

**Increase in production cost in agriculture sector**

3021.SHRI P. RAJEEVE: Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that the production cost in agriculture sector has increased during the last three years, if so, the details thereof; and

(b) whether any of the farmers has committed suicide due to this reason, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MOHANBHAI KALYANJIBHAI KUNDARIYA): (a) The all India Weighted average cost of production (A2+FL), as projected by the Commission for Agricultural Costs and Prices (CACP), of major food grains for the last three years, from 2012-13 to 2014-15 is given below:

Crop	(Value in ₹ Per quintal)		
	2012-13	2013-14	2014-15
	Cost of Production (A2+FL)*	Cost of Production (A2+FL)*	Cost of Production (A2+FL)*
Wheat	655	679	744
Paddy	814	961	978
Gram	1646	1786	1902
Maize	814	860	914

\*A2+FL: Paid-out Cost inclusive of family Labour.

(b) As recorded by National Crime Records Bureau (NCRB), reasons of suicide by farmers are family problems, illness, drug abuse/addiction, unemployment, property dispute, bankruptcy or sudden change in economic status, poverty, professional/career problem, love affair, barrenness/impotency, cancellation/non-settlement of marriage, dowry dispute, fall in social reputation, etc.

**Conservation of indigenous cattles**

3022.SHRIMATI RENUKA CHOWDHURY: Will the Minister of AGRICULTURE be pleased to state:

(a) the name of places where production of massive frozen semen dose and embryo transfer technology facilities for dairy development purpose are available in the country;

(b) whether Government plans to establish such facilities in Andhra Pradesh, if so, the details thereof and if not, the reasons therefor; and

(c) the steps taken by Government for conservation of indigenous cattles in Andhra Pradesh?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI MOHANBHAI KALYANJIBHAI KUNDARIYA): (a) At present there are 51 semen stations in the country and out of this three massive semen are Sabarmati Ashram Goushala Bidaj, Gujarat, BAIF Development Research Foundation Urukanchal Pune Maharashtra, and Animal Breeding Centre Salon Raibarelli Uttar Pradesh During 2013-14, 120.93, 80.15 and 64.86 lakh semen doses were produced respectively by these semen stations. Apart from Sabarmati Ashram Goushala Bidaj, Gujarat, BAIF Development Research Foundation Urukanchal Pune Maharashtra, Uttarakhand Livestock Development Board Kalsi Dehradun Uttarakhand, Paschim Banga Gosampad Bikash Sanstha Haringhata West Bengal and Kerala Livestock Development Board Mattupatty Kerala have fully functional Embryo Transfer Laboratory.

(b) At present three semen stations located at Banwasi Karnool, Nandyal Yemmiganur Karnool and Vishakapatnam are functioning in the State of Andhra Pradesh. Under NDP-I assistance of ₹ 9.94 crore has been sanctioned for strengthening semen station at Banwasi. Assistance of ₹ 1.25 crore was released to the State under National Project for Cattle and Buffalo Breeding for establishment of Embryo Transfer Technology Laboratory.

(c) Government is implementing schemes having component for development and conservation of indigenous breeds namely National Programme for Bovine Breeding and Dairy Development, National Dairy Plan-I and Central Herd Registration Scheme, Ongole. With a view to conserve and develop indigenous bovine breeds the Government has provided a further focus on indigenous bovine breeds by way of a new initiative Rashtriya Gokul Mission, under the National Programme for Bovine Breeding and Dairy Development.

#### **MSPs of wheat and rice**

3023.DR. BHALCHANDRA MUNGEKAR: Will the Minister of AGRICULTURE be pleased to state:

(a) the MSPs of wheat and rice during the last five years, ending 2013-14, year-wise;