

ANNAVARAM SATHYAVATHI DEVI GOVERNMENT DEGREE COLLEGE FOR WOMEN (AUTONOMOUS)



Re-Accredited by NAAC with "B" Grade in Cycle-III KAKINADA - \$33002

DEPARTMENT OF BOTANY RESULT ANALYSIS FOR THE ACADEMIC YEAR 2022-2023

B.Sc (CBZ) CHEMISTRY, BOTANY, ZOOLOGY

| Semester | Title of the Paper | Strength | Total | SC | ST | BC | GEN | Muslim | Divyangjan |
|---------------------------|------------------------------------|----------|-------|------|------|------|------|--------|------------|
| Semester-I | Fundamentals of | Appeared | 49 | 20 | 11 | 15 | 3 | 0 | 0 |
| Paper-I (E.M) | microbes and nonvascular Plants | Passed | 40 | 15 | 10 | 14 | 1 | 0 | 0 |
| () | | Pass % | 81.6 | 75 | 90 | 93.3 | 33.3 | 0 | 0 |
| Semester-II | Basics of vascular plants | Appeared | 48 | 19 | 11 | 15 | 3 | 0 | 0 |
| Paper-II (E.M) | and phytogeograhy | Passed | 40 | 16 | 9 | 12 | 3 | 0 | 0 |
| () | | Pass % | 83.3 | 84.2 | 81.8 | 80 | 100 | 0 | 0 |
| Semester-III Paper-III | Anatomy and embryology | Appeared | 47 | 18 | 6 | 20 | 3 | 0 | 0 |
| (E.M) | of angiosperms, | Passed | 45 | 18 | 6 | 19 | 2 | 0 | 0 |

| | | Pass % | 95.7 | 100 | 100 | 95 | 66.6 | 0 | 0 |
|------------------------|--------------------------|----------|------|------|------|-----|------|---|---|
| Semester- | Plant Physiology and | Appeared | 45 | 16 | 6 | 20 | 3 | 0 | 0 |
| IV | Metabolism | Passed | 44 | 15 | 6 | 20 | 3 | 0 | 0 |
| Paper-IV (E.M) | | Pass % | 95.5 | 93.7 | 100 | 100 | 100 | 0 | 0 |
| Semester- | Cell Biology Genetics | Appeared | 45 | 16 | 6 | 20 | 3 | 0 | 0 |
| IV Paper-V | and plant breeding | Passed | 43 | 15 | 5 | 20 | 3 | 0 | 0 |
| (E.M) | | Pass % | 95.5 | 94.7 | 83.3 | 100 | 100 | 0 | 0 |
| Semester-V | | Appeared | 23 | 7 | 4 | 7 | 5 | 0 | 0 |
| Paper-VI A CBZ(T.M) | Plant Propagation | Passed | 23 | 7 | 4 | 7 | 5 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| Semester-V | Plant Propagation | Appeared | 30 | 6 | 11 | 11 | 2 | 0 | 0 |
| Paper-VI A CBZ(E.M) | | Passed | 30 | 6 | 11 | 11 | 2 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |

| Semester-V | | Appeared | 23 | 7 | 4 | 7 | 5 | 0 | 0 |
|-------------------------|-----------------|----------|-----|-----|-----|-----|-----|---|---|
| Paper-VIIA CBZ (T.M) | Seed Technology | Passed | 23 | 7 | 4 | 7 | 5 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| Semester-V | | Appeared | 30 | 6 | 11 | 11 | 2 | 0 | 0 |
| Paper-VIIA CBZ (E.M) | Seed Technology | Passed | 30 | 6 | 11 | 11 | 2 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |

| Semester | Title of the Paper | Strength | Total | SC | ST | BC | GEN | Muslim | Divyangjan |
|--------------|--|----------|-------|-----|-----|------|-----|--------|------------|
| Semester-I | Fundamentals of | Appeared | 13 | 1 | 1 | 9 | 2 | 0 | 0 |
| Paper-I | microbes and nonvascular Plants | Passed | 11 | 1 | 1 | 7 | 2 | 0 | 0 |
| | | Pass % | 84.6 | 100 | 100 | 77.7 | 100 | 0 | 0 |
| Semester-II | Basics of vascular plants | Appeared | 12 | 1 | 1 | 8 | 2 | 0 | 0 |
| Paper-II | and phytogeograhy | Passed | 12 | 1 | 1 | 8 | 2 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| Semester-III | Anatomy ,Embryology of | Appeared | 17 | 7 | 2 | 7 | 1 | 0 | 0 |
| Paper-III | Angiosperms, Plant Ecology & Biodiversity | Passed | 17 | 7 | 2 | 7 | 1 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| | | Appeared | 17 | 7 | 2 | 7 | 1 | 0 | 0 |

B.Sc (CBMb) CHEMISTRY, BOTANY, MICROBIOLOGY

| Semester-IV Paper-IV | Plant Physiology and Metabolism | Passed | 16 | 6 | 2 | 7 | 1 | 0 | 0 |
|-------------------------|------------------------------------|----------|------|------|-----|------|-----|---|---|
| | | Pass % | 94.1 | 85.7 | 100 | 100 | 100 | 0 | 0 |
| Semester-V | Cell Biology Genetics and | Appeared | 17 | 7 | 2 | 7 | 1 | 0 | 0 |
| Paper-V | plant breeding | Passed | 16 | 7 | 2 | 6 | 1 | 0 | 0 |
| | | Pass % | 94.1 | 100 | 100 | 85.7 | 100 | 0 | 0 |
| Semester-V | Plant Propagation | Appeared | 13 | 6 | 0 | 7 | 0 | 0 | 0 |
| Paper-VIA | Tiant Tropagation | Passed | 13 | 6 | 0 | 7 | 0 | 0 | 0 |
| | | Pass % | 100 | 100 | 0 | 100 | 0 | 0 | 0 |
| Semester-VI | Seed Technology | Appeared | 13 | 6 | 0 | 7 | 0 | 0 | 0 |
| Paper-VIIA | Seeu Teennorogy | Passed | 13 | 6 | 0 | 7 | 0 | 0 | 0 |
| | | Pass % | 100 | 100 | 0 | 100 | 0 | 0 | 0 |

