#### **GUIDELINES FOR NATIONAL GOPAL RATNA UNDER**

#### THE SCHEME RASHTRIYA GOKUL MISSION

#### 1. Preamble:

Indigenous bovine breeds of India are robust and possess the genetic potential to play crucial role in the national economy. In the absence of a specific programme on development and conservation of indigenous breeds, their population has been declining and their performance is below the potential at present. Hence there is an urgent need to take up a scientific programme for their development and conservation. Under the leadership of the Hon'ble Prime Minister of India and the guidance of Hon'ble Agriculture Minister, "Rashtriya Goukul Mission", a new initiative under National Programme for Bovine Breeding and Dairy Development has been launched in December 2014 for the first time in the country, with a view to conserve and develop indigenous bovine breeds.

#### 2. Objective:

In order to motivate farmers for rearing of indigenous breeds and increase population of indigenous breeds along with their production and productivity, *"Gopal Ratna"* Awards: to Farmers maintaining the best herd of Indigenous Breed(s) and practicing best management practices have been instituted under the Rashtriya Gokul Mission.

### 3. Eligibility:

**3.1** To be eligible for award farmer/breeder society/gaushala/institutional farm shall be maintaining herd of indigenous breed(s), practicing best management practices to enhance milk production and productivity of indigenous breeds and contributing significantly in promoting indigenous breed (s).

**3.2** Farmers/breeder society/gaushala/institutional farm maintaining any of the recognized indigenous breeds out of 40 breed of cattle and 13 breeds of buffaloes shall be eligible to apply for award. List of recognized indigenous breeds along with their average production potential is given at Annexure-I.

### 4. Nomination for National Gopal Ratna awards:

### 4.1 **State Nomination**:

The State Government shall for the purpose of indentifying and increasing excellence in rearing & management of indigenous breeds can arrange best indigenous breed identification through milk yield competitions and calf rallies at district and State level under the Chairpersonship of District Collector and Principal Secretary/Secretary of Animal Husbandry Department respectively. Such District/ State level awardees will also be eligible for nomination in addition to open nomination for national Gopal Ratna Awards. The State has to invite nominations as per the prescribed format given at Annexure-II.

### 4.2 **Procedure of Nomination:**

Nomination of farmers to Gopal Ratna awards in the prescribed format shall be sent through concerned Gram Panchayats which will be verified physically by the State Government Veterinary Officer (VO) of the jurisdiction. Following initial verification the Veterinary Officer will submit the valid nomination to the District Veterinary Officer (DVO) for verification and counter signature. In turn the DVO will submit the verified application to the Member Secretary of the State Nomination Committee.

### 5. **State NominationC ommittee:**

5.1 Each State shall constitute a nomination committee with the following composition for recommending to National Awards:

- (i) Principal Secretary/Secretary, Deptt of Animal Husbandry of the State- Chairperson
- (ii) Director Animal Husbandry-Member
- (iii) Managing Director Milk Federation- Member
- (iv) Representative of the State Veterinary University/college- Member
- (v) Representative of ICAR institute (CIRB, CIRC, NBAGR and NDRI)- Member
- (vi) Representative of DADF-CCBF/CHRS- Member
- (vii) Chief Executive Officer of LDB- Member Secretary

5.2 The above nomination committee shall evaluate there commendations submitted by all the DVOs of the State and assign the score as per the score card given at Annexure-III for Gopal Ratna Award and prepare the final list of best three nominees for submission to DADF Gol.

5.3 The decision of the State Nomination Committee for the nomination to national awards will be final and is a binding to all the nominees.

- 5.4 The award ceremony will be held on **WORLD MILK DAY**(1<sup>st</sup> June) at a place decided by the Government of India.
- 5.5 The farmer/breeders Society/Gaushalas/Institutional farm once awarded will not be eligible for subsequent nominations.

