



**TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE
COLLEGE FOR WOMEN, SIRICILLA**

(Affiliated to Satavahana University)



Address: H.No :4-20, Thangallapally, Laxmipur Road, Rajanna-Siricilla-505301

CERTIFICATE COURSE



Zoo keeping techniques

Academic Year 2024 - 2025

Offered by

Department of Zoology

(Duration 15 Days, Time: 03:00 to 05:00pm)

(2024-25)

Certificate Course

Name of the Course : Zoo Keeping techniques

Duration of the Course : 30 hrs

Enrollment date on/before : 02/09/2024

No. of student enrollment : 20

Final exam date : 01/10/2024



Meeey

HEAD
Department of Zoology
Telangana Tribal Welfare Residential
Degree College for Women
Rajanna Sircilla-505405

Rehane

Principal
T.G.T.W.R.D.C.(W)
THANGALLAPALLY
Dist. Rajanna Sircilla (T.G)



**TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE
COLLEGE FOR WOMEN, SIRICILLA**

(Affiliated to Satavahana University)





Address: H.No: 4-20, Thangallapally, Laxmipur Road, Rajanna-Sircilla-505301

Date: 27/08/2024,
Sircilla.

NOTICE

This is to inform the students that the Department of Zoology will conduct a Certificate course on “**Zoo keeping techniques**” from 02/09/2024 to 30/09/2024. Therefore interested candidates are requested to enroll your admission on or before 02/09/2024 from the concerned department. Total number of enrolment is 25 and the admission will be on first come first serve.


HEAD
Department of Zoology
Telangana Tribal Welfare Residential
Degree College for Women
Rajanna Sircilla-505405


Principal
Principal
T.G.T.W.R.D.C.(W)
THANGALLAPALLY
Dist: Rajanna Sircilla (T.G)

Syllabus

1. The Nature and Scope of Zoos
2. Occupational Health and Safety in Zoos
3. Captive Husbandry - Nutrition and Feeding
4. Captive Husbandry - Health
5. Captive Husbandry - Reproduction
6. Captive Husbandry - Behavior and Enrichment
7. Human-Animal Interactions
8. Enclosure Design and Maintenance
9. Safety procedures

Day wise Topics

Sno	Topic	Hours	Theory / Practical
1	Introduction and importance of zoo keeping	2	Theory
2	Nature and scope of zoos	2	Theory
3	Occupational Health and Safety in Zoos	2	Theory
4	Habitat management in zoo	2	Theory
5	Captive Husbandry - Nutrition and Feeding	2	Theory
6	Captive Husbandry - Nutrition and Feeding	2	Theory
7	Captive Husbandry - Health	2	Theory
8	Captive Husbandry - Health	2	Theory
9	Captive Husbandry - Reproduction	2	Theory
10	Captive Husbandry - Behavior and Enrichment	2	Theory
11	Captive Husbandry - Behavior and Enrichment	2	Theory
12	Human-Animal Interactions	2	Theory
13	Enclosure design and Maintenance	2	Theory
14	Safety procedures	2	Theory
15	Summary of zoo keeping	2	Theory
Total Number of Hours		30	

Course outcomes

- Describe the nature and scope of zoos as a source of education and conservation
- Develop appropriate procedures for managing occupational health and safety in a zoo, with a view to minimizing risk to staff, animals and visitors
- Describe the nutritional requirements and feeding preferences of animals within zoos
- Determine health management measures required for a range of different captive zoo animals
- Describe the management of breeding in zoos
- Determine appropriate ways to manage a range of different wild animals in zoos
- Explain procedures and techniques used to manage human-animal interactions in zoos
- Identify and describe the qualities of good enclosure design. Develop maintenance programs for different enclosures



**TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE
COLLEGE FOR WOMEN, SIRICILLA**
(Affiliated to Satavahana University)




Address: H.No:4-20, Thangallapally, Laxmipur Road, Rajanna-Sircilla-505301

Date: 27/09/2024

NOTICE

This is hereby informed to all the students taking the certificate course in “Zoo keeping techniques” that the final exam and viva will be held according to the following schedule. So, all the students are informed to be present on time in the Zoology lab.

S. No	Date	Time
1	01/10/2024	03:00 to 05:00pm


HOD
HEAD
Department of Zoology
Telangana Tribal Welfare Residential
Degree College for Women
Rajanna Sircilla-505405

Students List enrolled in Zoo keeping certificate course (Academic Year : 2024-2025)

