mulating decisions at Cabinet level by collective discussion that it has failed so far in impressing upon Government to take a decision that we shall not have foreign know-how when intelligent indigenous know-how is actually available?

Shri M. C. Chagla: I am sure Government will take that decision.

The Prime Minister and Minister of Atomic Energy (Shri Lal Bahadur Shastri): This matter was recently brought to our notice by the Education Minister, and this was also referred to at the meeting of the CSIR which was held very recently. have now decided that there will be better co-ordination, and it would definitely be seen that if we have got the necessary know-how, at least, as has just now been referred to by my hon, friend Shri K. D. Malaviya, in the Government projects in the various Ministries, they will certainly accept the indigenous know-how or the know-how of our scientists first: and then if any further process is necessary which is not available here. we could take advantage of the foreign technical know-how.

Some hon Members rose-

Mr. Speaker: After this answer by the Prime Minister, I think we should proceed further. Now, next question.

## Academy of Scientists

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Shri Surendra Pal Singh:
Shrimati Savitri Nigam:
Shri P. R. Chakraverti:
Shri K. N. Tiwary:
Shri Yashpal Singh:
Shri S. M. Banerjee:
Shri R. G. Dubey:
Maharajkumar Vijaya

\*121. Shri D

Maharajkumar Vijaya
Ananda:
Shri D. N. Tiwary:
Shri Onkar Lai Berwa;
Shri D. D. Puri:
Shri Ramachandra Uiaka:
Shri Dhuleshwar Meena:
Shri Madhu Limaye:
Shri Kishen Pattnayak;

Dr. L. M. Singhvi; Shri P. K. Deo; Shri Kapur Singh; Shrimati Sharda Mukerjee;

Will the Minister of Education be pleased to state:

- (a) whether Government have studied all the aspects of the Prime Minister's proposal to set up an Academy of Scientists to advise Government on matters affecting scientific policy and its impact on national life;
- (b) whether Government propose to adopt this proposal; and
  - (c) if so, when?

The Minister of Education (Shri M. C. Chagla): (a) to (c). Establishment of a National Academy of Scientists as proposed by the Prime Minister is under consideration.

Shri Surendra Pal Singh: May we know how the functions of this proposed Academy would differ from those of the CSIR, and what safeguards will there be to see that the work of the two institutions does not overlap?

Shri M. C. Chagla: The National Academy of Scientists contemplated by the Prime Minister is of an entirely different conception from that of the CSIR. It is something like the Royal Academy of Scientists in England, like the National Academy in the United States and like the National Academy of Scinetists in the USSR. The function of the CSIR is to have laboratories which would apply science for industrial purposes. The National Academy of Scientists will contain some of the most brilliant scinetists in India who will advise Government on scientific policy and look after science in other ways.

Shri Surendra Pal Singh: Will those senior and eminent scientists who would be called upon to serve this Academy be working on a part-time basis or on a whole-time basis?

Shri M. C. Chagla: No details have been worked out.

Shrimati Savitri Nigam: May I know whether this would give an opportunity to all those brilliant Indian scientists who have settled in various foreign countries to come back and join in the work of national development?

Shri M. C. Chagla: I want every Indian scientist abroad to come back and serve this country.

shri P. R. Chakraverti: May I know whether Government have taken into account the comments of the reviewing committee headed by Dr. Bhabha that these Academies should be made independent of Government control and be given full autonomy?

Shri M. C. Chagia: That is one of the suggestions which will be considered when we set up this Academy.

श्री क॰ ना॰ तिवारी: इस को डिटेल्स में वर्क ग्राउट एजुकेशन मिनिस्टरी कर रही हैं या कोई सब कमेटी बना दी गई है साईटिस्ट्स नोगों की जोकि इसे वर्क ग्राउट करेंगे?

Shri M. C. Chagla: As I have said, we have not progressed much farther than the suggestion thrown out by the Prime Minister recently. No decision has been taken about which Ministry will work it out.

भी यशपाल सिंह : हमारे जितने डिपार्ट-मेंट्स हैं, उन में बैस्ट इंजीनियर्ज पहले से मौजूद हैं भौर हमारी कोई योजना जान के अभाव में फेल नहीं हुई है, बल्कि पुरुषायें के अभाव में फेल हुई है। जो बात पसीना बहाने से हल होगी, वह बातें बनाने से हल नहीं होगी। इस भवस्था में टेक्स-पेयर्ज पर नया भार डालने के लिए यह नई एकैडेमी बनाने की अक्टरत क्यों पड़ी है ?