### 6. Calendar of events:

S. No.	Period	Activity		
1	20 <sup>th</sup> October	Best indigenous breed identification through milk yield		
		competitions and calf rallies at districts and State level.		
2	20 <sup>th</sup> November	Invitation of nomination (through vide publicity)		
3	20 <sup>th</sup> December	Physical on spot verification by the VO		
4	20 <sup>th</sup> January	Verification by DVO and submission of verified		
		nominations to the State Nomination Committee		
5	25 <sup>th</sup> February	Meeting of the State Nomination Committee		

### 7. National Awards:

The States after having finalized its recommendations will send the list of best three nominees each for the National Gopal Ratna awards along with the details and the proceedings of the Nomination Committee to DADF by the end of March every year. The DADF after having compiled the information of all the State nominees for National Gopal Ratna awards will place it before the National Selection Committee to adjudge Gopal Ratna awards.

### 8. National Award Committee:

8.1 The National Committee shall consist of the following members for adjudging both national Gopal Ratna awards:

- (i) Secretary, ADF- Chairperson
- (ii) Animal Husbandry Commissioner- Member
- (iii) JS (C&DD) Member
- (iv) DDG (AS)-Member
- (v) Assistant Commissioner (Cattle)- Member Secretary

8.2 The above award committee will evaluate the details of the State nominees in both the categories and adjudge national Gopal Ratna awardees.

8.3 The decision of the award committee for the awards will be final and is a binding to all the States and nominees.

### 9. General:

# 9.1 There will be three national Gopal Ratna awards respectively for five regions that is: i) Hill and North Eastern; ii) North; iii) South; iv) East and v) West.

The States covered und	er each region as follows.
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S.No	Region	States covered		
1	East	Bihar, Chhattisgarh, Jharkhand, Odisha and West Bengal		
2	Hill and North East	Jammu & Kashmir, Uttrakhand, Himachal Pradesh, Arunachal Pradesh, Assam, Meghalaya, Manipur, Mizoram, Nagaland, Sikkim and Tripura		
3	North	Uttar Pradesh, Punjab and Haryana		
4	South	Andhra Pradesh, Karnataka, Kerala, Tamil Nadu and Telangana		
5	West	Gujarat, Rajasthan, Maharashtra and Madhya Pradesh and Goa		

- 9.2 Each award will consist of a citation, and an incentive of Rs 5,00,000/-, Rs 3,00,000/-, and Rs 1,00,000/- each respectively for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in both the categories for every region in the form of a cheque. In case of equal scoring the cash incentive component of the award will be shared accordingly.
- 9.3 The award ceremony will be held on **World MILK DAY** (1<sup>st</sup> June) at a place decided by the Government of India.
- 9.4 The farmer/breeders Society/Gaushalas/Institutional farm once awarded will not be eligible for subsequent awarding.

#### 10. Calendar of events:

1	31 <sup>st</sup> March	Submission of State recommendation to DADF
2	15 <sup>th</sup> April	Meeting of the National award Committee
3	1 <sup>st</sup> May	Intimation to the awardees by Gol
4	1 <sup>st</sup> June	Award Ceremony organized by Gol

#### Annexure-I

### INDIGENOUS BREEDS OF CATTLE & BUFFALO

SI. No	Breed	Breeding Tract	Productivity	Population as per 2007 Livestock Census	Population as per 2012 Livestock Census
		A) Breeds of Cattle			
		Dairy Breeds			
1	Gir	Gujarat (Junagarh, Bhavnagar, Amreli Dist)	Milk Yield: 2100 kg (800-4000) Milk Fat 4.6%	21,03,307	5113013
2	Rathi	Rajasthan (Bikaner, Jaiselmer & Ganganagar Distt)	Milk Yield: 1560 kg (1062-2810) Milk Fat 3.7%	9,24,087	1237509
3	Red Sindhi	Pakistan (Karachi and Hyderabad Dist); Uttarakhand, Tamil Nadu, Odisha; Bihar	Milk Yield: 1840 kg (1,100 - 2600) Milk Fat 4.5%	5,49,432	557402
4	Sahiwal	Pakistan (Sahiwal Dist), Ferozpur and Amritsar Dist of Punjab	Milk Yield: 2326 kg (1600-3500) Milk Fat 4.8- 5.1%	4,57,405	4882294
		Dual Purpose Breeds	5		
5	Deoni	Maharashtra (Latur, Parbani, Nanded and OsmanabadDist), Karnataka (Bidar Dist)	Milk Yield: 1135-3000 kg Milk Fat 4.3% SNF 9.69%	1,66,025	351600
6	Gaolao	Maharashtra(WardhaDist), MP(Balaghat, ChindwaraDist) Chhattisgarh(Durg, Rajnandgoan Dist)	Milk Yield: 600-1500 kg Milk Fat 4.3- 5.5%	2,22,663	322683

