

XXXXXX Reasonable Budget Provision for  
new Animal Husbandry, Dairy and  
Fisheries (AHDF/FAHD)

By Dr. A. T. Kumbhar



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# 3 वर्षांत १२,६३१ शेतकरी आत्महत्या

राज्यभरात भीषण स्थिती; तीन महिन्यांत तब्बल ६१० आत्महत्या

विशेष प्रतिनिधी।  
लोकमत न्यूज नेटवर्क

मुंबई : राज्यात जानेवारी ते मार्च २०१९ या तीन महिन्यांत ६२० शेतकऱ्यांनी आत्महत्या केल्या. २०१५ ते २०१८ या कालावधीत १२ हजार ६३१ शेतकऱ्यांनी आत्महत्या केली, अशी माहिती शुक्रवारी विधानसभेत लेखी उत्तरात देण्यात आली.

राज्यभरातील शेतकऱ्यांच्या आत्महत्यांच्या संदर्भात अजित पवार यांच्यासह अन्य सदस्यांनी लेखी ताराकित प्रश्न उपस्थित केला होता. जानेवारी २०१५ ते डिसेंबर २०१८ या कालावधीत शेतकऱ्यांनी केलेल्या आत्महत्यांबाबत प्रश्न उपस्थित केला होता. त्यावर मदत व पुनर्वसन मंत्री सुभाष देशमुख यांनी लेखी उत्तरात माहिती दिली.

## केवळ १९६ कुटुंबीय मदतीस पात्र



२०१५ ते २०१८ कालावधीत १२ हजार ०२१ शेतकऱ्यांनी आत्महत्या केल्या. त्यापैकी ६ हजार ८८८ आत्महत्यांची प्रकरणे निकषात बसत होती. त्यामुळे या शेतकऱ्यांच्या कुटुंबियांना मदतीसाठी पात्र ठरवण्यात आले आहे. तर जानेवारी ते मार्च २०१९ या कालावधीत ६१० शेतकऱ्यांनी आत्महत्या केली. त्यापैकी केवळ १९६ शेतकऱ्यांच्या कुटुंबियांना सरकारी निकषाप्रमाणे आर्थिक मदतीसाठी पात्र ठरवण्यात आली आहेत.

२७ फेब्रुवारी २००६च्या शासन निर्णयानुसार मृत शेतकऱ्यांच्या वारसांना मदत देण्याबाबत चौकशीच्या काळात सदर व्यक्ती शेतकरी होता किंवा कसे याबाबतचे निकष सुधारण्यात आले आहेत. आत्महत्याप्रस्त शेतकऱ्याने शेतीसाठी, शेती सुधारण्यासाठी कर्ज घेतले होते किंवा कसे याबाबत निकष सुधारण्यात आले आहेत.

मृत शेतकऱ्यांच्या कुटुंब्यातील कोणत्याही व्यक्तीने राष्ट्रीयकृत बँका, सहकारी बँका, सहकारी पदसंस्था व मान्यताप्राप्त सायकाराकडून कर्ज घेतले असल्यास व या कर्जाची परतफेड न करता आल्यामुळे कर्जाचे व्यक्तीला मदतीसाठी पात्र ठरवण्यात येते, अशी माहिती या वेळी देण्यात आली.

# 12,021 farmer suicides in Maharashtra in four years

Priyanka.Rakodkar  
@timesgroup.com

Mumbai: Maharashtra has recorded 12,021 farmer suicides between 2015 and 2018, state cooperation minister Subhash Deshmukh said in a written reply in the state assembly on Friday. This means an average of 3,005 cases each year during the four-year span.

Of these, 6,888 or 57% were deemed eligible for compensation by the government. Of the eligible cases, the kin of 6,845 had received ex-gratia payment of Rs 1 lakh each, Deshmukh said.

He also informed the assembly that in the three months between January and March this year, the state had recorded 610 farmer suicides, of these, 192 had been deemed eligible for compensation.

Maharashtra has the highest number of farmer suicides in the coun-

try. With inputs costing more than the sale price, the economics of farming have been tilted against them. Three droughts in the past four years have compounded agrarian distress.

The state has witnessed major farmer protests especially in the last two years, forcing the government to declare a loan waiver in 2017. In the last few years, the number of farmer suicides reported to the state revenue department has declined marginally over the previous year. Farmer groups say the agrarian distress is a reflection of the government's urban focus.

"In such a financially strong state, it is shameful to have the number of farmer suicides that we do. It's only because of farmer movements that the state has been forced to declare a loan waiver and take the demands seriously," said Anil Navale from the Kisan Sabha.

