

onshore and offshore fields during the year 1980-81 as details below:—

(Million tonnes)

Area	Target of crude oil production
<i>Onshore</i>	
Gujarat	3.40
Assam	1.70
TOTAL	5.10
<i>Off shore</i>	
Total ONGC	10.30

(b) The details of the actual production of crude oil during the year are as follows:—

(Million tonnes)

Area	Actual production
<i>Onshore</i>	
Gujarat	3.81
Assam	0.42
Total (onshore)	4.23
<i>Offshore</i>	4.98
Total ONGC	9.21

(c) Yes, Sir. Shortfall in Onshore areas was from the Assam oil fields. This was due to the oil blockade resulting from the disturbed conditions in the State. The marginal shortfall from offshore areas was due to the late commissioning of platforms 'SA' & 'SB' and modifications carried out at 'BHN' and other platforms.

Setting up Oil Refineries at Karnal and Mangalore

*791. SHRI MADHAVRAO SCINDIA:

SHRI S. B. SIDNAL:

Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to lay a statement showing:

(a) what are the details of the Oil Refineries to be set up at Karnal and Mangalore, indicating their capacity, cost and estimated foreign exchange content;

(b) by what time and in what phases they are proposed to be set up;

(c) when they are expected to function and the present stage;

(d) whether any foreign collaboration is to be sought for the purpose; and

(e) if so, what are the details thereof?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI P. SHIV SHANKAR): (a) to (e). The Capacity of each of these two new oil refineries will be around 6 million tonnes per annum. Action has already been initiated for the preparation of the preliminary feasibility reports in which estimates of costs, including foreign exchange component, will be quantified. The need for foreign collaboration will also be examined during the detailed analysis to be made while preparing these feasibility reports.

As per present estimates it is likely that the two new refineries will be commissioned during the Seventh Five Year Plan period.

Setting up fertilizer units in Bihar

*792. SHRI RAM SWARUP RAM: Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether there are any proposals to start new fertilizer units in Bihar in view of the general industrial backwardness of Bihar; and

(b) if so, the details thereof?