

ANNUAL REPORT

YEAR- 2017-18

GARDENING & BEAUTIFICATION SECTION (GBS)

The Gardening & Beautification Section (G.B.S.) has developed the University campus in such a way that creates a conducive & pleasant atmosphere in the campus which in stimulate the students and teachers to feel fresh. The section is also involved to achieve bio- aesthetic planning of the campus. The progress is towards it by way planting of ornamental trees, shrubs, climbers and avenue trees.

For the creating of ecological balance, reducing global warming and increasing the green and pleasant environment for the teaching and research. Gardening & Beautification Section (GBS) has been established in the University having a complete infrastructure.

A. Profile:-

The Gardening & Beautification Section (GBS) of University has a Coordinator, and Horticulture Inspector.

- **Coordinator: - Shri V.K. Tripathi**
- **Horticulture Inspector:- Dr. S. K. Dixit**
- **Office Assistant (Outsourcing):-** 01
- **Driver (Out sourcing) :-** 02
- **Head Mali/Field Supervisor (Out sourcing):-** 02
- **Workman (Out sourcing):-** 42
- **Equipment / Items:-**

The section has good infrastructure consisting of followings items:

1. Tractor 02
2. Trolley 01
3. Tankar 01

4. Harrow	02
5. Cultivator	02
6. Leveller	02
7. Electronic lawn mower	08
8. Brush Cutter	05
9. Tractor Moving grass cutter	01
10. Rotavator	01
11. Disc Plough	01
12. Pit Digger	01

B. Activities and Achievement:-

1. Development of Bodhi Park in the University campus.
2. Development of Lawn in front of SBBT administrative building.
3. Section conducted mass plantation for University to protect further Environmental degradation and to improve the environment for making environmental sustainability in general and particularly of the campus in era of climatic change and climatic variability.
4. Cleaning program organized by the Section during Swachh Bharat Abhiyan. Section started a campaign to clean the campus by the pooling of all malis for one hour.
5. Development of Lawn in Botanical Garden.
6. Development of Palm Garden near V.C. residence.
7. Maintained the Lawn in front of Central Library building.
8. Maintained Bougainvillea Garden in the University campus near Administrative Building.
9. Maintained the Desi rose garden in front of V. C. Office.
10. Maintained a small nursery for filling the basic plants requirement of University Campus.
11. Avenue plantation done on various roads and sub road.
12. Plantation and maintenance of Botanical Garden.
13. Maintained lawns at various places like old gate, guest house, V.C. Residence, in front of V.C. Office and Building of SES. SAS, SBBT,

Central Library, Rose Garden, Auditorium, Ashoka, Kanishka, Siddhartha Boys Hostel, Sanghmitra I & II Girls Hostel, Health centre, Infront of Canteen, UIET building, etc.

14. Maintained of Park back side of Environmental Science.
15. Developed many seasonal flowers beds to beautify University Campus though various seasonal flowers.
16. Maintained a Kitchen garden in the V.C. residence.
17. Section planted many plants during massive planting campaign in the campus to keep the University green and eco-friendly. During the plantation programm 2000 plants are various varieties in the Year 2017-18.
18. Development of Hybrid Rose garden near the V.C. office.
19. Development of Lawn in the SBBT phase II.
20. Development of Garden in SBBT building

C. Future Plan:-

1. To facilitate for permanent irrigation system in various gardens of the University.
2. To develop Panch Tatva Jogging path in Bodhi Park.
3. To develop Cactus garden in the University campus.
4. To installed Sprinkler irrigation system in various gardens of the University i.e. V.C. office, back side of Environmental building, main arterial road and Rose garden etc.
5. To production of Organic manure in the University Campus.
6. Colibiration with various Aurvedic farms to utilized available flora in the University campus for the increasing the earning of the University.
7. To develop an herbal garden which may helpful in imparting Aurvedic (Indigenous medicine) knowledge amongst students on going.

8. To develop in Green belt in the University campus for study in pleasant and healthy environment.
9. To develop a water ponds in the University Campus for the recharging of soil and increasing the ground water level.
10. To maintain the lawn / garden through annual contract maintenance.
11. To develop the lawns / garden in newly constructed school buildings.
12. To open a sale counter for the saling of various product/plants produce in the section.
13. To open a Shram Dan Sthal for participation of various volunteers for green and clean campus through Shram Dan program.
14. To develop Sewage treatment plan for utilization of Sewage water for the irrigation of various garden and plants in the campus.
15. To start a organic production of fruit and vegetables for various mess in the hostels to provide chemical free fruits to the student for their better health.

Horticulture Inspector

Coordinator GBS