted village. As many students studying in RKMVU have a rural background , this participation will make them feel integrated into the basic fabric of India. The sense of alienation that prevails in many backward areas of our country can be effectively fought with such programmes . This is one of the social fall outs of this programme.

There are other advantages. Participants will become well versed in a modern branch of Information technology, become aware of geographical and topographical aspects of a region, and gain first hand knowledge of various components that are important , particularly, in a rural society.

We hope to participate in such programmes in the future also.

Note prepared by

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