

**■[[TRAINING TO PUBLIC
RELATIONS OFFICERS OF AIR
INDIA/I.A.C.**

*582. SHRI RAM SAHAI : Will the Minister of TOURISM AND CIVIL AVIATION be pleased to state, whether any special arrangements have been made by the Air India/I.A.C. for imparting training to their Public Relations Officers and if so, what are the details thereof?]

पर्यटन तथा नागर विमानन मंत्री (डा० कर्ण सिंह) : एयर-इंडिया तथा इंडियन एयर-लाइन्स के जन-सम्पर्क अधिकारियों को जहाँ कहीं संभव होता है, विशिष्ट संस्थानों द्वारा आयोजित पुनश्चर्चा पाठ्यक्रमों में प्रशिक्षण प्राप्त करने के लिये प्रतिनियुक्त किया जाता है।

f[THE MINISTER OF TOURISM AND CIVIL AVIATION (DR. KARAN SINGH) : Public Relations Officers in Air-India and Indian Airlines are deputed to undergo refresher courses organised by specialised institutions wherever feasible.]

**UTILISATION OF DESIGN
ENGINEERS**

*583. SHRI MONORANJAN ROY:

SHRI NIREN GHOSH :

SHRI K. P. SUBRAMANIAMENON:

Will the Minister of EDUCATION AND YOUTH SERVICES be pleased to state :

(a) whether a study on the utilisation of Design Engineers conducted by the Technical Manpower Department of Council of Scientific and Industrial Research has observed that engineering design talent is being wasted in the country;

(b) if so, the details of the study; and

(c) the steps proposed to be taken by Government in this regard?

THE MINISTER OF EDUCATION AND YOUTH SERVICES (PROF. V. K. R. V. RAO) : (a) and (b) The study contained in

t[] English translation.

bulletin of November, 1969 makes the following points :—

- (i) One-tenth of the design engineers are with post-graduate qualifications and the rest hold a bachelor's degree.
- (ii) The Public Sector appears to employ over four times more post-graduates in design work than the Private sector
- (iii) The design engineers in Private sector appears to obtain better salaries.
- (iv) About 40 per cent of the design engineers in the Private sector are below 30 years age, compared to 30 per cent of the design engineers in the Public sector.
- (v) It also observes that quite often Design Departments are disbanded on completion of projects, and the design engineers are diverted to other activities which have no relation to their expertise at all.
- (vi) In an earlier study on Design Engineers published in January, 1966, it was noticed that only half the engineers with design experience were currently engaged in design work.

(c) The bulletin is widely circulated to more than 2,000 organisations including Ministries, Public and Private Sector Undertakings, technological and research institutions for their information and guidance.

*584. [Transferred to the 31st March, 1970.]

**अखिल भारतीय हिन्दी प्रकाशक संघ के अधीन
कार्य करने वाली संस्थायें**

*585. श्री सुरज प्रसाद : क्या शिक्षा तथा युवा सेवा मंत्री यह बताने की कृपा करेंगे कि :

(क) अखिल भारतीय हिन्दी प्रकाशक संघ के अधीन काम करने वाली संस्थाओं के नाम और उनके कार्यों का स्वरूप क्या है; और