Shri M. C. Chagla: In order that science could progress in any country, we have to give recognition to scientists. This has been done in the US, it has been done in the UK; it has been done in the USSR. Therefore the National Academy gives recognition to scientists.

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श्री श्रोंकार लाल बेरवा : चूंकि भारतीय वैज्ञानिकों श्रौर विदेशी वैज्ञानिकों की तंखाहों में बहुत कुछ अन्तर है, इसी लिए भारतीय वैज्ञानिक विदेशों में जाते हैं। तो क्या सरकार विदेशों श्रौर भारत में वैज्ञानिकों को मिलने वाली तन्खाहों में जो अन्तर है, उस को कम करेगी या उतना ही पैसा देगी?

Oral Answers

Shri M. C. Chagla: This does not directly arise from the question.

श्री मचु लिमये : इस नई एकैंडेमी का सुझाव ग्रमल में लाने के पहले क्या सरकार अधिकृत ढंग से हमारी राष्ट्रीय प्रयोगशालाओं के द्वारा ग्राज तक किये गए काम—खासकर के खोज के बारे में काम—की जांच करेगी, जिस का ग्रसर भौद्योगीकरण पर पड़ता है भौर बाद में ही इस एकैंडेमी के प्रस्ताव पर सोच-विचार करेगी?

Shri M. C. Chagla: Yes, I shall bear that suggestion in mind.

Shri Kapur Singh: May I take it that these academicians will solely concern themselves with the question of research and spread of science and not with the political question of any policy and its impact on national life?

Shri M. C. Chagla: Scientists are not politicians.

Shri Shinkre: Should not be.

Shri Hari Vishnu Kamath: They sometimes dabble in politics.

Shri Kapur Singh: I asked a specific question whether they will be called upon to advise on scientific policy and its impact on national life.

Shrimati Sharda Mukerjee: Will the Minister be pleased to give an assurance that this Academy will not be dominated by civil servants and bureaucrats, because that is one of the main reasons for frustration among scientists? If this is going to be dominated by bureaucrats and the civil service, it is not going to serve any purpose.

Shri M. C. Chagla: The National Academy will be dominated by scientists.

Shri Narendra Singh Mahida: What is the co-ordination and connection between this body and the Inventions Promotion Board?

Shri M. C. Chagla: As I said, no details have been worked out. They are still in the stage of accepting the conception of a new institution. The details will have to be worked out. It must take some time. We must give consideration to various aspects of the matter.

Shri H. N. Mukerjee: I am rather befuddled. I wish the Minister to clarify the position. There are in the country organisations like the National Institute Sciences, of the Science Congress Association others where our scientists do have an independent opportunity to get in touch with Government and offer advice, quite apart from the national laboratories. Why are we considering the setting up of another proliferating organisation, an Academy of Scientists, who does not seem to have any kind of blueprint so far?

Shri M. C. Chagla: We have today four organisations, the National Institute of Sciences, New Delhi, the Indian Institute of Science, Bangalore, the National Academy of Sciences of India, Allahabad, and numerous other scientific associations. The idea is to have one central organisation rather than deal with scientists in so many different organisations.

Shri H. N. Mukerjee: Will that mean the abolition of these other organisations?

Shri M. C. Chagla: That again is a matter for consideration.

Shri Sham Lal Saraf: Apart from pooling the resources and the scientific knowledge within the country, may I know whether attempts will be made to lay down a perfect and best policy for our science education, science research etc., and also whether

attempts will be made to get back top Indian scientists who have made a mark in other countries of the world in order to make this Academy a perfectly successful Academy?

Shri M. C. Chagla: Every attempt will be made to make this Academy as successful as possible; they will lay down the policy, they will advise Government on the policy, and if they want collaboration from scientists abroad, I am sure they will be able to get it.

Shri R. S. Pandey: Many scientists and students go abroad for further study with the help of Government. I want to know whether they all come back, because half the people remain there because of the better facilities they get abroad.

Shri M. C. Chagla: That is not correct; since we established the Science Pool, a large majority of our scientists are coming back, and I must say to their credit that even when they are offered fat salaries in the United States and United Kingdom, they have come back to India.

Shri D. C. Sharma: Since the working of the Academies which we have set up like the Sahitya Akadami, the Lalit Kala Akadami and others has not been very satisfactory, may I know if there is any justification in adding to the number of academies in this country in which I think the old mistakes will be repeated?

