

Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar, Burli

Department of Zoology

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**Value Added Course on Goat Farming
Year 2022-23**

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Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burli)

Department of Zoology

NOTICE

Year 2022-23

All the students of Zoology Department are hereby informed that, the value added course on pearl farming will be conducted from 1st February to 3rd March, 2023. All the students should remain present for the lectures in time.


Head of Dept.
Department of Zoology
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burli)

Department of Zoology


Year: 2022-23

Value added course in Goat Farming

OBJECTIVES:

1. To get education on goat breeds.
2. To gain knowledge about proper nutrition and feeding requirements for goats.
3. To provide practical training and experience in goat farming.

Patil. A.A.
Patil.A.A.
Incharge of Course


Head of Dept.
Department of Zoology
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burla)
Department of Zoology
Value Added Course on Goat Farming
Syllabus
Year: 2022-23

1: Introduction to Goat Farming

- Understanding the importance of goat farming
- Different breeds of goats
- Basic anatomy and physiology of goats

2: Housing and Infrastructure

- Design and construction of goat sheds
- Proper ventilation and sanitation
- Fencing and security measures

3: Nutrition and Feeding

- Nutritional requirements of goats
- Types of feed and feeding practices
- Formulating balanced diets

4. Breeding and Reproduction

- Understanding the reproductive cycle
- Selecting breeding stock
- Breeding methods and management

5: Health and Disease Management

- Common goat diseases and their prevention
- Vaccination and healthcare practices
- First aid and basic veterinary care

6: Goat Management

- Handling and behavior of goats
- Record-keeping and farm management
- Marketing and value addition opportunities

7: Value-Added Products

- Introduction to value-added products from goats
- Processing and marketing of products like cheese, milk, and soap
- Hands-on product development and processing

9: Business and Entrepreneurship

- Business planning and financial management
- Market analysis and value chain
- Regulations and legal aspects of goat farming

10: Practical Training**

- Hands-on experience in goat farming
- Visits to successful goat farms
- Practical demonstrations of value-added product production

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Department of Zoology

Value Added Course on Goat Farming

TIMETABLE

Theory and Practical (Per week)


Year: 2022-23

Time	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
10.15-11.15 am	AMM	ABM	AAP	ABM	AAP	AMM

ABM- Mr. A. B. Mane

AAP- Ms A. A. Patil

AMM- Mrs. A. M. Momin



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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burla)
Department of Zoology

Value Added Course on Pearl Farming

Student List

Sr. No.	Roll No.	Student name
1	1701	Bhole Usha Vijay
2	1702	Chavan Aishwarya Shrikant
3	1703	Chavan Arati Santosh
4	1704	Jadhav Netra Sangram
5	1705	Jadhav Vaishnavi Vasant
6	1706	Pawar Pranoti Babaso
7	1707	Suryawanshi Komal Rajaram
8	1708	Toraskar Deepak Balasaheb
9	1709	Yejgar Abhishek Ashok


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Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burli)
Department of Zoology
B. Sc. III
Value Added Course on Goat Farming
Question Paper
2022-2023

Date 03/03/2022

Marks 20

Q.1 Select the correct alternative and rewrite the sentences

1. What is the primary purpose of goat farming?
 - a) Meat production
 - b) Milk production
 - c) Fiber production
 - d) All of the above
2. Which breed of goat is known for its high milk production?
 - a) Boer
 - b) Angora
 - c) Saanen
 - d) Nubian
3. What is the average gestation period for a goat?
 - a) 2 months
 - b) 5 months
 - c) 9 months
 - d) 12 months
4. What is the term for a female goat that has not given birth yet?
 - a) Kid
 - b) Doe
 - c) Nanny
 - d) Wether
5. Which type of fencing is commonly used for goat enclosures to prevent them from escaping?
 - a) Electric fencing

- b) Wooden fencing
 - c) Barbed wire fencing
 - d) Chain-link fencing
6. What is the approximate daily water consumption for an adult goat?
- a) 1 gallon
 - b) 2 gallons
 - c) 4 gallons
 - d) 6 gallons
7. Which of the following is a common health concern in goats?
- a) Avian influenza
 - b) Foot-and-mouth disease
 - c) Caprine arthritis encephalitis
 - d) Rabies
8. What is the typical weaning age for goat kids?
- a) 2 weeks
 - b) 2 months
 - c) 6 months
 - d) 1 year
9. Which of the following is a common feed source for goats?
- a) Hay
 - b) Earthworms
 - c) Seaweed
 - d) Ants
10. What is the ideal temperature range for most goat breeds?
- a) 50-60°F (10-15°C)
 - b) 70-80°F (21-27°C)
 - c) 90-100°F (32-38°C)
 - d) 20-30°F (-6 to -1°C)

