

**GOVERNMENT OF INDIA
URBAN DEVELOPMENT AND POVERTY ALLEVIATION
LOK SABHA**

UNSTARRED QUESTION NO:1072
ANSWERED ON:09.12.2003
MODERN LIGHT WEIGHT COACHES FOR METROS
KINJARAPU YERRANNAIDU

Will the Minister of URBAN DEVELOPMENT AND POVERTY ALLEVIATION be pleased to state:

- (a) whether the modern light weight coaches for metros are being indigenously built;
- (b) if so, the details of places where such coaches are being built and the collaborations engaged in this work; and
- (c) the time by which the country is likely to be self-sufficient in the field?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF URBAN DEVELOPMENT AND POVERTY ALLEVIATION (SHRI BANDARU DATTATRAYA)

(a)&(b): Delhi Metro Rail Corporation Ltd. has awarded a contract for `Design, manufacture, supply, testing and commissioning of 240 coaches` for the Delhi Mass Rapid Transit System (MRTS) Project, Phase I, to a consortium named, MRM, comprising Mitsubishi Corporation, Japan (Leader); Rotem Company, South Korea and Mitsubishi Electrical Corporation, Japan. The contract includes manufacture of 180 modern, light-weight coaches in India, with progressive indigenisation, through technology transfer. MRM has engaged Bharat Earth Movers Ltd., a public sector undertaking under the Ministry of Defence, for assembly/manufacture of these indigenous coaches. For some propulsion equipment, MRM has tied up with Alstom India Ltd. and production by the latter has started. Autometer Alliance Limited, Noida; Amco Power Ltd., Bangalore and K-Lite, Chennai are the other Indian companies engaged by MRM for supplying some other types of equipment.

(c): Though no firm estimate for self-sufficiency in the manufacture of such coaches can be given at this stage, about fifty five per cent indigenisation by value has been targeted in the medium term.