

	Citrus grandis	50
	Citrus Kama	25
	Citrus jambhiri	25
5 Woody plants	Simmondsi chinensis	50
	Dendrocalamus strictus	100
	Bambua balcooa	100
	Tbyrosostachys oliveri	100
	Mitragyna parvifolia	10
	Dslbergisa latifolia	10

Communication gap among Scientists in CSIR, ICAR and ICMR

3006. SHRI B. K. HARIPRASAD: Will the PRIME MINISTER be pleased to state:

(a) whether Government are aware that there is a total lack of communication and collaboration amongst the scientific workers at the Institute, intra-institutional and the Hqs of CSIR, ICAR and ICMR leading to infructuous expenditure; and

(b) whether there is any common item of scientific research involving any of the said three national councils where active work has been conducted jointly e. g. such as tissue culture of plants, genetic engineering, vaccines, population control, blindness,; biogas; renewable sources of energy such as alcohol production etc.; if so, the details thereof, and the corrective steps taken/proposed to be taken in this regard?

THE MINISTER OF STATE IN THE
MINISTRY OF SCIENCE AND
TECHNOLOGY (PROF. M. G. K. MENON):
(a) Mechanisms do exist for

interaction communication and collaboration among and between the institutes of CSIR, ICAR and ICMR in their relevant fields of activity.

(b) Scientific research is carried out under the auspices of different agencies on common items such as tissue culture, population control, renewable sources of energy etc. The research projects taken up in these areas in each of the laboratories of the different agencies have specific/district objectives. In the case of tissue culture research, CSIR has concentrated on plants such as bamboo, medicinal plants, endangered plants which fall within its charter and where over a period of time, infra-structure facilities and expertise has been built up. In population control research CSIR laboratories are engaged in developing contraceptive pills, pregnancy kits etc. In this type of work, the strength of CSIR in areas such as organic & medicinal chemistry have been taken advantage of. On the Research Councils of these laboratories there are experts from the sister agencies as well as from outside. In addition, there are Task Forces and Expert Groups for these projects including scientists from related agencies. Inputs on a multi-institutional inter disciplinary basis are fully taken into account on these projects.