# FARMERS SUICIDES



# Letter to Hon. Finance Minister



## Feb 1 2019 – Separate Ministry for fisheries

On Feb, 1, 2019 Honourable Piyush Goyalji announced separate ministry for Fisheries and I was a bit upset as it should have been independent AHDF. But Honourable Prime Minister Narendra Modiji did it by appointing separate Minister for AHDF dept. Its long standing demand and dream of veterinarians like me which is fulfilled by Honourable Modiji. Many many thanks to Honorable PM and BJP for this historic decision and justice. Madam, we expect justice from you for this most important but deprived department which plays a vital role in doubling farmers' income, improving the health of people and huge employment opportunities.



I give here a brief account of the importance of this department.



# ONE SOLUTION – MULTIPLE BENEFITS

In food grains we have achieved surplus production by exploiting all possible means of seed development, fertilizer use, irrigation and technology. There is a little scope to exploit further crop yield potentiality and soil potentiality limiting crop generated income.

AHDF depart has a lot of potentiality for exploitation and income generation by a livestock Revolution as expected by **Dr Swaminathan Committee** (Ref. Fourth Report 2006) Many studies on farmer suicide prone areas ( eg. Dr. Narendra Jadhav in Maharashtra) revealed that those owning livestock didn't tend to suicide. Recent Committee on Doubling Farmers' Income (DFI) under the chairmanship of **Dr Ashok Dalwai** in its Fourteen Volumes, also repeatedly pointed out that 'livestock' is a 'savior' and income generating factor for farmers. Its Growth rate is always on the rise.



Out of total Farmland households almost 85% are marginal (less than 1.0 Ha. ) and small (less than 2 Ha.) households comprising more than 12 crores are really needy families. Recently Govt of India has announced Rs. 6 thousand under PM Kisan Samman Yojana in three installments of which of Rs. 2000 is deposited in their accounts. Apart from them there are landless laborers comprising around 4 crore households who are also dependent on livestock raising.





## I suggest here per household package of:

- a) 2 to 4 good Milch Cows/ buffaloes
- b) 5 to 10 Goats/sheep/pig unit
- c) 20 – 25 Desi chicken/duck/layer birds

OR

100 Broiler unit

And/ OR

100 improved variety of white leghorn layers

This will help in many ways to the family. All above three may not be possible for a single household and they can be given freedom of choice.



# How this package will help?

**Milk** will be available to children, pregnant women, youths, old people at home. Surplus milk will be sold in the market or co-operatives.

**Eggs** will be available daily for consumption to family members and surplus can be sold daily.

**Goat milk** is at par with mother's milk and can be consumed by family and may be sold in the market with 'goat milk' brand fetching a higher price. The mature kids selling will give income in the nick of time and also on a regular basis.

Sheep milk -cheese making will be a highly profitable enterprise of channelized properly.

Above package will help not only to generate substantial, sustainable income but will also help improve health and immune system of each individual member of family preventing diseases and reducing expenditure on medicines as milk, chhachh, curd, butter, ghee, eggs, chicken meat, goat milk will be available at home.

If proper chain is developed to market above produce under leadership of Collector/ DM of the districts the villages will develop beyond our dreams and Gandhiji's dream will be fulfilled in his 150th Birth celebration.



To achieve above thing I bring some facts to notice:



# MILK

## Milk

Our milk production in 2017-18 was 176.4 million tons with per capita availability of 374gms/ day ( 2017-18 Annual Reports of AHDF Dept & NDDB). In fact availability of milk is arrived at by simply dividing total milk by population. But the question is ' Kya harek Bhartiya itna doodh pita hai?' Is every Indian drinking so much milk daily ? No! not at all. Almost 60% milk is consumed by the upper middle class and rich families. Lower middle class households cannot afford for half a liter daily and poor households cannot afford for even 200 ml milk daily. They just buy milk to color the tea. If we make available at least 400 ml per individual (as recommended by the Indian Council of Medical Research, Hyderabad) we will require double than present production. If we take into account the adulterated milk in market then real requirement of pure milk will be many fold.

**To satisfy above need we need high quality of milch animals - cows and buffaloes.** Under NDP-1 program (2011-12 to 2018-19) GOI AHDF & NDDB has taken good imitative through breeding policy of getting Superior Genome Merit (SGM) / High Genome Merit (HGM) bulls production. Also efforts are made through Pedigree Selection, Embryo Transfer (ET), Artificial Insemination (AI). Also under Rashtriya Gokul Mission two centers are established to exploit indigenous germplasm.

All above attempts will not satisfy the actual requirement of present and future. **A war footing efforts and multiplication of production unit is a must.** For that huge allocation is necessary.



