## **Development of Railways under PPP system**

- 752. SHRI BAISHNAB PARIDA: Will the Minister of RAILWAYS be pleased to state:
- (a) whether it is proposed to adopt Public-Private Partnership (PPP) system in development of Railways in the country, if so, the details thereof;
  - (b) whether it was tried earlier on the railway system in the country; and
- (c) if so, the results thereof, *inter-alia* indicating the benefits that had accrued in the development of Railways under this system?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA): (a) A Participative Policy for rail connectivity and capacity augmentation was issued in December, 2012 which provides the following five models for building rail connectivities:

- (i) Non- Government Railway (NGR) model
- (ii) Joint Venture (JV) model
- (iii) Build Operate and Transfer (BOT) model
- (iv) Capacity augmentation with funding provided by customers model
- (v) Capacity augmentation through annuity model.
- (b) and (c) Beginning of building rail connectivities through PPP was made in 2002 when last mile connectivity projects to the ports through private participation was undertaken.

From 2002 to 2014, eight port connectivity projects have been implemented, namely new line to Mundra Port (including doubling), Pipavav-Surendernagar Gauge conversion, Hassan-Mangalaore Gauge conversion, Gandhidham-Palanpur Gauge Conversion, Bharauch-Dahej Gauge conversion project, Venkatachalam-Krishnapatnam new line, new line to Dhamra Port and new line to Tuna Port by involving strategic investors. These projects have added approximately 1030 km of railway line through an investment of approximately ₹ 3153 crore.

## PPP model in development of Railways

- 753. SHRI BAISHNAB PARIDA: Will the Minister of RAILWAYS be pleased to state:
  - (a) the status of putting PPP model in the development of Railways;

- (b) the status and effective action plan in resolving the disputes between Government and the private partners in such a development; and
- (c) the status of capacity enhancement and laying of tracks in underdeveloped regions of the country under this model?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA): (a) For encouraging PPP (Public Private Partnership) on Railways, a Policy on Participative models for rail connectivity and capacity augmentation was issued in December 2012 which provides the following five models *viz.* (i) Non-Government Railway (NGR) model (ii) Joint Venture (JV) model (iii) Build Operate and Transfer (BOT) model (iv) Capacity augmentation with funding provided by customers model (v) Capacity augmentation through annuity model. Till now, under different PPP models, 9 projects have been implemented, 16 projects have been taken up for implementation and 6 projects have been given 'in principle' approval.

- (b) The Concession Agreements provide for Conciliation, Arbitration and Adjudication for resolving disputes between Government and partners.
- (c) Projects under PPP model are undertaken on the basis of operational requirement, financial viability, bankability and interest of stakeholders. Such projects are not undertaken based on level of development/underdevelopment of a particular region.

## Modernization of railway stations

- $754. \ \, \text{SHRI MAJEED MEMON}:$  Will the Minister of RAILWAYS be pleased to state :
- (a) whether Railways have any plan to modernize all railway stations in Maharashtra;
  - (b) if so, the names of railway stations selected for the purpose;
  - (c) the criteria Railways follow in selection of railway stations; and
- (d) the other railway stations in the country selected for modernization, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA): (a) and (b) Upgradation of passenger amenities at stations is a continuous process. Such upgradation of identified stations in various States including Maharashtra is undertaken under various station upgradation schemes including Adarsh Station Scheme. 106 stations in Maharashtra have already been identified under Adarsh Station Scheme.