the country which offer degree and diploma courses to the students; and

(b) the number out of (a) that received financial assistance from the Government of India during the year 1951-52 and the amount of such assistance?

منستر آف ایجوکیشن ، نیچرل رسور ایند سائنتینک رسرچ ( مواتا آزاد : (اے) ۱۱۷ انستی تهرشنس ایسے هیں جو انجهنیرنگ اور تهنیکل سیجکتس میں تگری اور تیلوما کورس کی تعلیم دے رہے هیں -

(بی) تین انستی تیوشدن ایسے هیں جن کا پورا خرچ سیلتول گورنمنگ الهاتی هے - ۱۷ انستی تیوشنس ایسے هیں جنهیں سنه ۱۵-۵۱ میں سینترل گورنمنت سے ایک کروز پچیس هزار ۹۹ روپیه کی رقم کی مدد دی گئی تھی - اس رقم کے علاوہ ایک رقم ۱۲ لاکھ و هزار کی هوستلس بنانے کے لئے بھی دی گئی مگر وہ بطور قرض کے دی گئی می مدر وہ بطور قرض کے دی گئی

[The Minister of Education, Natural Resources and Scientific Research (Maulana Azad): (a) The available information shows that there are 127 institutions which diploma courses in Engineering and Technological subjects.

(b) Three institutions are wholly financed by the Central Government. Seventeen other institutions received financial assistance amounting to Rs. 1,00,25,099 from the Central Government during 1951-52. A sum of Rs. 13,09,000 was paid in addition as interest-free loan for the construction of hostels.]

Shri B. Shiva Rao: With reference to the answer to part (b) of the question may I ask the hon. Minister of Education whether he has examined the personnel of the Committee which recommends financial assistance from the standpoint of ensuring ade-

quate representation for the different States of the country in that Committee?

مولانا آزاد: آنریبل سبو کو معنوم وکی که ایک آل اندیا کونسل بنا دی گئی هے - تمام معاملات تیکنکل انسٹی تیرشن کے اس نے سامنے جاتے هیں - ولا پوری طرح انکوائری کرتی هے اور انکوائری کرتی هے اور سفارشات گورسدی کے سامنے رکھتی هے تو اسے منظور کیا جاتا هے - چانچه یه ایک کروز پچیس هزار ۹۹ روییه کی رقم جو مدد کے طور پر دی گئی هے اسی طریتے پر دی تئی هے -

[Maulana Azad: The hon Member is aware an All India Council has been set up. All matters concerning the technical institutions are placed before that Council. They conduct full inquiry into the recommendations received in respect of the various institutions and afterwards submit their recommendations to the Government who accept them. The financial assistance amounting to Rs. 1,00,25,099 mentioned in answer to the question has been determined on this very basis.]

Shri B. Shiva Rao: My point is this. Is it a fact that at present out of about nineteen or twenty members of that Committee, eight are from Calcutta and meetings of the Committee are always held in Calcutta?

[Maulana Azad: The term of the Committee has expired. A new Board is being constituted now.]

SMALL SCALE AND COTTAGE INDUSTRIES

\*163. Shri B. K. Das: Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) what products have been found suitable for small scale and cottage industries as a result of experiments carried out in the National Chemical Laboratory at Poona;

- (b) whether these results have been given publicity; and
- (c) whether individuals and industrial concerns have taken or are taking advantage of the results obtained?

منستر آف ایجوکیشن ، نیچرل رسور ایند سائنتینک رسرچ (مولانا آزاد) (اے) نیشنل کیدکل لیبوریتری پونا نے اس وقت ۲۷ آئنس دمانستریشن کے لئے چنے هیں جو اسمال اسکیل اور کاتم اندستریز کے لئے کام میں لائے جا سکتے هیں - لیک استیتلدت هاؤس کی تیبل پر رکھ دیا گیا ہے اس سے ان چیزوں کا حال معلوم هو جائیگا -

(بی) یه تمام چیزیس اس طرح رکھی گئی ھیں که سینکوں آدمی وهاں آتے هیں اور دیکھہ بھال کرتے رهتے ھیں - اس طوح کے دیکھنے والوں کی تعداد سالانه بندره هزار تک پهنیم گئی ھے - اس کے علاوہ پبلیستی کے تمام دھنگ کام میں اٹے جاتے ھیں ۔ جو لوگ اس بارے میں پوچھ کچھ کرتے هين، جو تبارتمنٿس اور آرگنائزيشنس نئی بستیس کے بسانے کے کام میں لکی ھوئی ھیں ، استیت گورنمنتوں نے جو قیارتمنتس انتستری سے لکاؤ رکھتے ھیں، جو انستى تيوشلس اسمال اسكيل اندستری کے کام کو آگے بوھانا چاھتے ھیں ، ان سب کو اس طرح کے کاغذ بهيج جاتے هيں جن ميں انتستريز کی ساری چھوٹی بڑی باتس کا حال لکھا هوتا هم - (سی) هاں - ایک استیتمنت هاؤس کی تیبل پر رکھ دیا گیا ہے - اس سارا حال معلوم هو جائیکا -

[The Minister of Education, Natural Resources and Scientific Research (Maulana Azad): (a) The National Chemical Laboratory at Poona has selected about 27 items for demonstration as being suitable for small scale and cottage industries. A statement listing these items is placed on the Table of the House. [See Appendix I, annexure No. 43.]

