## Guidelines on Kala-azar IRS supervision & monitoring

The Officers /Consultants identified for IRS supervision shall visit at least 2-3 high endemic blocks PHCs covering 2-3 high endemic villages in each block PHC. The KA division has identified 195 blocks (Bihar 160, Jharkhand 27 & West Bengal 8) which are showing more than 1 case per 10,000 population. This will help the visiting officers for planning their visit. The list of high risk block PHC is enclosed.

A check list developed by NVBDCP for IRS supervision is enclosed. TDR/WHO has also developed IRS monitoring tool kit which will help the visiting officer during IRS monitoring & supervision. The NVBDCP check list is an indicative one and visiting officers are free to observe, supervise other elements / tools for betterment of spray. The most important is the quality of spray and while visit they will ensure the spray operations are being done as per guideline. Few things need to be observed during spray:

- 1. Is IRS Micro Action Plan prepared with the timing of spray dates, movement register, book
- 2. Spray workers are adequately trained, skill of different category of personal, No. of spray workers available in the field (sample check)
- 3. Quality of spray pumps? are spray workers using PPE during spray?
- 4. Storage of DDT
- 5. Advance information to community, Is ASHAs have been involved in IRS on acceptance issue
- 6. Is IRS importance is being discussed during VHSNC meeting by ASHA
- 7. Involvement of Gram Mukhiya / Gram Panchayat during IRS
- 8. Factors responsible for refusal or non-acceptance
- 9. Adequacy of IEC/BCC material at village level
- 10. Role of BMO/MO.

## NVBDCP checklist and TDR /WHO IRS monitoring tool kit is available on NVBDCP website