within the overall commitment indicated annually by the World Bank at the Consortium meeting.

#### Indo-U.K. Joint Venture

- 4692. SHRI K. V. SHANKARA GOWDA: Will the Minister of INDUS-TRY be pleased to state:
- (a) the prospects of more Indo-U.K. joint ventures likely to come up;
- (b) what are the Indo-U.K. joint ventures on which agreement has been reached between the two countries; and
- (c) the projects that Indo-U.K. joint ventures will take up during 1986-87 and the assistance that will be provided by the U.K. Government on such joint ventures?

THE MINISTER OF STATE IN THE OF INDUSTRIAL DEPARTMENT DEVELOPMENT (SHRI M. ARUNA-CHALAM): (a) In the meeting of the Industrial Collaboration Sub-Committee of the Indo-British Economic Committee held in London on 11-13 September, 1985, it was agreed that the potential areas of mutual cooperation were automotive products; tele-communications; electronics and software flexible manufacturing systems; anti-pollution measures; energy conservation and alternative energy sources, etc.

- (b) The Government of India has approved, since 1957, more than 2,000 cases involving collaborations between Indian and U.K. firms/companies. The details of the approved foreign collaboration cases are published by the Indian Investment Centre quarterly and copies of the same are available in the Parliament Library.
- It is not possible to project the Indo-UK collaborations for the year 1986-87 as the collaboration approvals are granted in response to the proposals submitted by the entrepreneurs.

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#### Study Regarding input Requirements of Paper Industry

- 4693. SHRIMATI USHA CHOU-DHARI: Will the Minister of INDUS-TRY be pleased to state;
- (a) whether a study is being undertaken for the paper industry about the aspect of its input requirements particularly shortage of forest raw materials; and
  - (b) if so, the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT (SHRI M. ARUNA-CHALAM): (a) Yes, Sir.

Since the study is in progress, no details are available at present.

#### Use of Non-Conventional Energy Gadgets

- 4694. SHRI JAI PRAKASH AGAR-WAL: Will the Minister of ENERGY be pleased to state:
- (a) the steps under implementation to accelerate the use of non-conventional energy gadgets and large scale popularisation of the same in urban and rural areas: and
- (b) the incentives available for the manufacture and supply of such equipments in the country?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) Steps taken to encourage the use of non-conventional sources of energy devices include technical supports, subsidies and other fiscal incentives for construction/installation, arranging demonstration programmes, training programmes for villagers, spread of awareness through seminars, symposia, radio and TV, accelerated use through Central and State Nodal agencies as well as voluntary organisations. Efforts are being continued to extend the coverage of the existing programmes to more areas and to further reduce costs, and improve efficiency of these devices through R&D.

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(b) Various incentives are available in the form of exemption from payment of stiles tax and excise duty, accelerated depreciation, soft loans, custom duty exemption on certain raw materials and equipment for manufacture and use of non-conventional energy devices. Further, the Government have delicensed the manufacture of equipment for exploitation of additional sources of energy like solar energy, wind power, biomass including biogas, geothermal etc.

## Expansion of Costing and Economic Analysis Divisions

- 4695. DR. G. VIJAYA RAMA RAO; Will the Minister of COMMUNICATIONS be pleased to state:
- (a) the strength of costing and economic analysis Divisions in the Ministry of Communications, Department of Posts and Department of Telecommunications;
- (b) whether the present structure is capable of coping up with the increasing load of work in these two areas especially in the context of modernisation and technological developments that are rapidly taking place in the communication sector; and
- (c) whether Government propose to expand these Divisions during the Seventh Plan period; if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF COMMUNICATIONS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI RAM NIWAS MIRDHA): (a) The strength of Costing Cell in the Department of Posts and Department of Telecommunications is as follows:

# Department of Posts

Asstt. Director General
Accounts Officer

1

2

1

- 3. Junior Accounts Officers
  - 4. Lower Dn. Clerk

The Cell is working under the overall charge of the Dy. Director General.

## Department of Telecommunications

1		Director	1
2	2.	Asstt. Director General	1
3		Junior Accounts Officers	2
4		Personal Assistant	1

There is no economic analysis Division in the Department of Posts. The strength of economic analysis Division in the Department of Telecommunication is as under:—

1.	Economist	1
2.	Sr. Research Officers	4
3.	Research Officers	2
4.	Jr. Accounts Officers	2
5.	Jr. Engineers	2
6.	Personal Assistants	2
7.	Personal Assistants in CSS Gr. C	1
8.	Assistant	1
9.	L.D.C.	.1
10.	Peon	4

(b) and (c). The existing strength is adequate at present. Expansion will be considered as and when justification arises.

#### Leakage of L.P.G. in Bareda

4696. PROF. NIRMALA KUMARI SHAKTAWAT: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

- (a) whether it is fact that liquified petroleum gas has leaked in Baroda recently;
  - (b) if so, the reasons thereof; and