# MEAT AND EGGS

## **Meat and eggs:**

Its fact that almost 70% Indians are non-vegetarian. 49% meat is from poultry. Total egg production in 2016-17 was 88139 millions and annual per capita availability was just 69 eggs.

Even vegetarians prefer eggs and egg based products. If all youths in colleges and hostels, school children, all tribals given daily 2-4 eggs it will be great protein supplement. So there is a scope to multiply poultry industry.

In case of meat total production was 7385.61 thousand tons (2016-2017) which means just 15 gm /day/capita availability.

Due to ban of cattle slaughter there is a scope and need of more goat/sheep/pig/poultry meat production.



# HGM-AVAILABILITY--A BIG CHALLENGE!!!

**Here also we don't have sufficient number of quality high genome merit animals.**

Government of India and state governments implement many schemes of distribution of milch animals, sheep/goats/ pigs to BPL and backward class households. Since we are lacking good quality HGM animals these schemes have not succeeded to the expected level.



# A MASSIVE BREEDING PROGRAM-MUST

## **In short-**

To make ample milk, eggs, meat and fish availability we need a **MASSIVE BREEDING PROGRAMME** on war footing which will give fruits after 20-25 years of continuous research.



NEED TO DEVELOP “FEED AND FODDER  
CORPORATION OF INDIA” (FFCI) at par with FCI





# FFCI.....

Livestock development is totally dependent on feed and fodder. ***During droughts we make desperate efforts to open cattle camps leading to allegations of corruption scams after spending thousands of crores of rupees. We can use this money to establish FFCI.***

Every district and division headquarters should have a huge warehouses stocking sufficient silage (which lasts for 1 ½ years and it is nutritious), chauffed dry fodder bales which will supply like ration to dairy co-operatives, which in turn will supply to farmers in exchange of supply of milk. So then there is no direct money involved at farmer level. Sufficient stock of dry fodder bales and silage can be made to cater need of coming 2-3 years. Silage can be distributed at concessional rates to BPL families. This solves problem of storage space of marginal farmers and farm labourers. Daily farmer can take away required quantity of feed and fodder for cattle and goats. Similarly for feed ingredients, mostly maize and various cakes, separate godowns shall be constructed and it should be supplied to poultry and cattle feed manufacturers who may be private or co-operative with rider of price check.

Farmers should be encouraged to produce fodder and government should buy it from them. Instead of sugarcane if we keep compulsory 50% land for fodder (green and dry) and food grains like maize, jowar etc, production it will give multiple cropping benefit and more money per acre of land with huge savings of water.



# ZERO LOAN-NOT ZERO BUDGET

This FFCI will act like a Revolutionary measures to tackle poverty and produce more milk , eggs and meat.

To produce silage, dry fodder bales and feed the co-operatives should be given incentives and loan at low interest rate.

**This will be “ZERO LOAN” business to farmers so there won’t be any question of loan waiver schemes.** States can have their own – “Feed And Fodder Corporation of \_\_\_\_\_ State” which will help tackle issues at ground level.

**Contract farming** is advocated by Dr. Swaminathan and quoted Anuradha Desai Chairperson of ‘Venkateshwara Hatcheries’. Practically in Maharashtra and in India many entrepreneurs are doing poultry contract farming business well giving job opportunities to lakhs of youths and households.

These entrepreneurs shall be given benefits of FFCI with subsidized loan facility who will in turn will transfer benefit to farmers keeping him “Loan Free”. Layer and Broiler industry is doing well. It's possible in dairy/ goatary/ piggery if private dairy owners/ industries are given proper assistance with assurance to uplift the farmers in the vicinity.



## BUDGET FACTS

Year	Total Provision Rs. Crore (%)	Agriculture dept Rs. Crore (%)	AHDF Dept Rs. Crore (%)
2016-17(AE)	44,500	42,642 (95.83)	1858 (4.17)
2017-18(RE)	50,264	40,097 (95.69)	2167 (4.31)
2018-19(BE)	57,600	54,500 (94.62)	3100 (5.38)

Source : PRS Legislative Research, Feb 22, 2018



# PRESENT PROVISIONS--VERY VERY MEAGRE

**Madam**, above fact reveals that Animal Husbandry, Dairy and Fisheries dept was totally deprived of its legitimate right to massive research in Breeding and Fodder and Feed development. Our Veterinary Universities are on ventilator of Rs 100-200 crore per annum. How can they carry on massive research programs in basic developments and processing units?. **Each university must get minimum Rs. 500-1000 crore with condition of development of at least 2-3 indigenous pure breeds of cattle, buffalo, poultry, goat and sheep in time bound programs. Also they should be asked to give real entrepreneurship training to students. At present many universities and colleges have zero breeding stock in campus. Our students come out with theory and then try their luck practicing in some private firms.**



# ABROAD TRAINING TO EACH VET

**Every veterinarian must be given an opportunity to get trained, at least short courses, in the countries like New Zealand, Holland, etc.** Post graduate scholarship for abroad education shall be made available in hundreds per year.



