

S.P.V.V.S'S
**G.P.PORWAL ARTS, COMMERCE AND V.V.SALIMATH SCIENCE
COLLEGE, SINDGI – 586 128** (Dist : Vijayapur. Karnataka State)

Affiliated to Rani Channamma University, Belagavi

Accredited at 'B' Grade (2.42 CGPA) by NAAC

E-mail: gppprincipal@gmail.com Web: www.gppvvs.ac.in Ph: 08488-221244
Mobile : 9611032604

To
The Principal
GPP& VVS College
Sindagi

Subject: Permission for Field visit
Ref No:As per Rani Channamma University Belagavi

Respected sir,

We, the faculty of Department of Botany along with B Sc students
planned to visit to Babaleshwar Nursery on 15/12/ 22 for Practical experimental
demonstrations and field observations.

Hope the authority will consider and oblige.

Thanking you.

Sindagi
Date: 10/12/2022

Your's faithfully,



(S.S. Muttinpendimath)
DEPARTMENT OF BOTANY


Principal,
G.P.Porwal Arts, Comm. &
V.V.Salimath Sc. College
& P. G. Centre, SINDGI


Coordinator IQAC



J .P. Angadi



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Date: 11/12 /2022

Academic Year: 2021-22

To,
Head,
Department of Botany

Sub: Permission for field visit .

Ref:Your letter dated 10/12 /2022

Sir/Madam,

With reference to subject cited above I herewith permit you for field visit to Babaleshwar Nursery for B.Sc. V semester students.

Thanking you,

Place: Sindgi

Date: 11/12 /2022


Coordinator, IQAC


Coordinator IQAC
G. P. PORWAL ARTS, COM 2
V. V. SALIMATH Sc. College,
SINDGI-586128.


Principal,
G. P. Porwal Arts, Comm. &
V. V. Salimath Sc. College,
SINDGI-586128. College Code: 5234

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To
Range Forest Officer,
Social forestry,
Babaleshwar Nursery

Subject: Permission for Field visit
Ref No: As per Rani Channamma University Belagavi

Respected sir,

We, the faculty of Department of Botany along with B Sc students planned to visit to Babaleshwar Nursery on 15/12/ 22 for Practical experimental demonstrations and field observations.

Therefore, we kindly request you to provide expertise for demonstration and field observations. Hope the authority will consider and oblige.

Thanking you.

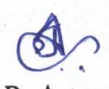
Sindagi
Date: 10/12/2022

Your's faithfully,


Principal,
G.P.Porwal Arts, Comm. &
V.Salimath Sc. College
P. G. Centre, SINDGI


IQAC
Coordinator IQAC


S.S. Muttinpendimath
DEPARTMENT OF BOTANY


J .P. Angadi


Range Forest Officer
Social forestry
Babaleshwar

G.P.PORAWAL ARTS, COMMERCE AND V.V.SALIMATH
SCIENCE COLLEGE
SINDAGI-586128



ACADEMIC YEAR 2022-23

DEPARTMENT OF BOTANY

PROJECT REPORT

NAME: PAVITRA MAKASHI

CLASS: VI SEM

REG.NO:S2032474

SUBJECT: BOTANY

TOPIC: VISIT To NURSERY

STAFF INCHARGE

SUBMITTED TO

Valued
9/9/23

G.P.PORWAL ARTS,COMMERCE & V.V.SALIMATH
SCIENCE COLLEGE SINDAGI – 586128

Dist:Vijayapur Affiliated to Rani Channamma Univercity – Belgavi

R.No:-

Univercity No:- 32032474

CERTIFICATE

Year:- 2022-23

This is certify that kumara/kumari PAVITRA MAKASHI

The student of B.Sc VI Sem satisfactorily completed the course botany
paper-2 REPORT under my supervision.

Date:


Staff member incharge


H.O.D


09/09/23

NURSERY VISIT

It is two that all knowledge required is not printed in books or neither taught in classrooms.

Some of the things are to be learnt from nature itself. So, for this we have to enter into nature and observe actual things.

So as to prove this, a nursery visit was organised by G.P.Porwal V.V.Salimath Science College Sindagi, according to the syllabus of University.

Before visit the place was selected, due to Covid-19 near place was selected it was a village called Babaleshwar which was 15km away from our campus where nursery was present its name was the Babaleshwar Nursery.



According to the information collected the nursery is situated in 40 acrs of land. And it is said that it started before 25 years, and it is famous for its good mangement of plant species. The whole nursery is maintained by RFO officers and large number of laboures.



And the nurserys was well equipped with solar panels for the production of electricity.



Along with this nursery has a huge water pond with water capacity of 4 lakh gallons to maintain the nursery. And it estimated that about 10 lakh rupees have been invested to build the water pond.