B.Sc (CBHc) CHEMISTRY, BOTANY, HORTICULTURE

| Semester | Title of the Paper | Strength | Total | SC | ST | BC | GEN | Muslim | Divyangjan |
|---------------------------|---|----------|-------|-----|-----|-----|-----|--------|------------|
| | | Appeared | 13 | 4 | 4 | 4 | 1 | 0 | 0 |
| Semester-I Paper-I | Fundamentals of microbes and nonvascular Plants | Passed | 10 | 3 | 3 | 2 | 1 | 0 | 0 |
| Sky blue | | Pass % | 76.9 | 75 | 75 | 50 | 100 | 0 | 0 |
| Batch | | | | | | | | | |
| | | Appeared | 12 | 3 | 4 | 4 | 1 | 0 | 0 |
| Semester-II Paper-II | Basics of vascular plants and phytogeograhy | Passed | 11 | 3 | 4 | 3 | 1 | 0 | 0 |
| | | Pass % | 91.6 | 100 | 100 | 75 | 100 | 0 | 0 |
| | | Appeared | 26 | 8 | 3 | 14 | 1 | 0 | 0 |
| Semester-III Paper-III | Semester-IIIAnatomy ,Embryology ofPaper-IIIAngiosperms, Plant | Passed | 26 | 8 | 3 | 14 | 1 | 0 | 0 |
| Pink Batch | Ecology & Biodiversity, | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| | | Appeared | 25 | 7 | 3 | 14 | 1 | 0 | 0 |
| Semester-IV | Plant Physiology and | Passed | 23 | 6 | 2 | 14 | 1 | 0 | 0 |

| Paper-IV | Metabolism | Pass % | 92 | 85.7 | 66 | 100 | 100 | 0 | 0 |
|---------------------------|---|----------|-----|------|-----|-----|-----|-----|-----|
| | | Appeared | 25 | 7 | 3 | 14 | 1 | 0 | 0 |
| Semester-IV Paper-V | Cell Biology Genetics and plant breeding | Passed | 23 | 6 | 2 | 14 | 1 | 0 | 0 |
| | I | Pass % | 92 | 85.7 | 66 | 100 | 100 | 0 | 0 |
| | | Appeared | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Semester-V Paper-VIA | Plant Propagation | Passed | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Navy blue | | Pass % | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| batch | | | | | | | | | |
| a , v | | Appeared | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Semester-VI Paper-VIIA | Seed Technology | Passed | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

| Semester | Title of the Paper | Strength | Total | SC | ST | BC | GEN | Muslim | Divyangjan |
|---------------------------|---|----------|-------|-----|-----|-----|-----|--------|------------|
| G (1 | | Appeared | 13 | 4 | 4 | 4 | 1 | 0 | 0 |
| Semester-I Paper-I | Fundamentals of Horticulture and soil | Passed | 13 | 4 | 4 | 4 | 1 | 0 | 0 |
| Sky blue Batch | sciences | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| | | Appeared | 12 | 3 | 4 | 4 | 1 | 0 | 0 |
| Semester-II Paper-II | Plant Propagation and Nursery Management | Passed | 12 | 3 | 4 | 4 | 1 | 0 | 0 |
| - «p· | | Pass % | 100 | 100 | 100 | 100 | 100 | 0 | 0 |
| | Basics of Vegetable Science | Appeared | 26 | 8 | 3 | 14 | 1 | 0 | 0 |
| Semester-III Paper-III | | Passed | 24 | 6 | 3 | 14 | 1 | 0 | 0 |
| Pink Batch | Science | Pass % | 92.3 | 75 | 100 | 100 | 100 | 0 | 0 |
| | | Appeared | 25 | 7 | 3 | 14 | 1 | 0 | 0 |
| Semester-IV Paper-IV | Basics of Fruit Science | Passed | 24 | 6 | 3 | 14 | 1 | 0 | 0 |

B.Sc (CBHc) CHEMISTRY, BOTANY, HORTICULTURE - Horticulture Results

| | | Pass % | 96 | 85.7 | 100 | 100 | 100 | 0 | 0 |
|---------------------------------|---|----------|-----|------|-----|-----|-----|-----|-----|
| | | Appeared | 25 | 7 | 3 | 14 | 1 | 0 | 0 |
| Semester-IV | Pests and Diseases of Horticulture crops and | Passed | 24 | 6 | 3 | 14 | 1 | 0 | 0 |
| Paper-V | their management | Pass % | 96 | 85.7 | 100 | 100 | 100 | 0 | 0 |
| | | Appeared | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Semester-V Paper-VIA | | Passed | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Paper-VIA Navy blue batch | Ornamental Horticulture | Pass % | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | Commercial Floriculture | Appeared | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| Semester-VI Paper-VIIA | | Passed | 17 | 8 | 1 | 7 | 1 | 0 | 0 |
| | | Pass % | 100 | 100 | 100 | 100 | 100 | 100 | 100 |