





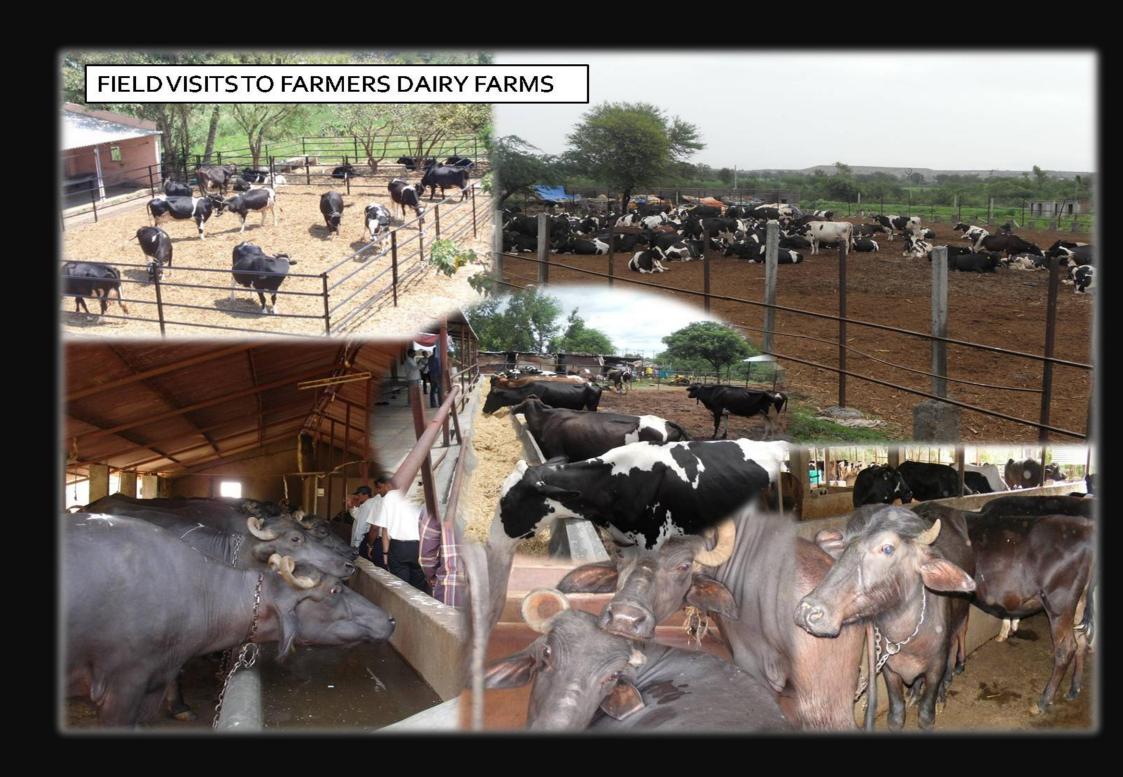
# SHORT DURATION TRAINING PROGRAMME ON DAIRY CATTLE & BUFFALO MANAGEMENT



THIS PROGRAMME CONSISTS FOLLOWING TOPICS RELATED TO DAIRY ANIMALS-

- NUTRITIONAL MANAGEMENT
- ■FODDER MANAGEMENT
- SILAGE MAKING
- HOUSING MANAGEMENT
- BREEDING MANAGEMENT
- ■HEALTH & DISEASE MANAGEMENT
- SELECTION OF ANIMALS
- •FIELD VISITS TO DAIRY CATTLE & BUFFALO FARM, MODEL ISRAEL TYPE OF DAIRY FARM.
- CD SHOWS
- ■INFORMATION ON MILK PROCESSING
- ■PROJECT REPORT PREPARATION
- ■PRACTICALS OF DIFFERENT ACTIVITIES IN THE FARM











