

# माँ जालपा देवी राजकीय स्नातकोत्तर महाविद्यालय

तारानगर, जिला- चूरू, (राजस्थान) 331304

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01561-241607

## Department of Botany

### FIELD WORK IN MEDICINAL PARK AND FOREST DEPARTMENT

- Name of Activity – Field work in medicinal park and forest department
- Number of participated students – M.Sc previous I and II semester
- Number of teachers - **03**
- Organized date- **21/09/2023**
- **Objective :-**
  - To learn and understand the immense floral diversity.
  - To know their significance as a major component of food and fodder for livestock.
  - To learn potential medicinal uses and ecological importance of local flora.

### ➤ Permission / Essential Document-

सेवामें,

श्रीमान् प्राचार्य महोदय,  
राजकीय महाविद्यालय,  
तारानगर (चूरू)

विषय:- स्नातकोत्तर विद्यार्थियों को फिल्ड वर्क करवाने के संबंध में।

महोदय,

उपरोक्त विषयान्तर्गत निवेदन है कि वनस्पतिशास्त्र विभाग के स्नातकोत्तर विद्यार्थियों के पाठ्यक्रम (आन्तरिक मूल्यांकन) में फिल्ड वर्क दिया गया है। इस हेतु दिनांक 21.09.2023 को स्नातकोत्तर के विद्यार्थियों को तारानगर के वन विभाग एवं औषधीय पार्क का फिल्ड वर्क करवाने की अनुमति प्रदान कर अनुग्रहित करें।

*Approved*  
21/9/23

भवदीय  
प्रमोद, वनस्पतिशास्त्र  
सुश्री योगिता

**MJD GOV. COLLEGE TARANAGAR (CHURU)**  
**BOTANY DEPARTMENT**  
**FIELD WORK**  
 "Forest Department and medicinal Park of Taranagar"

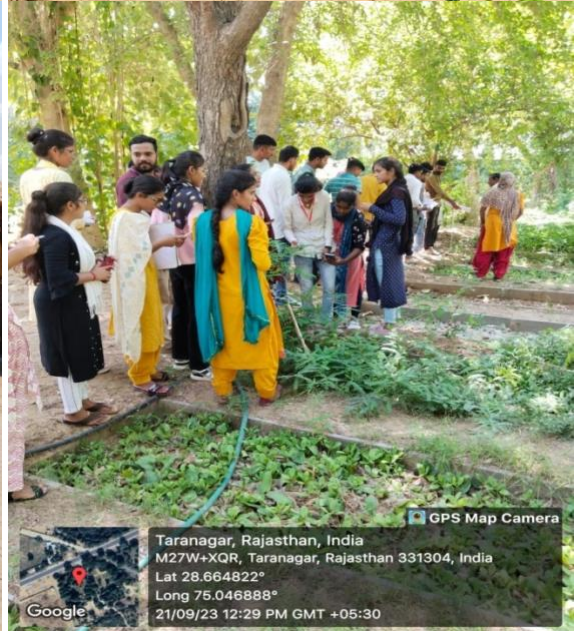
Date - 21-03-23

M.Sc( ) Botany II Semester

Name	Father's Name	Signature
1 Pooja	Lalchand Jangit	lji
2. Pooja Yadav	Bhadar Ram	पूजा यादव
3 Devendra Singh	Satyamur Singh	DS
4) Minakshi Bundela	Jitendra Bundela	मिनाक्षी ब-देल
5) Rajkumari Jolya	Ramniwash Jolya	Rajkumari
6) Minakshi	Jugal Lal	Minakshi
7) Pooja Sharma	Randhan Sharma	Pooja Sharma
8) Kishan Singh	Amas Singh Rathore	कृष्ण
9) Yogita meghwal	Kashiram	Yogita meghwal
10) Sonu	Richhpal	Sonu
11) Mamta Saini	Gyanaram Saini	M
12) Priyanka.	Ishwarasingh	प्रियंका
13) Khushbu	Kalu Ram Sharma	खुशबू
14) Mohal. Sohail	Jafarul Deen	मो. खौदेल
15) Manish Sharma	Mahesh Sharma	<del>MS</del>
16) Sandeep Kumar	Sita Ram	रवीश कुमार
17) ARVIND	LILA RAM	अरविन्द
18 Priyanka Saini	Mukesh Saini	प्रियंका सैनी
19 Kishor Kumar	Veneshwaram	किशोर कुमार
20. Sonu	Sanwamal	सोनू
21 Pooja	Bajranglal	पूजा
22 रुमलेश	मोहरसिंह	रुमलेश

