

Registrar of Societies, Delhi, by persons interested in the study of Rail Transport.

(b) The objectives and programme of the Institute as incorporated in the Constitution of the Institute are briefly as under:—

- (i) To promote, encourage and co-ordinate the study of the science and art of rail transport and for this purpose, to initiate, foster and maintain search into the best means, investigation and re-methods and appliances of rail transport and the problems that are involved and their most satisfactory solution.
- (ii) To extend, increase and disseminate knowledge and exchange information and ideas in regard to all questions connected therewith and to assist and further in all practicable ways, the development and improvement of rail transport in the best interest of the community.
- (iii) To provide for the delivery of lectures, the holding of classes and examinations, the awarding of certificates, medals, scholarships and diplomas, etc. in connection with rail traffic and transport.
- (iv) To establish courses of instruction in the science and art of rail transport, in conjunction or by co-operation with universities and colleges and other educational institutions and to organise courses of lectures, seminars, etc., to offer and award medals and other premiums for or in connection with research into special problems of rail transport.

**Aluminium Conductors**

920. **Shri Chandak:** Will the Minister of Industry and Supply be pleased

to state:

(a) whether aluminium conductors are being used in place of copper conductors;

(b) the quantities of electrolytic copper and aluminium used by Indian cable industries in 1961-62, 1962-63 and 1963-64;

(c) whether the aluminium conductors are being used for L.T. cables only or for H.T. paper insulated cables also; and

(d) whether it is a fact that the overhead H.T. cables are now made exclusively of aluminium?

**The Deputy Minister in the Ministry of Industry and Supply (Shri Bibudhendra Misra):** (a) Yes, Sir.

(b) The quantities of aluminium and copper used in cable industries during 1961-62, 1962-63 and 1963-64 are:

Year	Aluminium (tons)	Copper (tons)
1961-62 .	25,190	20,760
1962-63 .	36,293	17,260
1963-64 .	35,287	18,750

(c) Aluminium is being used for both H.T. and L.T. Cables.

(d) Yes, Sir. All overhead conductors used for high voltage power transmission are made of aluminium and these are being used for several years now.