

Sl. No.	State	2014-15	2015-16	2016-17
27.	Tamil Nadu	1850.44	647.07	--
28.	Telangana	282.87	9.69	--
29.	Tripura	43.13	139.54	--
30.	Uttar Pradesh	120.00	122.63	399.60
31.	Uttarakhand	31.35		--
32.	West Bengal	22.40	160.49	--
33.	Andaman and Nicobar Islands	5.00	74.00	--
34.	FISHCOPFED	736.57	619.75	495.57
TOTAL		5154.24	5876.02	2397.60

Industry status to agriculture

2883. DR. PRADEEP KUMAR BALMUCHU:

SHRI DHARMAPURI SRINIVAS:

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether Government has taken note of the importance of the agriculture sector which is the backbone of the progress of the country, if so, the details thereof;

(b) whether Government has any plan of giving the industry status to the agriculture, so that it can avail the benefits under this status and strive for further development to prosper into a robust economy; and

(c) whether any requests have been received in this regard, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI PARSHOTTAM RUPALA): (a) to (c) Agriculture plays a vital role in the country's economy and given the importance of agriculture sector, the Government has substantially enhanced the budget allocation for the agriculture sector from ₹ 35,983.69 crore BE during 2016-17 to ₹ 52,655.00 crore BE during 2017-18.

Government has been receiving suggestions from various quarters to accord status of industry to agriculture. However, the Government seeks to bestow on the agriculture sector as many benefits as available to those in the manufacturing sector, such as, easy availability of credit and other inputs and infrastructure facilities for

development of agriculture sector including marketing and post harvest management. Further, Government has launched a comprehensive crop insurance scheme called 'Pradhan Mantri Fasal Bima Yojana' (PMFBY) which covers the risks and uncertainties that the farm sector is exposed to.

Encouragement for domestication of desi cows

2884. SHRI SAMBHAJI CHHATRAPATI: Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether scientific studies have revealed that domestication of desi cows is economically and environmentally more beneficial to the villagers than the hybrid types, if so, the details thereof; and

(b) whether there is any scheme under which financial assistance, in form of subsidy, could be availed by the villagers as an incentive for domestication of desi cows in preference to hybrid types, if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (SHRI SUDARSHAN BHAGAT): (a) As informed by Indian Council of Agricultural Research no study on effect of climate change on milk production in Indian cows has been conducted by ICAR. However, under Chapter 24 of ICAR published book entitled "Global Climate Change and Indian Agriculture—case studies from the ICAR Network Project" the following has been mentioned:

"Increased heat stress associated with global climate change may, however, cause distress to dairy animals and possibly impact milk production. Temperature-Humidity Index was used to relate animal stress with productivity of milk of buffaloes, crossbred and local cows. These studies indicated that India loses 1.8 million tonnes of milk production at present due to climatic stresses in different parts of the country. Global warming will further negatively impact milk production by 1.6 million tonnes by 2020 and more than 15 million tonnes by 2050. High producing crossbred cows and buffaloes will be impacted more than indigenous cattle. Northern India is likely to experience greater impact of global warming on milk production of both cattle and buffaloes in future".

(b) Yes, Sir. The Department of Animal Husbandry, Dairying and Fisheries has been implementing following schemes under which assistance is released to the States for development and conservation of indigenous breeds:—

- (i) Rashtriya Gokul Mission (RGM)
- (ii) National Mission on Bovine Productivity
- (iii) National Dairy Plan-I