➤ Photos :-





# ➤ REPORT PREPARED BY STUDENT :-

**MGS UNIVERSITY , BIKANER**  
Mjd Govt. PG College, taranagar (Churu)



**DEPARTMENT OF BOTANY**  
**EDUCATIONAL TRIP REPORT**  
**M.SC SEMESTER (1) BOTANY**  
**DATE – 21/9/2023**

Submitted by -  
Name- Nirmala  
Class- M.Sc Semester(1) Botany

Submitted to -  
Anjali mam  
Ashok ji sir

**➤ INTRODUCTION-**  
Taranagar is city and a municipality in Churu district in the Indian state of Rajasthan, situated at 28°41'N 75° 3'E, about 120 miles northeast to Bikaner.  
This trip organised by our botany department on 21-9-2023  
Students of m.sc first semester and m.sc second semester participated in this trip.  
Under this, 2 places in taranagar were visited. they are medicinal nature park and plant nursery.  
The teacher had participated in the education trip.  
The following respected teacher are as under  
1. Yogita mam (Head of Department)  
2. Anjali mam  
3. Ashok ji sir  
That day all the students gathered in the college campus at 10:00Am and our journey started at 10:30Am. The visited sites are about 1 kilometre away from your college.



**NATURE PARK/MEDICINAL FOREST, TARANAGAR**

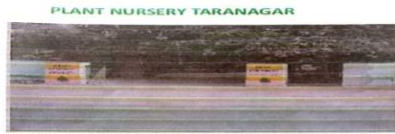


- Establish – April 2022
- Founder -Narendra budania
- Medicinal forest popularity as known as nature park
- This park named "medicinal park" in front of Taranagar
- SDM office has been developed on 18 bigha, land at a cost of 2 cor 56 lakh
- 2500 plants have planted in this park

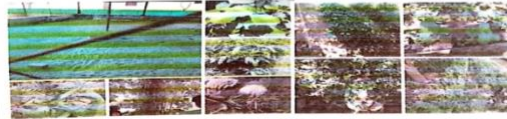


**Some plant species are the following as under:-**

Scientific name	Family	Order
Asplenium nidus	Asplenaceae	Polypodiaceae
Chloranthus indicus	Chloranthaceae	Chloranthales
Conium maculatum	Coniaceae	Coniales
Curatella indica	Curatellaceae	Curatellales
... (many more rows) ...	...	...



- The nursery are located 1.1km from mjd college at taranagar.
- This nursery is the best nursery of Taranagar
- Almost all plant species are found.
- Here good quality plant species is prepared by seed
- Pesticides are not used on the plant.
- Injured bird, animals are kept in this nursery and there treatment is provided and later they are released safe zone.
- Flora- punica granatum ,mangifera indica ,yucca ,etc.



Dicotyledonae	Tricotsyle	Euphorbiaceae
Plumeria alba	Red Brangain	Gentianella
Convolvulium rotundum	Asplenium creepari	Convolvulaceae
Capparis thalictus	Kan	Cappacaceae
Azadirachta indica	Sarah	Fabaceae
Melastoma affineifolia	Tea tree	Myrtaceae
Pithecolobium birtellatretum	Plumbago	Passiflorae
Eugenia brassifolia	Brassichery	Martaceae
Agaveum conyzoides	Billigant weed	Asteraceae
Drosera rotundifolia	Harshali	Sonchilaceae
Santihana camara	West Indian Santihana	Verbenaceae
Melastoma indicum	Harshali	Scrophulariaceae

#### LOCATION -



- Nature park and nursery were shown in the map of Taranagar taken by satellite.

#### Experience

- We went to Nature Park in Taranager. This park is very beautiful and peaceful place where we saw many types of plant species.
- We entered the park where many people already there and they enjoyed their Trip.
- We saw many plants – Bryophyllum, Nerium, Cactus, Pinus, Cycus, Calotropis, Sweet potato etc.
- beautiful flower I felt very happy. Crepe myrtle is attractive flower and light pink colour and it's upper teap beautiful corola. It has many features which it's all main features . I have no words for this attractive flower .
- There are many comfortable things .
- We learn many things .

#### CONCLUSION -

- The outcome of a person's experience depends on his interest, motivational and need.
- There are some factors to consider before planning on educational trip.

THANK YOU

#### ➤ ACHIEVMENT :-

- Students enhance their skill and knowledge about flora on field.
- Students collected plants and prepare herbarium .
- Increase awareness about the local flora and their importance.