

**Shri Narayanankutty Memon:** After having experimental farming in Kerala State, may I know whether the Government propose to have it on a large scale in the Kerala State from this year?

**Dr. P. S. Deshmukh:** It has been progressively extended in each area. We are deficient in seeds. We are not having as much seeds as we require. As and when we get it, it will be extended.

**Shri P. K. Deo:** May I know whether this scheme will be extended to Orissa?

**Dr. P. S. Deshmukh:** No suitable area has been located in Orissa so far.

#### Small Irrigation Schemes in Madras

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\*1636. { Shri Elayaperumal:  
          Shri Kanakasabai:

Will the Minister of Irrigation and Power be pleased to state:

(a) whether the Government of Madras have recommended the small irrigation schemes of Manimuktha Nadhi and the Gunukhi Nadhi Reservoir schemes in South Arcot District, Madras State which do not need any foreign exchange requirements for inclusion in the first year of the Second Five Year Plan;

(b) if so, what action has been taken by Government; and

(c) if not, the reasons therefor?

**The Deputy Minister of Irrigation and Power (Shri Hathi):** (a) The Manimuktha Nadhi and Gomukhi Nadhi reservoir schemes were recommended by the Madras Government for inclusion in the Second Five Year Plan.

(b) and (c). These schemes have not been included in the Second Five Year Plan by the Planning Commission as the funds were limited and the Schemes were highly unproductive.

**Shri Kanakasabai:** May I know the names of the small irrigation schemes which were recommended by the Madras Government?

**Shri Hathi:** The Madras Government recommended about 20 schemes. Out of this, 7 were in the First Plan; 6 are new schemes. The new schemes are: New Kattalai Canal Scheme, Pullambadi Canal Scheme, Vidur project, Parambikulam project, Neyyar (Second Stage) and medium irrigation schemes in Kanyakumari district.

**Shri Thirumala Rao:** The hon. Minister has stated that these two schemes were not taken up because they were unproductive. May I know what the definition of the word "unproductive" connotes according to the technical explanation of the Ministry?

**Shri Hathi:** These were considered as unproductive because their return was only .44 per cent in one case and .63 per cent in another case. So, under no criterion can this percentage of .4 or .6 be taken as productive. In the scarcity areas in certain cases the Planning Commission accept schemes with a return of up to 3 per cent. But where it goes below one per cent it is not possible to include it at such high cost.

**Shri S. E. Arumugham:** Has any decision been taken on the Parambikulam project?

**Mr. Speaker:** That is a new one.

**Shri S. E. Arumugham:** The Minister has referred to that.

**Shri Hathi:** That is one of the new schemes that has been included in the Plan. So, it will be implemented.

**Shri P. K. Deo:** What percentage of return will be considered productive in the case of small irrigation projects?

**Shri Hathi:** As I mentioned, there is no fixed percentage. It all depends upon the area, the need of the particular region, the new land that would be irrigated etc. But Planning

Commission would not agree to a scheme where the return is below one per cent.

**Shri Ramanathan Chettiar:** In view of the importance of minor irrigation schemes, for they play a large part in the production of foodgrains, and in view of the absence of large river resources in the Madras State, may I know what steps the Government will take to review the decision on the inclusion of minor irrigation schemes in the Second Plan?

**Shri Hathi:** I may mention that the minor irrigation is a subject which is dealt with by the Agriculture Ministry. Anyway, looking at the overall position and resources and the area irrigated by this particular scheme, it could not be included.

**Shri Tangamani:** May I know whether the Government of Madras have sent a counter-proposal that these schemes be implemented in view of the fact that this comes from the South Arcot District—a scarcity area?

**Shri Hathi:** I do not remember to have received any such letter or communication from the Madras Government.

**Mr. Speaker:** Next question. Shri Yajnik.

**Shri Vasudevan Nair:** Sir, it relates to Kerala Also.

As the hon. Minister has said that the Parambikulam scheme is included in the Plan, may I know the position with regard to the dispute between the two States of Kerala and Madras?

**Shri Hathi:** That does not really form part of this question. Anyway, I would like to give the information on notice.

**Mr. Speaker:** Let the hon. Minister not promise beforehand. He may say that it is irrelevant.

**Shri Hathi:** I have said 'on notice'. This is not a promise.

### Kandla Port

\*1637. **Shri Yajnik:** Will the Minister of Transport and Communications be pleased to state:

(a) whether it is a fact that there has been considerable siltting near the jetties at the Kandla port due to the absence of dredging;

(b) whether steamers with progressively lower tonnage are now being berthed in the Kandla port due to the silting and want of suitable dredging arrangements;

(c) whether the number of persons employed at the Kandla Port have been reduced from about 6,000 to 1,000 at present; and

(d) the steps Government propose to take to berth bigger steamers with a view to divert pressure on overcrowded ports like Bombay?

The Minister of State in the Ministry of Transport and Communications (**Shri Raj Bahadur**): (a) No. Sir. There has been a slight reduction in the depths available near the jetties because of earth slipping down the bank owing to the fact that it has yet to be cut down to the proper slope. There has, however, been some silting in the approach channel in use since 1955, which has reduced the depths there by one foot during the last year.

(b) The siltation referred to in reply to part (a) above has reduced the permissible drafts of steamers visiting the port by about one foot.

(c) The total number of persons employed at Kandla, which was about 8,000 when the construction work was at its peak, is now about 3,000.

(d) The question of improving and stabilising the approach channel by carrying out training works and/or dredging has been under examination through model experiments at the Research Station at Poona. In the mean time, the Port Authorities have been able to spot another channel