## TRAINING SCHEDULE FOR ADVANCE DAIRY FARM MANAGEMENT COURSE

TRAINING SCHEDULE

First Day	Basic things in Dairy farming
10.00.to 11.00 a.m.	Registration of participants, KVK film show & Round to KVK
11.00 to 11.15 a.m.	Tea break
11.15 to 1.00 p.m.	Breed of dairy animals & C.D.Show on breeds of dairy animals, Lay out
	design and Construction of modern dairy farm (Israel type model dairy
	farm )
01.00 to 2.00 p.m.	Lunch Break
02.30 to 5.00 p.m.	Agriculture development trust farm visit
	(Israel type model Dairy farm, Wheat straw treatment, Salient features of
	fodder production, Vermicompost unit ,Silage making,Fodder crop
	varieties, First aid and record keeping practical in Dairy lab – Group
	discussion etc)
Second day	Second day- Feeding, Care and management & Visits
9.30.to 11.00 a.m.	Intensive fodder production, Day today management and milking
	procedures in machine milking ,CMT, use of crystoscope to decide right
	time of AI etc.
11.00 to 11.15 a.m.	Tea break
11.15 to 01.00 p.m.	Care of dairy animals –Newborn calves and calf rearing, pregnancy and
	parturition and after parturition.
	C.D. show on dairy cattle and buffalo management
1.00 to 2.00 p.m.	Lunch break
2.30 to 5.30 p.m.	Nutritional management of Dairy animals. Visit to Dairy entrepreneurs-
	Buffalo & cattle farm & milk processing and biogas electricity generation

Third day	Third day- Dairy farm visit ,Preventive health care in dairy animals,
10.00 to 12.00 a.m	Valediction  Visit to Dairy entrepreneurs in rain fed & irrigated area of Baramati -Loose housing system for cows, Machine milking ,Packaging of milk, Fodder & feeding management.
12.00 to 01.00 p.m.	Milk and products - Khoa ,Basundi (Information on pasteurization, Homogenization etc.)
01.00 to 02.00 p.m.	Lunch break
02.00 to 03.30 p.m.	Preventive health care against important diseases of cattle and buffaloes.  Ecto- and Endo-parasites, Preventive health care against Mastitis, First aid etc.
03.30 to 5.00 p.m.	Breeding management in dairy animals, Selection of bull for breeding of animals, Repeat breeding in cattle and Buffaloes causes and treatment
Fourth day	Fourth day- Dairy farm visit, Project report preparation, Feedback, valediction etc
8.00-1.00 p.m.	Visit to Dairy entrepreneurs in rain fed & irrigated area of Baramati -Loose housing system for cows, Machine milking ,Packaging of milk,Fodder & feeding management.
1.00-2.00 p.m.	Lunch
2.00-3.00 p.m.	Importance of mineral mixture feeding, Project report preparation etc — Group discussion
3.00-4.00 p.m.	Valediction ,Feedback .Closing of programme.

# PLEASE READ FOLLOWING INFORMATION

- **▶** Dates of Training NOT DECLARED
- ➤ Duration 4 days
- ➤ Medium of instruction English language
- > Training fee (including lodging, boarding & Training Material) Rs. 6000/-
- Training fee should be sent by DD in favor of "Agricultural Development Trust's Krishi Vigyan Kendra, Baramati" payable at Baramati on address given below.
- > DD should be sent by Register AD or speed post (not by courier).
- Candidates who send their DD for training programme, their nomination will be accepted for training at KVK, Baramati.
- Candidate should also send **photo identification** along with **request letter** for admission in this programme & **DD** for participation in training programme for dairy farming.
- For Registration, lodging, boarding & training enquiry contact Mr. Asim. Mob.9922390109, (Time 9.30am to 5.30pm)
- > For Training Info contact -

Dr.R.S.Jadhav, SMS (Vet. Science), Mob. 09075017093 (Time 9.30am to 5.30pm), Email – jadhav\_9616@yahoo.co.in

#### > Postal Address -

Krishi Vigyan Kendra Baramati, At Post Malegaon Kh., Tal.Baramati Dist- Pune (Maharashtra), Pin-413115. Contact- 02112-255207/27,

# OTHER INPUTS/FACILITIES AVAILABLE AT KVK ,BARAMATI



# MULATO FODDER CROP-

Perennial monocotyledons fodder crops rooted stumps available for sale. High yielding & drought resistant fodder crops for dairy animals.

### **HYBRID NAPIER**

RBN-13 (Phule Jaywant) & BHN-10 non spiny & low oxalate containing superior high yielding varieties of Napier fodder crop for dairy animals. Stumps for planting available for sale.

# AREA SPECIFIC MINERAL MIXTURE

For maintaining pmilk production & attaining highest reprioductive performance of dairy animals. Area specific mineral mixture by KVK, Baramati, available for sale.

# For further information contact to-



Dr. R. S. Jadhav (Subject Matter Specialist-Animal Sciences), Krishi Vigyan Kendra, Baramati, Dist-Pune Cont-09422519193
Email-jadhav 9616@yahoo.co.in