Shri M. C. Chagla: How can we say that this Academy will not be satisfactory when it has not even been started?

Shri K. C. Pant: When the Minister says that scientists are not politicians, is he throwing out a hint that this Academy will have to be eventually supported by a fullfledged Ministry of Science?

Mr. Speaker: Shri Kachchavaiya.

भी हुकम चन्व कछवाय : माननीय मंत्री जी ने बताया है कि बहुत से भारतीय वैज्ञानिक विदेशों से वापस ग्रा रहे हैं। मैं यह जानना

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चाहता हूं कि ग्रब तक कितने वैज्ञानिक ग्रा चके हैं।

भी मु० का० धागला : दो तीन दफा साइंटिस्ट्स का यह सवाल झा चुका है भीर यह सारा किस्सा बताया गया है कि कितने बापस झाए हैं और कितनों को यहां जाब्ज मिली हैं। झगर मेरे दोस्त को यह इन्फा- धंशन चाहिए, तो मैं दे दुंगा।

भ्रष्टाचार के बारोपों की जांच सम्बन्धी प्रक्रिया

श्री यशपाल सिंह :
श्री मागवत झा शाजाव :
श्री हरिश्वन्द्र माणुर :
श्री म० ला० द्विवेदी :
श्री स० खं० सामन्त :
श्री स० मो० बनर्जी :
श्री विभूति मिश्र :
श्री क० ना० तिवारी :
श्री द्या ना० विद्यालंकार
श्री विद्यावरण शुक्ल ।

क्या पृह-कार्य मंत्री यह बताने की कृपा करेंगे कि:

- (क) क्या सरकार के पास केन्द्र तथा राज्यों में मंद्रियों जैसे राजनीतिक सत्ताधारी व्यक्तियों के विकद्ध भ्रष्टाचार के आरोपों की जांच करने संबंधी प्रक्रिया तथा नीति में आगे परिवर्तन करने का कोई प्रस्ताव है; और
- (श्वा) यदि हां, तो इसकी मुख्य बातें क्या हैं?

गृह-कार्य मंत्रालय में राज्य मंत्री (श्री हायो): (क) जी, नहीं।

(ख) प्रश्न ही नहीं उठता।

भी यशपाल सिंह: भारत की जनता के दिल में यह सन्देह है ग्रीर भारत की जनता बारबार कह चुकी है कि उसी पार्टी के मंत्री लोग भ्रष्टाचार करें श्रोर उसी पार्टी के बड़े मंत्री उस की तहकीकात करें, यह न्यायसंगत नहीं है। तो क्या सरकार ने यह कार्य सुप्रीम कोर्ट या हाई कोर्ट के मातहत करने का फैसला किया है?

भी हाथी: नहीं, सरकार ने सुप्रीम कोर्ट भीर हाई कोर्ट के जिंजज को इस बारे में फैसला करने के विषय में तय नहीं किया है।

श्री यशपाल सिंह: ग्रभी तक कितने मामले ग्रंडर एन्क्वायरी हैं ग्रीर कितने में हाई कोर्ट या सुप्रीम कोर्ट की मदद ली गई है?

Shri Hathi: That depends upon the nature of the enquiry. If it is a Commission, if Government decides to appoint a Commission with a High Court Judge, it is a different matter.

श्री हरि विष्णु कामत: प्रध्यक्ष महोदय, प्रश्न न्यारा था। प्रश्न यह था कि कितने मामले सरकार के ग्रधीन हैं ग्रौर कितने सुप्रीम कोर्ट ग्रौर हाई कोर्ट के ग्रधीन हैं. यह विवरण दिया जाये।

The Minister of Home Affairs (Shri Nanda): I believe the question refers to allegations against Ministers. All the cases that we have, so far as we are concerned, we have dealt with. The Commission of Inquiry in the Jammu and Kashmir case was not appointed by us here. The rest of the cases have been dealt with in the manner which we have indicated before the House earlier.

श्री बागड़ी: अध्यक्ष महोदय, मेरा व्यवस्था का प्रक्रन है। माननीय सदस्य श्री यशपाल सिंह का प्रक्रन केन्द्र के मंत्रियों के विरुद्ध जांच वगैरह के बारे में है। माननीय मंत्री यह बता सकते हैं कि कितने केन्द्रीय मंत्रियों के विरुद्ध शिकायतें हैं।

**म्राध्यक्ष महोदयः** इस का उखर दे दिया गया है।