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burlii)
Department of Zoology

Value added Course: Goat farming
Student List

Attendance Sheet

Sr. NO.	Student name	12/2022	01/2023	02/2023	03/2023	04/2023	05/2023	06/2023	07/2023	08/2023	09/2023	10/2023	11/2023	12/2023	01/2024	02/2024	03/2024	04/2024	05/2024	06/2024	07/2024	08/2024	09/2024	10/2024	11/2024	12/2024
1	Bhole Usha Vijay	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
2	Chavan Aishwarya Shrikant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
3	Chavan Arati Santosh	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
4	Jadhav Netra Sangram	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
5	Jadhav Vaishnavi Vasant	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
6	Pawar Pranoti Babaso	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
7	Suryawanshi Komal Rajaram	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
8	Toraskar Deepak Balasaheb	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present
9	Yejar Abhishek Ashok	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present	Present

(PUTUANA)
Putuana

Head of Dept.
Department of Zoology
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burlii)



Putuana
Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burlii)
Tal. Palus, Dist. Sangli.

Rayat Shikshan Sanstha's

Dr. Patangrao Kadam Mahavidyalay, Ramanandnagar (Burli)

Department of Zoology

Year: 2022-23

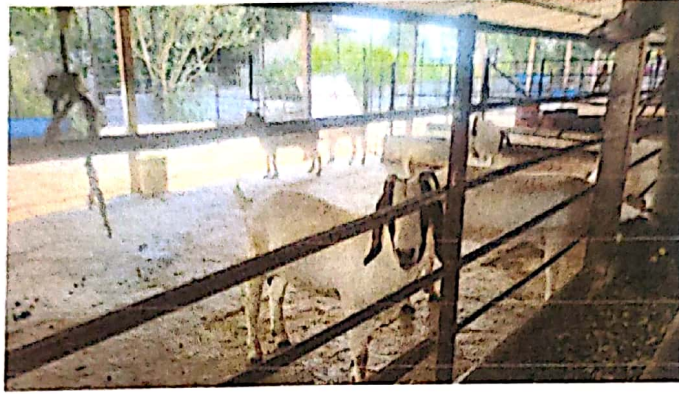
Value added course in Goat farming

REPORT

Department of Zoology has conducted the one month certificate course of "Goat farming". The main purpose of this field visit is gaining much attention on economical point of view because of milk, meat and hide source. The product of goat have high market value. The meat of goat is rich source of proteins and also fulfills the nutritional needs of human.

During this period the lectures and practical were conducted by faculties. During this course the students get knowledge about the goat farming. Students were sincerely attended and get hands on training experience in goat farming.


Our department has organized a field visit to "Sisal Goat farm" at Gondilwadi for academic year 2022-23 on 2nd March, 2023. The course was conducted during 1st February to 3rd March, 2023. The students of B. Sc. III along with the faculty member have visited to field. The goat farming Center is enriched with various species of goats such as- Sanen, Jamunapari, Barberi, Osmanabadi, Beetal, Sirohi etc. In this center, goats are reared scientifically. The students have studied various aspects of goats such as morphology, behaviour, milk production, breeding of goats. This study will helpful for the students to establish their own goat farm center and will be beneficial as their earning source.



(Patil A.A)

Patil A.A


Head of Dept.
Department of Zoology
Dr. Patangrao Kadam Mahavidhyalaya,
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Principal,
Dr. Patangrao Kadam Mahavidyalaya,
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RAYAT SHIKSHAN SANSTHA'S

Dr. Patangrao Kadam Mahavidyalay Ramanandnagar (Burli)

DIST-SANGLI, MAHARASHTRA, INDIA-416 416

Certificate/ Add-On/ Value added Certificate

2022-23

Certificate

This is to certify that, Mr./Ms./Miss.....
participated in the Certificate/ Add-On/ Value added Certificate on "Goat farming"
Organized by Department of **Zoology**, Dr. Patangrao Kadam Mahavidyalay,
Ramanandnagar (Burli), Sangli (Maharashtra).

ZolAA
Coordinator

[Signature]
Head of Dept.
Department of Zoology
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burli)



[Signature]
Principal
(Principal,
Dr. Patangrao Kadam Mahavidyalay
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