

RAYAT SHIKSHAN SANSTHA'S

ARTS, SCIENCE & COMMERCE COLLEGE, RAMANANDNAGAR (BURLI)

TAL: PALUS, DIST.: SANGLI (M.S) INDIA.

DEPARTMENT OF ZOOLOGY



B.Sc. - III

VALUE ADDED COURSE

ON

“Goat Farming”

2018-2019

Rayat Shikshan Sanstha's
Arts Science & Commerce College Ramanandnagar (Burli)
Department of Zoology

B. Sc. III

Short Term Course – Goat Farming

2018-2019 – Report

Department of Zoology has conducted Value Added Course Goat Farming for the Year 2019-20. For this course total 30 lectures along with practical were allotted. The syllabus was completed within stipulated time. The students were visited to "Sisal Goat Farm" at Gondilwadi. For studying various species of goats, their morphology, behavior, breeding, feeding, housing, milk production etc. This study will be helpful for the students to establish their own goat farm and will be beneficial as their earning source. Total three faculties were engaged in conducting the course. The syllabus of course is prepared as per the time duration and guidelines of Shivaji University. The time table, attendance etc. is maintained at departmental level.

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ARTS, SCIENCE & COMMERCE COLLEGE, RAMANANDNAGAR
(BURLI)

DEPARTMENT OF ZOOLOGY
VALUE ADDED COURSE – GOAT FARMING
STUDENT LIST 2018- 2019

Sr. No	Roll No.	Name of the Student
1	2231	Bhise Vikram Vilas
2	2232	Gaikwad Sayali Vasant
3	2233	Hawaldar Gayatri Mahadev
4	2234	Jadhav Komal Mukesh
5	2235	Kamble Vinaya Prakash
6	2236	Karajagikar Ruksana Hajilal
7	2237	Kulkarni Aniket Anil
8	2239	Patil Supriya Sakharam
9	2240	Suryawanshi Abhijit Sanjay
10	2241	Yadav Pradnya Sunil
11	2243	Gavade Akash Bhagwan

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ARTS, SCIENCE & COMMERCE COLLEGE, RAMANANDNAGAR (BURLI)
 DEPARTMENT OF ZOOLOGY

VALUE ADDED COURSE – GOAT FARMING 2018- 2019

Sr. No	Roll No.	Name of the Student	3/18/18	4/18/18	5/18/18	6/18/18	7/18/18	8/18/18	9/18/18	10/18/18	11/18/18	12/18/18	1/19/19	2/19/19	3/19/19	4/19/19	5/19/19	6/19/19	7/19/19	
1	2231	Bhise Vikram Vilas	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	2232	Gaikwad Sayali Vasant	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	2233	Hawaldar Gayatri Mahadev	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	2234	Jadhav Komal Mukesh	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	2235	Kamble Vinaya Prakash	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	2236	Karajagikar Ruksana Hajilal	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	2237	Kulkarni Aniket Anil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	2239	Patil Supriya Sakhararam	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	2240	Suryawanshi Abhijit Sanjay	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	2241	Yadav Pradnya Sunil	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	2243	Gavade Akash Bhagwan	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

(Signature)
 Co-ordinator.

(Signature)

Head
 Department of Zoology
 A.S.C.College, Ramanandnagar(BurlI)

**Rayat Shikshan Sanstha's
Arts, Science and Commerce College, Ramanandnagar (Burli)**

Value Added Course

Year – 2018-19

Goat Farming

Objective:

- To study various types goat breeds.
- To study the feeding of the goats.
- To study the intensive and semi-intensive housing system.
- To study the Management of goat farming.
- To study the economic importance of goat farming.

Duration of the course: Three Months (60 min. lecture per weeks, 1 Practical per week)

Organization of study tour is Compulsory for B.Sc.III

Tuition Fees: Free of cost

Facilities:

- Well equated class-room, Laboratory and Botanical garden.
- Computer with internet and Printer

Syllabus:

- Duration of course - 30 hours
- Theory- 10 hours
- Training – 20 hours

Theory Syllabus

Unit I : Identification of Indigenous breeds and Exotic.

1) Indigenous/ Deshi breeds –

- Osmanabadi
- Jamnapari
- Gadi and Chamba
- Kashmiri
- Beetle
- Marwari
- Shitori

2) Exotic breeds –

- Sanen

- African Bore
- Barberi
- Alpine
- Angora

Unit II – Feeding of goats.

- Intensive feeding method
- Semi-intensive feeding method
- Types of fooder for feeding
 - i) Green powder e.g., Lucerne/Cow pea / Karamani and silages.
 - ii) Dry fooder for feeding
Hay, ground net cake, soyabean cake
 - iii) Supplementary Food.
Minerals, Vitamins, Chalk (CaO) and water

Unit III – Housing of goat

- 1) Open yard system
- 2) Semi-Intensive goat farming
- 3) Intensive method of goat farming

Unit IV – Management of goat farming

- 1) Daily management of goat farming
- 2) Economic importance of goat farming
 - Milk and its constituents
 - Meat and its constituents
 - Hide and Bones

Practical Syllabus

- 11) Observation of different types of goats
- 12) All mesh diet
- 13) Precaution of kids, pregnant goats and bucks.
- 14) Diseases and medicine
- 15) Marketing

Submission of report in the form of excursion

References

1. Text books of animal husbandary by G.C.Banargy.
2. Text books of animal husbandary by Laura Zigman.
3. Text books of animal husbandary by Gyandeep Singh.
4. Text books of animal husbandary by Sardar Sing.

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Value Added Course "Goat Farming" 2018-2019

