GOVERNMENT OF INDIA AGRICULTURE LOK SABHA

UNSTARRED QUESTION NO:2897 ANSWERED ON:08.12.2009 CONTAINMENT FACILITY IN DWSR Singh Shri Rakesh

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Laboratory Containment Facility at the Directorate of Weed Science Research (DWSR), Jabalpur is functioning;
- (b) if so, the details thereof; and
- (c) the detailsof the researches carried out by the DWSR during each of the last three years and the current year?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION (PROF. K.V. THOMAS)

- (a) & (b): The Containment Facility Laboratory started functioning in March 2008 and since then has been in use for various experiments.
- (c) Two experiments on Effect of added heavy metals (manganese/zinc) on the metal removal by plants grown in contaminated medium and Studies on germination and growth of invasive weeds in containment condition were conducted during 2008-09. Five more experiments on Studies on growth pattern, phenology and productivity of weedy rice types, effect of soil moisture and temperature on the efficacy of herbicides, Studies on the effect of Plant Growth Promoting Rhizobacteria (PGPR) microbes on infection of Cuscuta in chickpea, Efficacy of pretilachlor as influenced by simulated rainfall conditions and Studies on herbicide efficacy under two temperature regimes were conducted during 2009-10.