S.no	Hall Ticket No.	Name of the Student	Group	Signature
1	220771044451001	A. KALYANI	Life sciences - III	A. Kalyani
2	1004	CH. SAMATHA	Life sciences - III	Samatha
3	1005	NEESHMA BEGUM	Life sciences - III	Neeshma
4	1006	E. PUSHPALATHA	Life sciences - III	E. Pushpalatha
5	1007	G. NIKHITHA	Life sciences - III	G. Nikhitha
6	1008	J. PRIYANKA	Life sciences - III	J. Priyanka
7	1009	K. MOUNIKA	Life sciences - III	K. Mounika
8	1012	M. ASMITHA	Life sciences - III	M. Asmitha
9	1013	P. ANUSHA	Life sciences - III	Anusha
10	220771044491001	G. KARUNYA	Life sciences - III	G. Karunya
11	220771046641003	G. LAKHITHA	Life sciences - III	Lakhitha
12	1004	G. SRIDEVI	Life sciences - III	G. Sridevi
13	220771044571001	B. POOJITHA	Life sciences - III	B. Poojitha
14	1002	B. PAVANI	Life sciences - III	B. Pavani
15	1003	G. ASHWITHA	Life sciences - III	Ashwita
16	1004	G. SHYLAJA	Life sciences - III	G. Shylaja
17	1005	K. DEEKSHITHA	Life sciences - III	
18	1006	L. SUNITHA	Life sciences - III	L. Sunitha
19	1007	M. KALYANI	Life sciences - III	M. Kalyani
20	1008	N. KAVYA	Life sciences - III	Kavya



Incharge signature

HEAD

Department of Zoology

Telangana Tribal Welfare Residential

Degree College for Women

Rajanna Sircilla-505405



Principal

Principal

T.G.T.W.R.D.C. (W)

THANGALLAPALLY

Dist: Rajanna Sircilla (T.G)

Certificate Course Day Wise Attendance (Academic Year : 2024-2025)

Sno	Hall ticket number	Name of the student	Day1	Day2	Day3	Day4	Day5	Day6	Day7	Day8	Day9	Day10	Day11	Day12	Day13	Day14	Day15
1	220771044451001	A. KALYANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
2	1004	CH. SAMATHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
3	1005	NEESHMA BEGUM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
4	1006	E. PUSHPALATHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	1007	G. NIKHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
6	1008	J. PRIYANKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
7	1009	K. MOUNIKA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
8	1012	M. ASMITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
9	1013	P. ANUSHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
10	220771044491001	G. KARUNYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
11	220771046641003	G. LAKHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
12	1004	G. SRIDEVI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
13	220771044571001	B. POOJITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
14	1002	B. PAVANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
15	1003	G. ASHWITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
16	1004	G. SHYLAJA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
17	1005	K. DEEKSHITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
18	1006	L. SUNITHA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
19	1007	M. KALYANI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
20	1008	N. KAVYA	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

(Signature)
Incharge
HEAD

Department of Zoology
Telangana Tribal Welfare Residential
Degree College for Women
Rajanna Sircilla-505405

(Signature)
Principal
T.G.T.W.R.D.C.(W)
THANGALLAPALLY
Dist: Rajanna Sircilla (T.G)

ZOO KEEPING CERTIFICATE COURSE AWARD LIST

Academic Year(2024-2025)

S. No	Name of the Student	Group	Grade	Signature
1	A. KALYANI	Life sciences - III		A. Kalyani
2	CH. SAMATHA	Life sciences - III		Samatha.
3	NEESHMA BEGUM	Life sciences - III		Neeshma
4	E. PUSHPALATHA	Life sciences - III		E - pushpalatha
5	G. NIKHITHA	Life sciences - III		G. Nikhitha
6	J. PRIYANKA	Life sciences - III		J. Priyanka
7	K. MOUNIKA	Life sciences - III		K. Mounika
8	M. ASMITHA	Life sciences - III		M. Asmitha.
9	P. ANUSHA	Life sciences - III		ANUSHA
10	G. KARUNYA	Life sciences - III		G. Karunya
11	G. LAKHITHA	Life sciences - III		G. Lakhitha
12	G. SRIDEVI	Life sciences - III		G. Sridevi
13	B. POOJITHA	Life sciences - III		B. Poojitha.
14	B. PAVANI	Life sciences - III		B. Pavani
15	G. ASHWITHA	Life sciences - III		Ashy
16	G. SHYLAJA	Life sciences - III		G. Shylaja
17	K. DEEKSHITHA	Life sciences - III		
18	L. SUNITHA	Life sciences - III		L. Sunitha
19	M. KALYANI	Life sciences - III		M. Kalyani
20	N. KAVYA	Life sciences - III		Kavya

Incharge Signature

HEAD

Department of Zoology
 Telangana Tribal Welfare Residential
 Degree College for Women
 Rajanna Sircilla-505405



Principal
 T.G.T.W.R.D.C.(W)
 THANGALLAPALLY
 Dist: Rajanna Sircilla (T.G)

TELANGANA TRIBAL WELFARE RESIDENTIAL DEGREE COLLEGE FOR WOMEN, SIRICILLA - 7104

Address: H.No.: 4-20, Thangallapally, Laxmipur Road, Siricilla-505301.



CERTIFICATE

Sl. No.: TTWRDC _____

This is to certify that Has passed the examination conducted by Department of Zoology of TTWRDC (W) for the course "**ZOO KEEPING TECHNIQUES**" at TTWRDC(W), SIRICILLA for 30 hours certificate course successfully completed and obtained Grade.


Dept. of Zoology
HEAD

Department of Zoology
Telangana Tribal Welfare Residential
Degree College for Women
Rajanna Siricilla-505405


Principal

Principal
T.G.T.W.R.D.C.(W)
THANGALLAPALLY
Dist: Rajanna Siricilla (T.G)