7	Hariana	Haryana (Rohtak, Hissar,	Milk Yield:	26,00,122	6279966
		JindDist), Rajasthan (Alwar,	1567 kg		
		Bharatpur Dist)	(1067-2500) Milk Fat		
			4.5%		
			SNF 9.10		
8	Kankrej	Gujarat (Kutch, Mehsana,	Milk Yield:	38,87,152	3028249
		Ahmedabad, Kaira,	1746 kg		
		Sabarkantha Dist),	(1097-3194)		
		Rajasthan( Barmer &	Milk Fat		
9	Krishna Valley	Jodhpur Dist) Karnataka (Belgam, Raichur,	4.8% Milk Yield:	2,314	14399
9	Kiisiina valley	BijapurDist) Maharashtra	1135-3000	2,314	14333
		(Satara, Sangli, SolapurDist)	kg		
			Milk Fat		
			4.3%		
10	Mewati	Rajasthan ( Alwar,	Milk Yield:	75,427	32940
		Bharatpur Dist), Uttar	900-1500 kg		
		Pradesh (Kosi, Mathura	kg		
		Dist)	Milk Fat 4.7- 5%		
11	Ongole	Andhra Pradesh(Chittoor,	Milk Yield:	2,58,240	6,34,526
	080.0	Kurnool Dist)	688 kg (475-	_,==,==;=	0,0 1,0 20
			1000)		
			Fat 4.2%		
12	Tharparkar	Rajasthan (Jodhpur,	Milk Yield:	5,57,679	732479
		Barmer, Jaiselmer Dist)	1749 kg		
			(913-2147) Milk Fat		
			4.88%		
			SNF 9.2%		
		Draught Breeds			
13	Amrit Mahal	Karnataka (Hassan,	Milk Yield:	98,169	230142
		Chikmaglur, Chiteradurga	572-650 kg		
		Dist)	Milk Fat 4.3-		
1.1	Dorraur	Tamil Nadu (Erada Diat)	5%	21 212	1007
14	Bargur	Tamil Nadu (Erode Dist)	Milk Yield: 250-1300	21,312	16307
			Milk fat: 4.5		
			to 5.5%		
15	Bachaur	Bihar (Sitamari, Madhubani,	Milk Yield:	4,51,659	1546488
		DarbhangaDist)	495-605 kg		
			Milk Fat		
			4.5%-5%		
16	Binjharpuri	Orissa (Jajpur subdivision	Milk Yield:	43,680	110553
		Cuttack Dist)	400-450 Kg		
			Fat 4.94%		