Above all it is a very well maintained nursery in Vijaypur district. And it is said that there are a Huge no of laboures for watering, cutting and to take care of nursery.

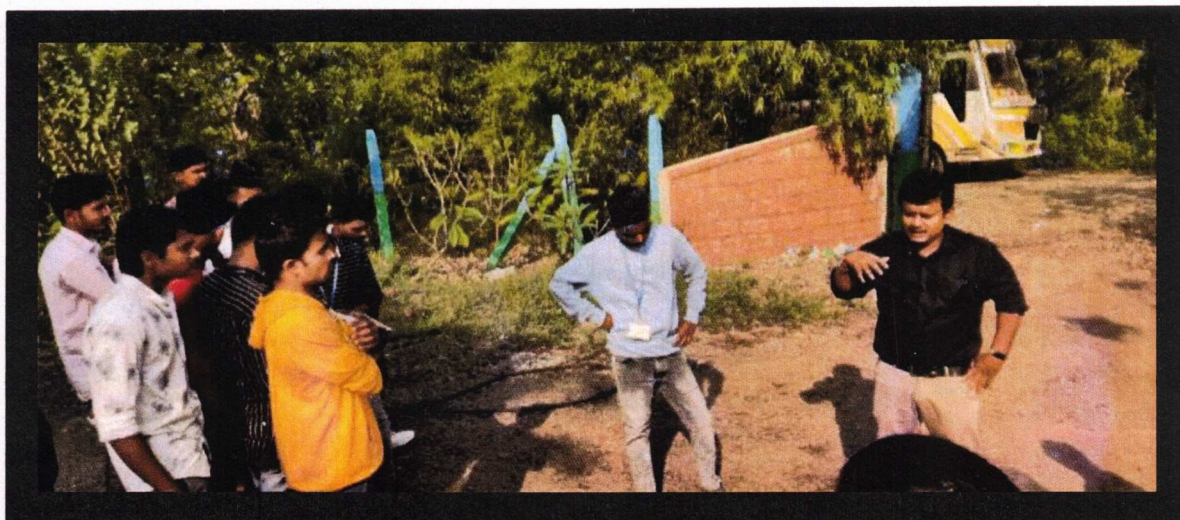


So to accomplish this task, we started our journey on 6/12/2021 around 8:30 am by bus, it was

A short distance journey about 15 km and we reached at 9:30 am.



Before entering the nursery, our sir explained some of the important things about nursery, like what is nursery which place is suitable for nursery about the location along with these sir also briefed about some plants and about their classification. And a quick short information was given about trees, herbs and shrubs and types root, stem and different types of leaf.



So as we enter the nursery our all eyes caught upon the special the aerodrip system used to water plants along with liquid fertilizer and also. Along with our sir we met RFO office as our guide. He said that this special type system is used in Israel country and it was brought from there and We all were pretty excited know this.



And there we saw a tank like object and it was called the sand filter which was connected to a water body from there it filters the impurities and sands water to the drips. And this was very Well explained by our sir, sir also explained that watering of plants depends on the climatic Condition that is more water required in summer and less water in winter seasons.

Next along with our sir we went to study about the different types of plant species and their Classification which was our main aim. So first of all we went around the fruit plants. Above All we called see there a lot of cut and drafted plants over there.

▶ Next along with our sir we went to study about the different types of plant species and their Classification which was our main aim.

So we around fruit plants like -papaya,guava,chickoo,rain tree, sandal wood,tapasi,banyan tree Custard apple,mango,Java.

►► After this we went to have cool at poly house and gree house along with that we studied about seed bed also.

► Poly house

-A house or structure made of transparent material such as glass or polyethylene where plants grow under controlled climatic conditions.



► Green house

-A green house is a building where plants such as flowers and vegetables are grown. It usually has glass or translucent plastic roof



► Seed bed

-A seed bed or seedling bed is the local soil environment in which seeds are planted. Here the young plants are grown from seed.

-Types

- 3 types of seed beds are there

-Flat seed bed.

-Raised seed beds.

-Sunken seed beds.

Here we learnt about seed bed in detail and how they are made. Next we moved on to a very attractive plants that is flower plants here we learnt about some of the flower plants which was very well described by sir.



► Conclusion

-Here we came to the end of the project on the topic nursery visit. I feel we no choice but to Conclude. The nursery visit was a truly a learning experience vee learnt a lot of things there beginning from special type of aero drip system to soil composition. Between these we learnt about many plants and their importance and how are they cultivated. and taken care.

And the grafting techniques and became familiar to may of things we didn't know. Along with these we also got aware by the awareness boards which were put on by nursery that included the advantages of growing plant in nursery.

It is said that learning with a good souls always yields a great knowledge, we all friends and Teachers had a great time there. We also thankful to the teachers who helped in completing the Project.

