W	-	-	Angwers

(b) ti	he	agencies	carrying	out	the
scheme,	and	<b>.</b>			

(c) whether there is any such agency in Andhra Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHFR SINGH) (a) The Government of India have initiated a comprehensive scheme for studying the cost of cultivation of principal crops in different States and regions in the country in a phased manner. The scheme envisages collection of detailed information on inputs used in the cultivation of principal crops from samples of holdings selected for the study in different States.

(b) and (c) Sanctions for the implementation of the comprehensive scheme have been issued so far for fifteen States including Andhra Pradesh. The following agencies have been entruted with he implementation of the scheme in these States.

State	Institution		
State	Institution		
Andhra Pradesh	Andhra Pradesh Agri cultural University,		
	Hyderabad		
Assam	Assam Agricultural University, Jorhat		
Bihar	Rajendra Agricultural University Patna		
Gujarat	Sardar Patel Univer- sity, Vallabh Vidya nagar		
Haryana	Haryana Agricultural University, Hissar		
Kerala	University of Kerala, Trivandrum		

State	Institution	
Madhya Prades	h Jawahariai Nehru Krishi Viswavidaya- laya, Jabalpur	
Maharashtra	Mahatma Phule Krishi Vidyapeeth, Rahuri,	
Mysore	University of Agricul- tural Sciences, Banga- lor	
Orissa	Orissa University of Agriculture and Tech- nology, Bhubaneswar.	
Punjab	Punjab Agricultural University, Ludhiana.	
Rajasthan	University of Udai- pur, Udaipur	
Tamil Nadu	Agricultural College and Research Insti- tute, Combatore	
Uttar Pradesh	U P Agricultural University, Pantnagar.	
West Bengal	University of Kalyani, Kalyani	

The overall supervision and coodination of work under the scheme will be cerried out by a central Unit being set up under the Ministry

## Ground Water Development Scheme during the Fourth Plan

4912 SHRI T BALAKRISHNIAH · Will the Minister of AGRICULTURE be pleased to state

- (a) whether there is any scheme known as the Ground Water Development Scheme for implementation during the 4th Plan;
- (b) how many projects have been started so far up to 31st March, 1971 in the States.

- (c) the States in which the said projects have been started by Central Ground Water Board, and
- (d) whether there is any such projects in Andhra Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHER SINGH) (a) to (d) The Central Ground Water Board (formerly Exptovratory Tubewells Organisation) is engaged the exploration of the groundwater resources of the entire country right from 1954-55 This is a Central sector scheme with a total Fourth Plan provision of Rs 850 lakhs (net) Out of this Rs 261 57 lakhs have been spent during 1969-70 and 1970-71 Our Plan budget for the current year is Rs 370 lakhs (gross) The Central Ground Water Board is at present working through its five Divisions located at Ambala, Varanasi Ahmedabad, Madras and Ranchi It has also been authorised to take up three new projects from this year One project has been taken up with UNDP (SF) assis tance for the quantitative assessment of the ground water resources of certain and and semi-arid regions of Rajasthan and Gujarat In Raiasth in the project would cover an area of about 16 000 sq miles in the districts of Bikaner, Churu, Nagaur and Jhunihunu and in Guiarat about 4.700 sq miles in Banaskantha and Mehsana districts. The second project has been taken up with Canadian assistance and will cover an area of about 3,000 sq miles mostly around Hyderabad town in Andhra Pradesh and only a small yart of it in the districts of Bidar and Gulbarga of Mysore This will be the first time that an attempt will be made to assess the ground water resources of an hard rock area The third project will cover the alluvial tracts of Narmada river basin in Guiarat and Madhya Pradesh This year C G W B would be conducting exploration in Gujarat, Madhya Pradesh, Har yana, Punjab, Bihar, West Bengal, Tamil

Nadu, Andhra Pradesh, Orissa, U P, and Tripura Work is also likely to be taken up in Himachal Pradesh. We may take exploratory work in Kashmir Valley and Kishtwar area if it would be possible to transport the requisite type of rig Upto 1970-71, Central Ground Water Board has constructed 911 exploratory and 1432 deposit wells in all

## Manufacture of RS-09 Tractors

4913 SHRI BISHWANATH JHUNJHU-NWALA Will the Minister of AGRI-CUI TURE be pleased to state

- (a) the number of RS 09 tractors found defective which have been modified so far and
- (b) the number of tractors which after modification are not giving good results and what Government propose to do with such units?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHER SINGH) (a) According to the information available 1032 numbers of RS 09 tractors have already been modified

(b) The farmer-owners of RS 09 tractors and the various State Agro-Industries Corporations have desired return of modified RS-09 tractors because the performance of modified tractors was also not found satisfactory. It has been decided to return those tractors and a Protocol to that effect was singed between the State Trading Corporation of India and the GDR Suppliers on 21st February 1971

## बायतित तेल ने मिलाबट को रोकने के लिए उसने रंग का मिलाया जाना

4914 श्री राम भगत पास्त्रान : क्या कृषि मंत्री यह बताने की कृपा करेंगे कि

(क) क्या भारतीय व्यापारियो द्वारा