			SNF 7.8%		
17	Dangi	Maharashtra (Nasik, Ahmednagar District.)	530 Milk Fat 4.3%	3,04,238	193780
18	Ghumsuri	Orissa (Cuttack District)	Milk Yield: 450-650 kg Milk Fat 4.8 to 4.9%	82,815	83988
19	Hallikar	Karnataka	Milk Yield: 540 kg (227- 1134) Milk Fat 5.7%	21,96,698	1807932
20	Kangayam	Tamil Nadu ( Erode District)	Milk Yield: 540 kg (600- 800) Milk Fat 3.88% SNF 6.96	3,16,114	193445
21	Kenkatha	Uttar Pradesh (Lalitpur, Hamirpur, Banda District), Madhya Pradesh (TikamgarhDistrict)	Milk Yield: 500-800 kg Milk Fat 4.7 to 6.7%	1,85,886	670402
22	Kherigarh	Uttar Pradesh ( Lakhimpur KheriDistrict)	Milk Yield: 300-500 kg Fat 4-6%	1,71,414	199251
23	Kheriar	Orissa			383824
24	Khillari	Maharashtra (Solapur, SangliSataraDistrict)	Milk Yield: 384 kg (240- 515) Milk Fat 4.5 to 5.5%	14,23,742	2014352
25	Malvi	Madhya Pradeash( Dewas, Ujjain, SajapurDistrict), Rajasthan (JhalawarDistrict)	Milk Yield: 1047 kg (627-1227) Milk fat 4.28%	15,18,452	1710465
26	Nagori	Rajasthan (NagaurDistrict)	Milk Yield: 603 kg (479- 905) Milk Fat Av 5.8%	8,37,344	508703
27	Nimari	Madhya Pradesh (Khandwa, Khargoan and BarwaniDistrict)	Milk Yield: 360 kg (310- 495) Milk Fat 4.9%	3,09,859	453633

28	Motu	Orissa (KoraputDist)	Milk Yield: 100-140 kg Milk Fat: Av 4.86%-5.3%	7,02,347	536758
29	Ponwar	Uttar Pradesh (PilibhitDistrict)	Milk Yield: 500-1000 kg kg	24,072	27967
20	Ded Kandhari		Milk Fat: 4- 5%	1 70 750	4500.40
30	Red Kandhari	Maharashtra (NandedDist)	Milk Yield: 598 kg Milk Fat 4.6% SNF 8.62	1,78,758	458040
31	Siri	West Bengal (Darjeeling) and Sikkim	Milk Yield: 2-6 Kg/day Milk Fat 2.8- 5.5% SNF 7.56- 9.37	61,764	17749
32	Umblachyery	Tamil Nadu ( Thanjavur, NagapattinamDist)	Milk Yield: 500 kg Milk Fat 4.5 to 5.5%	2,18,315	72510
33	Vechur	Kerala (Vaikam, Kottayam Dist)	Milk Yield 550 kg Milk Fat 4.7- 5.8%	3,170	2499
34	Punganur	Andhra Pradesh (Chitoor Dist)	Milk Yield 546 kg (194- 1099) Fat 5% SNF 9.5%	771	2828
		New Breeds			
35	Malnad Gidda	Karnataka (Chikmaglur, Dakshina Kannada, Uttar Kannada, Hassan, Kodagu, Shimoga, Uddupi Dist)	Milk Yield 200 kg Milk Fat 4.5 to 5.5%	1281000	1049543
36	Kosali	Chhattisgarh (Raipur Durg Bilaspur JanjgirDist)	Milk Yield 200-250 kg Milk Fat 3.5%	1500000	2432236
37	Pulikulam	Tamil Nadu (Madurai Dist)	Milk Yield 500 kg Milk Fat:	45000	10085

