

Shri Bhakt Darshan: If there is any proposal in that connection it will be considered.

Shri Biswanath Roy: In view of the high standard of education in the Unitary Universities like that of Allahabad, may I know whether the Government propose to give any special grants for encouraging those universities?

Shri Bhakt Darshan: I do not think the question of any special grant arises but every suggestion will be considered.

Shri Warrior: May I know whether the universities which are not unitary but federal universities are not going to get these grants?

Shri Bhakt Darshan: I think the hon. Member has not listened attentively to my reply to the original question. The only difference is this. In the case of Central Universities, 100 per cent expenditure is met; for the others it is on a matching basis. I do not think there is any basic difference between a unitary and a federal university in this respect.

Shri Swell: The UGC has recommended that it is desirable to have one federal or unitary university in each State. May I know the special features of this type of university and also whether the Government intends to pursue the question so that each State has its own unitary university?

Shri Bhakt Darshan: This suggestion has been made rather recently. I am sorry that I have not got the details with me just now.

Gas Grids

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 *640. { **Shri P. C. Borooah:**
 Shri Ramachandra Ulaka:
 Shri N. E. Laskar:
 Shri Dhuleshwar Meena:
 Shrimati Savitri Nigam:

Will the Minister of Education be pleased to refer to the reply given to

Starred Question No. 626 on the 11th September, 1963 and state:

(a) whether the Central Fuel Research Institute has since drawn out a scheme for establishing gas grids in thickly populated and industrially developed areas;

(b) if so, the broad outlines of the scheme; and

(c) if not, when such scheme is expected to be ready?

The Deputy Minister in the Ministry of Education (Dr. M. M. Das): (a) Yes, Sir. A draft Plan for the supply of domestic fuel gas for major urban townships has been prepared by the Institute.

(b) The plan, which will now be considered by the Expert Committee, envisages the creation of nine zones for production and distribution of domestic fuel gas.

(c) Does not arise.

Shri P. C. Borooah: At what stage does the study stand at present and on what pattern is the study being undertaken?

Dr. M. M. Das: The plan that has been prepared is not the final plan. It will be submitted to the expert committee and the expert committee after due consideration of this plan will come out with a final plan. The experts will have to consider this question and their consideration will be based on the different sources of fuel gas.

Shri P. C. Borooah: What are the main sources of this gas and what is the quantity that is going to be distributed?

Dr. M. M. Das: There are four main sources: natural gas, gas from coal, gas from petroleum or oil and gas from naphtha.

Shrimati Savitri Nigam: May I know whether this scheme will also include the utilisation of excess gas in various industrial undertakings, burnt or wasted at the moment?

Dr. M. M. Das: This is not the final plan. All these questions including the one suggested by the hon. lady Member will be considered in due course.

Shri Sham Lal Saraf: What part of the country will it cover, mostly urban areas or rural areas also?

Dr. M. M. Das: The present scheme does not envisage the inclusion of the rural areas but only of highly populated areas. The minimum condition is that the town must have more than one lakh population according to 1961 census.

Shri Vishram Prasad: Will it be cheaper than coal and wood or will it be costlier?

Dr. M. M. Das: The scheme has not yet been finalised; no costing has been done.

Phyto-Chemical Plant in Kerala

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 Shri Warrior:
 Shri Koya:
 Shri Ramachandra Ulaka:
 Shri N. R. Laskar:
 Shri Dhuleshwar Meena:
 Shrimati Savitri Nigam:
 Shri Vasudevan Nair:
 Dr. L. M. Singhvi:

Will the Minister of **Petroleum and Chemicals** be pleased to state:

(a) whether any final decision has been taken regarding the setting up of the Phyto-chemical Plant in Kerala with Soviet aid; and

(b) if so, the nature of decision taken?

The Minister of Petroleum and Chemicals (Shri Humayun Kabir): (a) No. Sir.

(b) Does not arise.

Shri Warrior: May I know whether the plan has finally been disposed of as uneconomic?

Shri Humayun Kabir: The whole plan has to be drastically remodelled. When we worked out the old plan, it was found to be unpractical and therefore we have now asked the Directors of the Indian Drugs and Pharmaceuticals Limited to go into the whole question to see if we can establish a plant based on indigenous processes.

Shri Warrior: Last time when we asked, we were given the same answer. How long has it remained with the Government and when is a final decision to be taken?

Shri Humayun Kabir: It obviously takes time to find out new processes. At first the Soviet experts suggested that they may be able to offer an alternative method and we wrote to them on 13th August 1962. They suggested that it would take a long time, at least a year or more to devise some new process. Then it was found that the whole basis of the scheme required remodelling and on the 2nd August 1963 we asked the Indian Drugs and Pharmaceuticals to go ahead on their own, and we must give them at least a year to devise a scheme.

Shri P. Kunhan: Is there any proposal to shift the plant from Nerla-mangalam to Alleppey?

Shri Humayun Kabir: The whole scheme is under examination; the question of shifting from one place to another does not arise.

Shri Vasudevan Nair: Can the Government say that this project will ultimately come into being and it will not be rejected out of hand?

Shri Humayun Kabir: It will depend upon the economics. The original process would give us caffeine at Rs. 1 lakh per ton whereas its imported cost is Rs. 18,000 and the Bengal Chemical and Pharmaceuticals in India manufacture and sell at Rs. 50,000 per ton. Unless the economics are properly worked out, I cannot give any assurance.

Shri Nambiar: Was this scheme given up because the Kannan and