- (b) The processes are demonstrated to all persons visiting the National Chemical Laboratory. These number about 15,000 every year. Details of processes are also supplied to individuals, organisers of refugee colonies, Departments of Industries of States and Government institutions engaged in the development for industries on small scale.
- (c) Yes, Sir. A list of firms and individuals utilising certain processes developed at the National Chemical Laboratory is placed on the Table of the House. [See Appendix I, annexure No. 43.]

Shri B. K. Das: From the statement I find that out of the 27 products that have been selected by the Laboratory, only 5 are being tried by different industrial organisations. May I know why others have not found favour with the Laboratory or the industrial concerns?

مولانا آزاد : اس کا مطلب یه نہیں 
ھے که صوف پانچ آیڈم ھی کامیاب ھوئے 
ھیں ۔یه پانچ آیڈم ایسے ھیں جنہیں ، 
چند فرموں نے کام میں لانا شروع کو دیا 
ھے - باتی چھڑوں کے لئے ابھی کوشھی 
جاری ھے -

[Maulana Azad: It does not mean that processes in respect of only five items have proved successful. The fact is that those five products have actually come to be used by certain firms. Efforts are being made in respect of other products also.]

Shri B. K. Das: May I know which is the agency to see whether these products could be sound from the financial and business point of view? مولانا آزاد: کسی الگ ایجینسی بنانے کی فرورت نہیں سنجھی گئی ۔ جو آیٹم چلے جاتے ھیں اُن دی ھر پہلو سے جچائی کر لی جاتی ھے ۔ پھر تمانسٹریشن کے لئے رکھے جاتے ھیں ۔

[Maulana Azad: The creation of a separate agency has not been considered necessary. All aspects of the items so selected are thoroughly examined and only then they are put up for demonstration.]

Shri Neswi: With reference to part (b), may I know in how many languages the results are published for the penefit of the public?

[Maulana Azad: So far they are published in English only.]

Shri Neswi: But there are so many languages as important as English or even more important.

Mr. Speaker: Order, order. He is entering into an argument now.

Shri B. K. Das: May I know whether the Laboratory gives an idea about the investment that may be necessary in each case and also whether it advises whether the proposition may be sound from the business point of view?

[Maulana Azad: Yes, both these considerations receive our attention before advice is given in the matter.]

Dr. P. S. Deshmukh: May I know if it is a fact that a cooker which can be worked on sun's rays has been evolved and if so, whether it has been produced in Poona or in any other place?

[Maulana Azad: No, it has nothing to do with Poona.]

## ESTIMATES COMMITTEE

\*164. Shri B. R. Bhagat: Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether the recommendation of the Estimates Committee (Fifth Report) regarding the appointment of a suitable Indian Engineer as an understudy to the present American Chief Engineer has been examined by Government; and

(b) if so, whether any decision has been taken in the matter?

The Minister of Planning and River Valley Schemes (Shri Nanda): (a) The recommendation is under examination of Government.

(b) No decision has yet been taken.

Shri B. R. Bhagat: May I know for what period the Chief Engineer has been appointed?

Shri Nanda: For three years.

Shri B. R. Bhagat: How long has he been working?

Shri Nanda: It could not have been for a very long period, but I have not got the precise duration.

Shri B. R. Bhagat: Is the hon. Minister in a position to state the reaction of the Government to this recommendation that the under-study to the present Chief Engineer should be appointed as soon as possible so that no valuable time may be lost, as it is now quite some time since the Chief Engineer has been working?

Mr. Speaker: Order, order. Next Question.

## D. V. C.

\*165. Shri B. R. Bhagat: Will the Minister of Natural Resources and Scientific Research be pleased to state:

(a) whether the recommendation of the Estimates Committee (Fifth Report) regarding the reconstitution of the D.V.C. so as to include a qualified Engineer and a financial expert besides an administrator has been examined by Government; and

(b) if so, what decision has been taken by Government on the recommendation?

The Minister of Planning and River Valley Schemes (Shri Nanda): (a) The recommendation is under examination of Government.

(b) No decision has yet been taken.