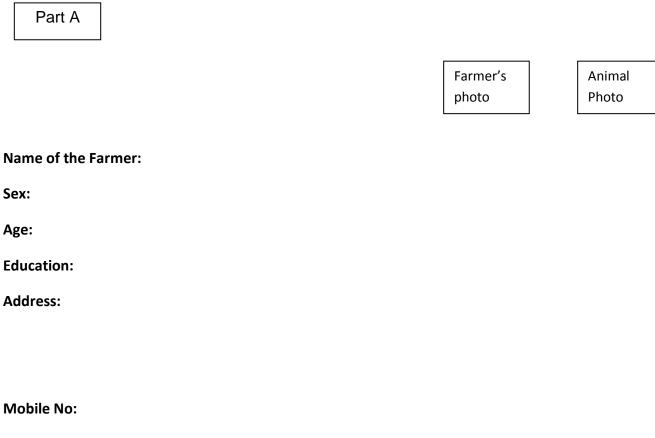
			4.5 to 5.5%		
38	Gangatiri	Uttar Pradesh (Varanasi, Gorakhpur, Ghazipur, Ballia,	Milk Yield 900-1200 kg		364806
		Mau, Mirzapur Dist)	Milk Fat Av 4.9% (4.1 to 5.2%)		
39	Belahi	Foot hills of Shivaliks in Haryana	Milk Yield 182-2092 kg Milk Fat Av 5.25 (2.37- 7.89)		30,000 (NBAGR)
40.	Badri	Uttarakhand			
		Breeds of Buffa	aloes		
1	Murrah	Haryana (Rohtak, Hissar Dist)	Milk Yield 1500-4000kg Milk Fat 6 to 9% (Av (7.3%)	2,04,88,438	48251640
2	Nili Ravi	Punjab (Ferozepur Dist)	Milk Yield 1500-4000kg Milk Fat: 5 to 8% (Av 7)	5,91,659	677264
3	Bhadawari	Uttar Pradesh (Agra, Etawah Dist), Madhya Pradesh (Bhind, Gwalior Dist)	Milk Yield 540-1400 kg Milk Fat: 6 to 13% (Av 9)	7,29,013	1753814
4	Jaffarabadi	Gujarat (Amreli, Junagarh, Bhavnagar Dist)	Milk Yield 2000 to 4000 kg Milk Fat: 7 to 8.5% (Av 8)	18,43,848	1771498
5	Marathwada	Maharashtra (Marathwada region)	Milk Yield 1000-1500 kg Milk Fat: 6 to 10.5% (Av 9)	1,83,238	376599
6	Mehsana	Gujarat (Mehsana, Ahmedabad Dist)	Milk Yield 600-3600kg Milk Fat: 5 to 9.5% (Av 6.8)	33,76,196	1216125
7	Nagpuri	Mharashtra (Vidhharbha region)	Milk Yield 800-1500 Milk Fat: 7 to 9% (Av 8)	1,42,765	190958
8	Phandharpuri	Maharashtra (Kohlapur, Sangli, Solapur Dist)	Milk Yield 1500-2500kg (1790 kg)	2,72,802	483738

			Milk Fat: Av 8.01%		
9	Surti	Gujarat (Kheda, Vadodara, Bharuch Dist)	Milk Yield 1000-2000 Milk Fat: 3.8 to 8.7% (Av 7.02%)	29,88,245	3892927
10	Toda	Tamil Nadu ( Nilgiris, Udamanglam, Coonoor Dist)	Milk Yield 500 kg Milk Fat: 8.2	54,755	5536
11	Banni	Gujarat (Kutch Dist)	Milk Yield 1100-6000 kg Milk Fat: 4 to 12.1% (Av 6.5%)	5,27,576	382122
12	Chilika	Odisha (Cuttack Ganjam, Puri Dist)	Milk Yield 450-500kg Milk Fat: 8.5 to 8.8% (Av 8.7%)	29000	7570
13	Kalahandi	Odisha (Kalahandi, Rayagada Dist)	Milk Yield 680-912 kg Milk Fat: 7.8 to 8.2%	80,000	142021

#### Annexure-II

#### Format of Nomination for National Gopal Ratna Award

#### Through Panchayat/VO/DVO



Breed maintained:

(Only breeds registered with NBAGR will qualify for judging)

Verification at Panchayat Level

#### Date Signature of Sarpanch/Pradhan

Place

(Name & Official Stamp)

Part B.

