[English]

## Solar Energy in Delhi

7226. DR. Y.S. RAJASEKHAR REDDY: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Government propose to make use of solar energy and Gobar gas to made available elecitcity for a large number of people in rural and adjoining areas of Delhi; and
  - b) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CON-VENTIONAL ENERGY SOURCES (SHRI KALAP NATH RAI); (a) and (b). Solar photovoltoic technology enables the generation of electirty from sunlight. Are presnt the investment on solar photovoltaic sustems is relatively high and therefore the systems are more suitable for use in inelectrifeced villages and remote and is loated areas. The Union Territory of Delhi is fully electrified and the potential for large scale use of solar photovotaic technology is at present limited. Some systems have however been installed in Delhi for purposes of trial and demostration

Biogas (Gobar Gas) plants are primarily used for providing gas for cooking applications. However, surplus gas could be used to generate electricity through dual-fuel (biogas-diesel) engines. Two non. of large size plants have been set up in Delhi under the Community Biogas Plant/Institutional Biogas Plant programme in addition to over 600 biogas plants of various sizes generally meant for meeting cooking energy requirements in rural areas of Delhi.

[Translation]

## Pay Phones to Voluntary Organisations

7227, SHRI SRIKANTA JENA: Will the

Minister of COMMUNICATIONS be pleased to state:

- (a) whether there is any provision to provide 'pay phones' only to voluntary organisation; and
- (b) if so, the State-wise number of such 'phones' provided during the year 1991-92?

THE DEPUTY MINISTER IN THE MIN-ISTRY OF COMMUNICATIONS (SHRIP.V. RANGAYYA NAIDU): (a) No Sir. there is no such provision to provide 'pay phones' only to voluntary organisations. Pay phones re allotted to all those who volunteer subject to fulfillment of department; formalities/conditions.

(b) The information is being collected and will be laid on the Table of the House.

[English]

## Launching of Housing Energy

7228. SHRI P.G. NARAYANAN: Will the Minister of POWER AND NON-CON-VENTIONAL ENERGY SOURCES be pleased to state:

- (a) whether the Government propose to lauch a major programme for energy conservation in all sectors during the Eighth Plan;
- (b) if so, the details of the programme and the time by which the programe is likely to be launched: and
- (c) the extent to which it is likely to be beneficial to the agricultural sector?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CON-VENTIONAL ENERGY SOURCES(SHRI KALPNATHRAI): (a) to (c). A working Group on Energy conservation for the Eighth five