Shri T. T. Krishnamachari: As a matter of fact, there is a system of paying commission to the people who collect subscriptions for National Savings Certificates. I am not able to say exactly what the amount is. We have allowed a certain percentage of receipts for the purpose of collection expenses. Payment of commission

Geological Survey of Andhra

forms part of the collection expenses.

*1328. Shri Venkatasubbalah:
Shri M. V. Krishna Rao:
Shri Rami Reddy:
Shri Nagi Reddy:

Will the Minister of Steel, Mines and Fuel be pleased to state:

- (a) whether a comprehensive Geological Survey of Andhra Pradesh has been made;
- (b) if so, the areas where it has been or is being carried, out;
- (c) the names of the minerals covered or to be covered by the Survey;
- (d) the action Government propose to take on the report of the Survey; and
- (e) the total estimated amount to be spent by Government on this head during the Second Five Year Plan?

The Minister of Mines and Oil (Shri K. D. Malaviya): The answer is a long one. If you will permit me, I shall read the more important extracts.

Mr. Speaker: Yes.

(a) to (d). Yes, Sir. Systematic geological mapping and investigations of mineral deposits, engineering geology and ground water resources are being carried out in Andhra Pradesh by the Geological Survey of India and will be continued for some years to come as this kind of work is unending. Geological mapping and mineral investigations have been carried out in

particular in parts of Anantapur, Ballary, Cuddapah, Kurnool, Chittoor, and other places.

*[Mineral occurrences so far examined are of iron-ore in Guntur, Krishna and Kurnool; Chromite in Krishna, manganese in Visakhapatnam and Srikakulam; copper in Nellore district, Garimanipenta area and Gani in Kurnool; limestones in Guntur, Cuddappah, Krishna, East Godavari and Visakhapatnam, baryts in Cuddapah and Anantapur districts, clays in Cuddapah, Kurnool, Nellore, Godavari and Hyderabad, and asbestos in Cuddapah and the Nellore mica belt.]

Copies of the reports of the surveys carried out by the Geological Survey of India are forwarded to the State Government on or receipt for the grant of mineral concessions to private parties where appropriate. The Andhra Government has under consideration to set up a corporation for the exploitation of certain schedule. A minerals e.g. iron ore.

(e) No separate financial provision is made for carrying out secological surveys in individual States, the expenditure incurred being met from the sanctioned grant of the Geological Survey of India for the country as a whole.

Shri P. C. Bose: What is the reply to part (c)?

Shri K. D. Malaviya: The reply to part (c) is that investigations of the important mineral deposits in the State, that is, coal, iron ore, manganese, chromite, copper, gold, limestones, barytes and asbestos have been more or less completed in some cases and the work still remaining is carried out area-wise.

Shri Venkatasubbaiah: May I know whether geological survey has been made with regard to copper deposits that are available in the Kurnool district in Andhra Pradesh?

Shri K. D. Malaviya: With regard to copper deposits, generally, the copper deposits in that region are not supposed to be of any commercial value

^{*}The portion within brackets .was not read in the House.

although the Geological Survey of India have discovered and mapped them out for information.

Shri Nagi Reddy: May I know whether the Government is aware that there was a gold mine which was in working order some years ago in Anantapur district and whether Government has any proposal to continue it again?

Shri K. D. Malaviya: I will make enquiries and answer the question.

Shri Nagi Reddy: May I know whether the Government is aware that in a region of the Anantapur district, diamonds are available even on open ground in the rainy season on a large scale? No, no. That place is very well known in that area as Vajrakaruru. Is the Government prepared to investigate it fully and make use of it?

Shri K. D. Malaviya: I have not got much information about these surface lying diamonds. But, it is a fact that the Geological Survey have reported that there are potentialities of diamond mines in that State. We have got a programme in respect of diamonds and we are undertaking it systematically.

Shri Nagi Reddy: What exactly is the Government's programme not only to investigate but to extract diamonds in that area?

Shri K. D. Malaviya: In order to exploit, we must first investigate. There is a programme for survey and investigation of diamonds in the south.

Shri P. C. Bose: Which of the minerals mentioned by the hon. Minister will be economically workable in that area

Shri K. D. Malaviya: I have already stated that these areas have been investigated and investigations are continuing. Some Iron ore mines and manganese ore mines have been found to be commercially exploitable and I am told some are worked. With regard to copper, gold, diamond, limestones, etc. work is still continuing.

Shri Keshawa: May I know if there is a definite schedule of programme of Geological survey in our country and if so, under this programme, when will the survey of Mysore State come up?

Shri K. D. Malaviya: There is a definite programme for every State. Every year, at the end of summer, the workers return to headquarters and carry on work as to what they have found out. I can assure hon. Member that Mysore is always included in the programme.

Mr. Speaker: This question relates to Andhra. Does the hon. Member want all Mysoreans to go to Andhra?

Shri T. B. Vittal Rao: A geological survey was going on for mapping of gold in certain areas of Anantapur. May I know at what stage is the mapping now?

Shri K. D. Malaviya: I require notice.

Mr. Speaker: This is a general question relating to minerals. If any hon. Member is interested in any particular mineral, he may put a separate question.

Shri T. B. Vittal Rao: We have already put a question. We want to get information.

Mr. Speaker: So long as the hon. Member continues to be a member, he can go on putting questions.

Shri Venkatasubbaiah: May I know whether it is a fact that prospecting for diamonds was made by an English company some thirty years ago in Banganapalle? May I also know whether the matter will be taken up by the Government and the prospecting continued?

Shri K. D. Malaviya: As I said, we have a programme for survey of all diamond mining areas in Andhra and if we find some hopeful signs we might undertake prospecting also.