### 1. BREEDING:

Sr. No	Attributes	Details
1	Type of Breed	
2	Breeding Method Adopted	
3	Source of Germplasm/semen /Bull for breeding	

# 2. Feeding:

Sr. No	Attributes	Details
1	Feed Computation (Is adopting Ration Balancing or self computing or using commercial readymade feed)	
2	Use of Area Specific Mineral Mixture	
3	Arrangement for Fodder	

## 3. Housing:

Sr. No	Attributes	Details
1	Shelter Management	
2	Cleanliness, Hygienic practices	

### 4- Milk Marketing:

Sr.No	Attributes	Details
1	Sale of milk	
2	Conversion into Value Added product	

# 5-Technology adoption:

Sr. No	Attributes	Details
1	Health Management Practices	
	Timely Vaccination	
	Timely First Veterinary Aid	
	Deworming	
	Tick control measure	
2	Animal Identification Mechanism	
	Ear Tagging	
	Tattooing	
	Any other technique	

## 6. Animal Husbandry Practices Adopted:

Sr. No	Attributes	Details
1	Fodder conservation	
	<ul><li>Chaffing</li><li>Silage/Hay making</li></ul>	
2	Azolla cultivation	

## 7. Awareness Level:

Sr. No	Attributes	Details
1	Is aware of State/Central Govt	
	Schemes?	
2	Any training on Animal Husbandry	
	under gone	
3	Member of Dairy Cooperative	
	Society	
4	Office Bearer of Dairy Cooperative	
	Society(Past/Present)	
5	Is payment received by Women or	
	Men	

# 8- Women empowerment (For Women Progressive Farmer):

Sr. No	Attributes	Details
1	Member of Dairy Cooperative Society	Recent/5yrs/8yrs/10yrs
2	Office Bearer of Dairy Cooperative Society	Recent/2yrs/3yrs/5yrs
3	Involve in Marketing System	Yes/No
4	Ownership of Animal	Self/husband/Children

### 9- Environmental Awareness:

Sr. No	Attributes	Details
1	Waste Management (Cow Dung & Urine)	
2	Use of Gobar Gas	
3	Use of renewable bio gas/ Bio Fertiliser	
4	Hygienic and animal environment	
5	Methane Gas collection	

# 10-Productivity & Efficiency:

Sr. No	Attributes	Details
1	Optimum Yields	
2	Optimum Cost of Production	
3	Quality Improvement	
4	Marketing of the produce	

### Verification

Date

Place

Signature of Veterinarian

(Name & Official Stamp)

Verification

Date

Signature of District Veterinary Officer

Place

(Name & Official Stamp)

To, The CEO/MD State Livestock Development Agency/Boar&Member Secretary State Nomination Committee for Gopal Ratna and Kamdhenu Awards

#### Annexure-III

# Score Card for State Nomination Committeeto Recommend Farmers for National Gopal Ratna Award



#### Name of the Farmer:

Sex:

Age:

Education:

Address:

Mobile No:

**Breed maintained:** 

(Only breeds registered with ICAR- NBAGR as per the list at annexure-I will qualify for judging)

### 1. BREEDING (Max Mark-15):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1	Type of Breed	<ul> <li>True to the breed type as per defined phenotypic character -5 marks</li> <li>Graded -2.5 marks</li> </ul>	
2	Breeding Method Adopted	<ul> <li>Artificial Insemination(AI)-5 marks</li> <li>Natural Service(NS)-2.5 marks</li> </ul>	

3	Source of Germplasm/semen /Bull for breeding	<ul> <li>Is Semen used for AI is from A grade or B grade Semen station- 5 marks for A grade and 4 marks for B grade</li> </ul>	
		<ul> <li>Is bull used for NS is from Govt bull mother farm- 3 marks or local- 2marks</li> </ul>	

# 2. Feeding(Max Mark-15):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1	Feed Computation	<ul> <li>Ration Balancing-5 marks</li> <li>Using commercial readymade feed- 3 marks</li> </ul>	
2	Use of Area Specific Mineral Mixture	• Yes- 5 marks /No- zero marks	
3	Arrangement for Fodder	<ul> <li>Own cultivation- 5 marks</li> <li>Outside procurement-2.5 marks</li> </ul>	

# 3.Housing (Max Mark-10):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1.	Shelter Management	Pucca -5 marks	
		Kuchha -3 marks	
		Temporary -2 marks	
2.	Cleanliness & Hygienic practices adopted	<ul> <li>Very good - 5 marks</li> </ul>	
		Good - 3 marks	
		• Fair - 2 marks	
		• Poor - 1 marks	