# FARMERS TRAINING

Our Training to farmers are many times for the sake of numbers and very very few turn to entrepreneurship.



# ONE LAKH CRORE - LIVESTOCK REVOLUTION

To have 'Livestock Revolution' and boosting farmers income FM MAM requested to make provision with Rs. one lakh crore for AHDF.

To,

Mr. Anandbh Karf,  
Chief Executive Officer,  
NFTS Aayog

Subject: Inclusion of Minister of Fisheries, Animal Husbandry and Dairy in High  
Powered Committee of Chief Minister for Transformation of Indian

Agriculture:

Ref: Your O.M.F.No. Q-11050/28/2019, Agri. FTS 27795, Date: 1 July, 2019

Sir,

With respect to above subject and reference, I want to bring to your kind notice that recently Honorable Prime Minister Mr. Narendra Modi has created new ministry of ' Fisheries, Animal Husbandry and Dairy' and Hon. Giriraj Singh is appointed on this portfolio.


Earlier FAHD was part of the Agriculture Department. In reality Livestock is an integral and inseparable part of the farmers farming activities. In farmer suicide prone areas those who own livestock do not tend to commit suicide. On the other hand its acquiring main earning source for many farmers brushing aside its allied parasit status.

Therefore, it's necessary to add Hon. Giriraj Singh as a member of this Committee. I learned that he had contributed lot to this department as a minister in the State. His contribution will be useful in 'raising farmer' income from Livestock.

You are requested to kindly bring this to the notice of PMO and get inducted Minister FAHD as a member.

I had written letter to Hon. FM regarding Budgetary Allocation for this new department, the copy of the same attached herewith

Thanking you,  
Yours faithfully

  
(Dr. A. T. Kumbhar)  
Ex Commissioner of Animal Husbandry  
Govt. of Maharashtra

Date: July, 2, 2019

HIGH POWERED COMMITTEE OF CMS--MINISTER OF FAHD NOT THERE



NITI Bhawan  
Samad Marg  
New Delhi - 110 001  
Dated: 17 July, 2019

**OFFICE MEMORANDUM**

**Sub. : Constitution of High Powered Committee of Chief Ministers  
for 'Transformation of Indian Agriculture' - reg.**

Prime Minister has approved constitution of a High Powered Committee of Chief Ministers for 'Transformation of Indian Agriculture' with the following composition :

- |       |   |             |
|-------|---|-------------|
| i)    | Sh. Devendra Fadnis, Chief Minister, Maharashtra  | Convener    |
| ii)   | Sh. H.D. Kumaraswamy, Chief Minister, Karnataka   | Member      |
| iii)  | Sh. Manohar Lal Khattar, Chief Minister, Haryana  | Member      |
| iv)   | Sh. Prema Khanda, Chief Minister, Arunachal Pradesh   | Member      |
| v)    | Sh. Vijay Rupani, Chief Minister, Gujarat   | Member      |
| vi)   | Sh. Yogi Adityanath, Chief Minister, Uttar Pradesh  | Member      |
| vii)  | Sh. Kamal Nath, Chief Minister, Madhya Pradesh  | Member      |
| viii) | Sh. Narendra Singh Tomar, Minister, Agriculture,<br>Rural Development and Panchayati Raj, GoI | Member      |
| ix)   | Prof. Ramesh Chand, Member, NITI Aayog  | Member-Secy |

2. The **Terms of Reference (ToR)** of the Committee would be as follows :

- i) to discuss measures for transformation of agriculture and raising farmers' income and suggest modalities for adoption and time bound implementation of following reforms by States/UTs:
  - a) The .....State/ Union Territory 'Agricultural Produce and Livestock Marketing (Promotion & Facilitation) Act, 2017' (APLM Act, 2017) circulated by Ministry of Agriculture and Farmers' Welfare, GoI to States/ UTs.
  - b) The .....State/ Union Territory 'Agricultural Produce and Livestock, Contract Farming and Services (Promotion & Facilitation) Act, 2018' circulated by Ministry of Agriculture and Farmers Welfare, GoI to States/ UTs.

Contd.

NITI-OM 1st July 2019



# THANK YOU

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Govt. of Maharashtra  
20-06-2019

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