

- Play a catalytic role in spread of innovative IPM skills to extension workers, land farmers in various States/UTs.
- Human Resource Development in IPM by imparting training to master trainers, extension workers and farmers through Farmers Field Schools (FFSs).
- Organization of Farmers Field Schools (FFS) through KVKs/SAUs/ICAR institutes to develop the sufficient human resource.
- Farmers are being educated under IPM through Farmers Field schools on safe, judicious and need based use of approved pesticides besides IPM skills and pest control techniques to be adopted by them in their crop fields, thereby making them self reliant in decision making. So far, total up to January, 2013 a total of 14,470 Farmer Fields Schools have been conducted through these CIPMCs since 1994 where 4,35,098 farmers have been educated.
- Further, farmers are being educated through 2 days short duration programmes. Non formal education through participatory approach is also being adopted for educating the farmers.

Monitoring of pesticide residues in food commodities

20. DR. K.V.P. RAMACHANDRA RAO: Will the Minister of AGRICULTURE be pleased to state:

- (a) whether it is a fact that Government is implementing a Central Sector Scheme "Monitoring of Pesticide Residues at National Level" under which samples of various food commodities are analysed for presence of pesticide residue therein;
- (b) if so, the details of such analysis made during the last three years;
- (c) whether any samples were found to contain pesticide residue above Maximum Residue Limit;
- (d) if so, the details thereof; and
- (e) the steps being taken for the corrective action?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI TARIQ ANWAR): (a) to (d) Government of India is implementing a Central Sector Scheme

"Monitoring of Pesticide Residues at National Level" under which samples of various food commodities including rice, wheat, vegetables, fruits and water are analyzed for the presence of pesticides residues. During the period April, 2009 to March, 2012, 37,701 samples of food commodities were analyzed, of which 649 samples (1.7%) had pesticide residues above prescribed Maximum Residue Limit.

(e) The pesticide residue data generated under the scheme are shared with State Governments and concerned Ministries/Organizations to initiate the corrective action for judicious and proper use of pesticides on crops with an Integrated Pest Management approach and to generate awareness amongst farmers. Government of India is also promoting Integrated Pest Management (IPM) through Farmers Field Schools focusing on safe, judicious and need based use of approved pesticides and other pest management practices.

Implementation of NWDPRA

21. DR. K.V.P. RAMACHANDRA RAO: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that Government is implementing National Watershed Development Project for Rainfed Areas (NWDPRA);

(b) if so, the details thereof; and

(c) the expenditure incurred by each State including Andhra Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI TARIQ ANWAR): (a) and (b) Yes, Sir. National Watershed Development Project for Rainfed Areas (NWDPRA) is being implemented under the Centrally Sponsored Scheme of Macro Management of Agriculture (MMA) in all 28 States throughout country. Funds for NWDPRA are utilized by state Governments from within their overall allocation under MMA.

(c) State-wise progress of NWDPRA is given in Statement.