

OTHER ACTIVITIES

4.2 Facilitation of establishment of Model Rural Health Research Unit in Rajasthan by DMRC

The Department of Health Research, Ministry of Health & Family Welfare, Government of India has taken initiative for establishment of Model Rural Health Research Units (MRHRU) during the 12th Plan period. To start with 15 MRHRUs would be set up in the country. During 2013-14, the Govt. of India has approved setting up of 7 MRHRUs. On 1st February, 2014, one of the MRHRU was inaugurated at Bhanpur Kalan CHC, District Jaipur, Rajasthan by Dr. V. M. Katoch, Secretary, Department of Health Research and Director General, Indian Council of Medical Research. The members and citizens of Bhanpur Kalan Panchayat welcomed Sh. J. L. Meena, MLA, Jamwa Ramgarh and Dr. V. M. Katoch. On behalf of public, Sh. J. L. Meena thanked Dr. Katoch for establishing MRHRU at Bhanpur Kalan.

Dr. G. S. Toteja, Director, Desert Medicine Research Centre, Jodhpur were present on the occasion with DMRC staff. The members of Research Advisory Committee (RAC) for MRHRU Prof. F.U. Ahmed, Chairperson; Dr. D. C. S. Reddy, Co-Chairperson; Dr. Shalabh Sharma, Dr. S. K. Kabra, Dr. Kuldeep Singh, Dr. Arvind Mathur, Dr. Arvind Pandey and Dr. Bharati Malhotra were present on the occasion along with Dr. O. P. Thakan and Dr. Ravi Prakash C.M.H.O. (Chief Medical and Health Officer), Jaipur; Dr. S. P. Tripathi, Director, National JALMA Institute of Leprosy and other Mycobacterial Disease, Agra. Following faculty of S.M.S Medical college, Jaipur also were present: Dr. Sandeep K. Mathur, Prof. & Head, Department of Endocrinology; Dr. Amita Kashyap, Professor of PSM; Dr. Kusum Gaur, Professor of PSM; Dr. Monika Rathore, Associate Professor of PSM and Dr. Rajeev Yadav, Assistant Professor of PSM. From CHC, Bhanpurkalan Medical Officer and In charge Dr. Vishal Sharma along with his colleagues Dr. Maneesha Pareek and Dr. Neha Meena were also present. Dr. P. C. Dhindhoria, Additional Director and Dr. R. S. Chhipi, Joint Director from Directorate of Medical Health Services were also present on this occasion.

The medical college identified to be associated with Bhanpur Kalan MRHRU by the Government of Rajasthan is S.M.S Medical College, Jaipur. The facilitating Institute is Desert Medicine Research Centre (ICMR), Jodhpur.

OBJECTIVES

1. Create infrastructure at the periphery for transfer of technology to the rural level for improving the quality of health services to rural population.
2. To ensure an interface between the new technology developers (Researchers in the Medical Institutions; State or Centre), health systems operators (Centre or state health services) and the beneficiaries (communities in rural areas)
3. Ensure the much needed geographical spread of health research infrastructure in the country.

Each MRHRU is being provided one time grant of Rs. 3.075 crores (2.075 crores for civil work and 1.0 crore for equipments). The recurring contingency of Rs. 30 lakhs towards salary of contractual staff and Rs. 20 lakhs per annum for training/consumables will also be provided.

PROGRESS

For the establishment of MRHRU, the process of allotment of land of 1200 sq.mt free of cost from Rajasthan Govt. through local Panchayat in the name of D.H.R. is in progress. MOU with CPWD, Jaipur for civil work of MRHRU was signed on 1.2.2014. Two rooms in the premises of CHC Bhanpur Kala and two rooms in Panchayat Bhawan adjacent to CHC have been provided by CHC and Panchayat Samiti of Bhanpurkalan to initiate the work. In these rooms labs have been established. Two autoclaves are procured and installed. Purchase order of Ultra low Temperature Deep freezer & light Microscope is issued and delivery is expected soon. Minor Equipments procured are Colorimeter, Vortex mixture and Centrifuge Machine. Furniture has been purchased on DGS & D rate contract & installed at MRHRU. Research Advisory Committee (RAC) of MRHRU is constituted with the approval of Secretary, DHR.

The first meeting of RAC was held on 1st February 2014 at Bhanpur Kalan, Jaipur.

Nine studies were presented and discussed in this meeting which are as follows:

1. Appropriate use of “mamta card” for improving maternal understanding and managing care.
2. Adiposopathy in modernizing rural families: molecular epidemiology & implication in diabetes and insulin resistance.
3. Impact of accredited social health activist male (asham) on health: a community bases interventional study.
4. Community based intervention for management of anaemia in adolescent girls, village bhanpur, district jaipur.
5. Psychiatric morbidity in rural area of jaipur, rajasthan (india)
6. Prevalence of risk factors for non communicable diseases (ncd) in rural area of jaipur district
7. Improving the nutritional status of vulnerable population by multi-component health and nutrition in the high burden districts of Andhra Pradesh (3), Haryana (5), Jharkhand (5), Gujarat (15), Rajasthan (4) and UP (13).
8. Study of active screening to detect unregistered open cases of tuberculosis.
9. Study of diabetes mellitus among patients registered for dots in jaipur district.

The above projects were discussed thoroughly and useful comments were made for suitable revision. After adequate revision, the projects were forwarded to the high power committee for review.

To monitor the implementation of research programme and the construction of MRHRU building, the Director, DMRC has constituted Scientific and building construction committees involving the scientists of DMRC. It is expected that with these efforts work at MRHRU will begin shortly.