

श्रीमती लक्ष्मीबाई : इंडियेंसे से पहले महात्मा गांधी ने श्रौतों को एफिशिएंट समझ कर उनसे पिकेटींग कराई थी । इस लिये क्या हाउसवाइडज की एक कमेटी बनाने से प्राहिबिशन कामयाब नहीं होगी ?

अध्यक्ष महोदय : यह एक सजेशन है ।

National Institute of Industrial Engineers

*499. **Shri P. R. Chakraverti:** Will the Minister of Scientific Research and Cultural Affairs be pleased to state:

(a) whether it is a fact that in terms of an agreement, assistance will be given from U.N. Special Fund to the National Institute for Training in Industrial Engineering at Powai, near Bombay;

(b) the amount to be contributed by the Special Fund and the amount of Government contribution in setting up the proposed institute; and

(c) whether the I.L.O. will be responsible for organising and providing the technical assistance?

The Minister of Scientific Research and Cultural Affairs (Shri Humayun Kabir): (a) Yes, Sir.

(b) The total assistance from the U.N. Special Fund is estimated at \$6,83,300 or Rs. 32.54 lakhs for five years. The Central Government's contribution for the same period is about Rs. 79 lakhs.

(c) Yes, Sir.

Shri P. R. Chakraverti: What will be the period of training and the number of students coming out of this institute?

Shri Humayun Kabir: There will be a number of different courses; in all, about 31 different courses will be there, and they will take different numbers of students, but when the institute is in full operation, the number would be roughly about 1400 per year.

Shri P. R. Chakraverti: Is there any proposal to have a pool of industrial engineers from the graduates coming out of this institute?

Shri Humayun Kabir: People will be taken who are already in employment, and, therefore, they will normally go back to the industries or the concerns where they are employed.

Shrimati Savitri Nigam rose—

Mr. Speaker: I would request Shrimati Savitri Nigam not to show so much enthusiasm as to ask for an opportunity to put a supplementary on every question.

Shrimati Savitri Nigam: It is a very important question.

Mr. Speaker: Certainly, I agree.

Shri Sham Lal Saraf: May I know what subjects will comprise this full course of training in industrial engineering, and whether it will be a diversified course or a single course?

Shri Humayun Kabir: There will be a number of courses. As I said, there will be 31 different courses. I may mention five of the more important ones. One will be a course in advanced work measurement, including design and installation of incentive schemes, with a period of about 22 weeks' training; another will be a course in work measurement and incentives with 18 weeks' duration; the third will be a course in production planning and control, including stock control, Tool Room controls, store-keeping, estimating etc. with 16 weeks' duration; the fourth course will be in sales organisation and market research with 10 weeks' duration. The fifth course will be in method study including plant lay-out and material handling, which will be an 8 weeks' course.

Shri Heda: May I know in what respects this will be different from the general schemes accepted under the Indian Institutes of Technology.

Shri Humayun Kabir: The Indian Institutes of Technology are meant mainly for students. They are technological courses and there young people come and get training in different engineering and technological subjects.

These are for business executives, those who are already in industry, and they get the benefit of a special time and motion study and various other specialities for improving efficiency of working of the factories.

Dr. K. L. Rao: May I know whether the money will be spent essentially on the machinery and teaching staff and not on buildings as we are generally doing in other institutes?

Shri Huyamun Kabir: My hon. friend should know that valuable equipments do require proper buildings, and in this House I have had to answer questions because air conditioning was not done in time with regard to certain very valuable equipment.

Shri Narendra Singh Mahida: What will be the maximum number of engineers trained in this Institute?

Shri Humayun Kabir: I have answered that. When this institution is in full operation, every year roughly 1,400 trainees will come out of it.

Shrimati Savitri Nigam: May I know whether the expenses will be borne by the trainees or they will be given some sort of stipends to continue their training?

Shri Humayun Kabir: There is no question of stipends at all. They will have to pay a fairly heavy fee to get training here, because they are already people in employment.

Education Cess

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Shri Bhagwat Jha Azad:
Shri Bhakt Darshan:

Will the Minister of Education be pleased to state:

(a) whether the Central Government have suggested to the State

Governments to levy an education cess; and

(b) if so, how far the scheme has found favour with them?

The Deputy Minister in the Ministry of Education (Shrimati Soundaram Ramachandran): (a) Yes, Sir.

(b) The State-wise position is as under:

- (i) The State Governments of Rajasthan, Mysore, Kerala, Punjab, West Bengal and Madhya Pradesh are having the suggestion examined.
- (ii) The State Government of Orissa have tentatively and informally decided not to do anything in this respect for the present.
- (iii) The State Governments of Bihar, Andhra Pradesh, Maharashtra, Gujarat and Madras already have an education cess.
- (iv) Replies from Assam, Jammu and Kashmir and Uttar Pradesh are awaited.

श्री बेरवा कोटा : इस उपकर के लगने से शिक्षा के प्रचार-प्रसार पर क्या असर पड़ेगा ?

Shrimati Soundaram Ramachandran: This money will be utilised.

जो सेस से पैसा मिलेगा वह तो एजुकेशन को इम्प्रूव करने के लिए इस्तेमाल होगा ।

श्री बेरवा कोटा : कितनी रकम सरकार को इससे मिलने की आशा है ?

Shrimati Soundaram Ramachandran: In some States, they are getting even Rs. 2 crores. In some others, they are getting Rs. 75 lakhs, Rs. 50 lakhs, Rs. 120 lakhs—like that.

श्री कछवाय : मध्य प्रदेश से इस सम्बन्ध में कोई पत्र मिला है क्या और यदि मिला है तो उसके सम्बन्ध में सरकार ने क्या उत्तर दिया है ?