## Private partnership scheme to enhance passenger amenities

†2756. SHRI NARESH CHANDRA AGRAWAL: Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government is contemplating any scheme of private partnership like airline sector to make railways competitive and to enhance passengers amenities; and
  - (b) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) and (b) Railway's passenger services are already competitive *vis-a-vis* other modes. Improvement of passenger amenities is a continuous and ongoing activity, mostly undertaken through public funding, involving private sector in some selected areas such as catering, ticketing, cleaning of stations, coaches and linen, etc.

## Allotment of contract

2757. SHRI SYED AZEEZ PASHA: Will the Minister of RAILWAYS be pleased to state:

- (a) the details of the stalls, trolley counters/open space and vendors each at Delhi, New Delhi and Hazarat Nizamuddin Railway Stations allotted to M/s. PC & Sons Miscellaneous Articles Contractor for the last three years till date; and
- (b) the details of owners/partners of M/s. PC & Sons Miscellaneous Articles Contractor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) No fresh allotment has been made in favour of M/s. PC & sons during the last three years.

(b) M/s. Gulab Devi who belongs to SC category is the sole proprietor of M/s. PC & Sons.

## Train accidents

2758. SHRI N.K. SINGH: Will the Minister of RAILWAYS be pleased to state:

- (a) the number of train collisions happened in the last two years;
- (b) whether Government has the intention to install Anti Collision Devices (ACDs) at all vulnerable places;
  - (c) if so, the time by when such devices will be operationalised;
- (d) whether Government is considering other technological devices also for avoiding train accidents; and
  - (e) if so, the details thereof?

†Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) The number of consequential collisions on Indian Railways in 2008-09 and 2009-10 were 13 and 9, respectively.

- (b) and (c) The Anti-Collision Device (ACD) developed by Konkan Railway Corporation Limited (KRCL) has been in service trials as pilot project on 1736 Route kilometers of Northeast Frontier Railway (NFR). Based on experience on NFR, the specifications for ACD have had to be revised to improve efficacy, reliability and suitability of ACD. The improved version of the ACD to revised specification is to be put on service trials on 3 zones *viz.*, Southern, South Central and South Western Railways covering 1600 route kilometers including electrified, multiple line and automatic signalling sections. Part trial with modified (ACD) has been carried out on the Southern Railway. Further, proliferation of this system on the entire Railway network shall be considered after success of the trials.
- (d) and (e) Inducting new technologies for safe an reliable train operations is a continuous process. Important modern technology and devices available and being introduced for railway safety are as under:
  - (i) Train Protection Warning System (TPWS)
  - (ii) Anti Collision Device (ACD)
  - (iii) Vigilance Control Device (VCD)
  - (iv) Wheel Impact Load Detectors (WILD)
  - (v) Provision of twinbeam headlights and flasher lights in locomotives.
  - (vi) Use of fire retardant electric cable in locos and passenger coaches.
  - (vii) Mobile Train Radio Communication (MTRC).

## Introduction of 'Clean Train Station Scheme'

2759. SHRI A.A. JINNAH: Will the Minister of RAILWAYS be pleased to state:

- (a) whether Government proposes to introduce the scheme started in Delhi titled 'Clean Train Station Scheme' for cleaning and disinfecting trains during their schedule stoppage using mechanized equipments, at other stations of the country also; and
- (b) the name of the stations where the scheme is likely to be introduced in the current financial year?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI E. AHAMMED): (a) and (b) 'Clean Train Stations' scheme was launched by Indian Railways with a view to improve upon the standards of cleanliness in trains. Mechanized cleaning attention is given to identified trains during their schedule stoppage with focus