# 4- Milk Marketing (Max Mark-10):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1	Sale of milk	<ul> <li>Through Dairy Cooperative Society/Milk producer company- 5 marks</li> <li>Self – 4 marks</li> <li>Pvt Vendor- 2 marks</li> </ul>	
2	Conversion into Value Added product	<ul> <li>Yes – 5 marks</li> <li>No – zero marks</li> </ul>	

# 5-Technology adoption (Max Mark-10):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1	<ul> <li>Health Management Practices</li> <li>Timely Vaccination</li> <li>Timely First Veterinary Aid</li> <li>Deworming</li> </ul>	<ul><li>Yes/No</li><li>Yes/No</li></ul>	
	Tick control measure	• Yes/No	
		• Yes/No	
		(If all 4 Yes-5 marks, 3 yes-3 marks, 2 yes-2 mark, 1 Yes-1 mark)	
2	<ul><li>Animal Identification Mechanism</li><li>Ear Tagging</li><li>Tattooing</li></ul>	• Yes- 5 marks	
	<ul><li>Any other technique</li></ul>	• Yes- 3 marks	
		• Yes- 2 marks	
		None- zero mark	

# 6. Animal Husbandry Practices Adopted (Max Mark-10):

Sr. No	Attributes	Criteria and Pro-rata marking	Marks Secured
1	<ul><li>Fodder conservation</li><li>Chaffing</li><li>Silage/Hay making</li></ul>	<ul> <li>Power driven/Manual</li> <li>Yes- 5 marks /No- zero mark</li> <li>Yes- 2 marks/ No-zero mark</li> </ul>	
2	Azolla cultivation	<ul> <li>Yes- 3 marks /No- zero mark</li> </ul>	

# 7. Awareness Level(Max Mark-10):

Sr. No	Attributes	Criteria	Marks Secured
1	Is aware of State/Central Govt Schemes?	If Yes- 2marks	
2	Any training on Animal Husbandry under gone	If Yes- 2 marks	
3	Member of Dairy Cooperative Society	If Yes- 2 marks	
4	Office Bearer of Dairy Cooperative Society(Past/Present)	If Yes- 2 marks	
5	Is payment received by Women or Men	If women 1 marks	

# 8- Environmental Awareness (Max Mark-10)

Sr. No	Attributes	Criteria	Marks Secured
1.	Is Waste Management in place	Yes-4 marks /No- 0	Jecureu
2.	Gobar Gas production and use	Yes-2 marks /No- 0	
2.	Gobar Gas production and use	Yes-2 marks /No- 0	

3.	Hygiene and animal environment	Yes-2 marks /No- 0	
4.	Recycling of dung and urine	Yes-2 marks /No- 0	

## 9-Productivity & Reproductive Efficiency (Max Mark-10)

Sr. No	Attributes	Criteria	Marks
1	Milk Yield	Breed average-2 marks /less than breed average 1	
2	Marketing of the produce	Yes-2 marks /No- 0	
3	Practice of clean milk production	Yes-2 marks /No- 0	
4	Calving Interval	Breed average-2 marks /less than breed average 1	
5	Days Open	conception within 120 days-2 marks/ above 120 days 1 marks	

1. Final Score: /100

## 2. Recommended/not recommended

### 3. Reasons:

State Nomination Committee		
(i) Director Animal Husbandry	(ii) Managing Director Milk Federation	
(Name & Signature )	(Name & Signature)	
iii) Representative of ICAR institute	(iv) Representative of DADF-CCBF/CHRS	
(Name & Signature )	(Name & Signature )	
(v) Representative of the State Veterinary	(vi) Chief Executive Officer – Member	
University/College	Secretary	
(Name & Signature )	(Name & Signature )	
(vii)Principal Secretary/Secretary, Dept of Animal Husbandry of the State- Chairperson		

(Name & Signature)