

Self Employment

- Landscape and garden designing
- Gardening
- Food & Vegetable preservation processing
- Krishi Seva Kendra
- Agricultural Consultancy, Agril Clinics, etc.
- Project of Biofertilizer, biopesticides etc.

Additional Scholarship for Girls Student

Dr. Panjabrao Deshmukh Girls' Scholarship by Shri Shivaji Education Society, Amravati.



- Published By -
Shri Chandrashekhar M. Deshmukh
Principal,
Shri Shivaji College of Horticulture,
Amravati.



College Code
12170



Shri Shivaji Education Society, Amravati's

SHRI SHIVAJI COLLEGE OF HORTICULTURE

Shivaji Nagar, Amravati - 444 603

(Affiliated to Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola)

Email : sschamt@rediffmail.com

Web : www.shivajihorticulture.org

Mob. 9860333603, 9765469889, 9225702657, 9404789750



INFORMATION BROCHURE

About our Institution

Shri Shivaji Education Society, Amravati the second largest Educational Institution in the State of Maharashtra was founded in 1932 by Shikshan Maharshi and Krishi Ratna Late Dr. Panjabrao alias Bhausaheb Deshmukh, the first Union Minister of Agriculture. The Society has created an outstanding educational network in entire Vidarbha. The Society comprising about 300+ educational institutes of varied academic nature.

Considering the worthy contribution of Late Dr. Panjabrao alias Bhausaheb Deshmukh in the field of agriculture education, its research and extension this educational society has started.

Shri Shivaji College of Horticulture, Amravati

Shri Shivaji College of Horticulture, Amravati was established in the year 2003 by Shri Shivaji Education Society, Amravati on non grant basis. The college is affiliated to Dr. Panjabrao Deshmukh Krishi Vidyapeeth, Akola (M.S.) and approved by the Maharashtra Council of Agriculture Education and Research (MCAER), Pune and the Govt. of Maharashtra.

Highlights of the College

- Center for Guidance to ICAR / MCAER / MPSC / UPSC & Bank Examination etc.
- Open Agriculture Education center by Y.C.M.O.U. Nashik
- Various training in collaboration with State Govt. & Dr. P.D.K.V, Akola
- Sports, Extra curricular activities for all round development of students
- Highly qualified and experienced teaching staff (NET, Ph.D.)
- Well equipped laboratories of various department
- Good experimental Horticulture field, High tech Horticulture, Polyhouse, Shade net house, fruit orchard, vegetable, floriculture, medicinal plant unit
- Well furnished Girls Hostels
- Well equipped Library with Internet facility & College Automation Software
- Well furnished classroom and seminar hall
- Educational Tour (Maharashtra, South India, North India)
- Students' Study Forum
- Internet/Wi-Fi Facility for students
- Smart Classroom for online and offline teaching
- Organization of Guest Lectures, Workshops, Seminars, Exhibitions
- Play ground with sports facilities
- NSS activities with special camp
- Vermicompost Unit
- Biometric Attendance
- Audio-Visual teaching aids
- Students' Co-operative Store
- Soil Testing Lab
- College App for Students & parents

Course Curriculum

Degree: B.Sc. (Hon's) Horticulture Duration: 4Yrs. (8 Sem.)

Eligibility : XII Science Pass at 10+2 pattern Maharashtra State Board of Higher Education or 2 years Diploma in Agril. Science Common Entrance Examination i.e. MHT-CET / JEE / NEET / AIEEA-UG of respective year.

Fees : As per approved by Fees Regulating Authority (FRA) of Maharashtra Govt.

Scholarship : As per Government rules available to all reserve categories.

Management Seats : 20% seats are available under management quota, First come first basis.

Highlights of the syllabus

Diksharambha, Fundamentals and Elements of Horticulture, Fruits, Vegetable and commercial production of flower crops, Commercial fruit and vegetable production, Farming based livelihood system, Sprinkler and micro irrigation system, Communication skill and personality development, Skill enhancement courses, Entrepreneurship development and business management, Environmental studies and Disaster management, Fundamentals of soil science, Weed and water management in Horticulture crops, Disaster management of horticultural crops, Fundamentals of food and nutrition, Physical education, First aid and Yoga practices, Precision Farming and protected cultivation, Farm power and machinery for Horticulture, Agriculture informatics, Urban and Peri urban Horticulture, Agriculture marketing and trade, Insect pest management of Horticultural crops, Introductory agro-meteorology and climate changes, Principles of genetics and plant breeding, Growth and development of Horticultural crops, Soil fertility and nutrient management, Seed production of vegetable tuber and spices crops, Information and communication technology in Horticulture, Basic statistics and experimental design, Industrial agro-forestry, laboratory techniques for Horticulture crops, Horticulture estate management, Dryland Horticulture, Economics and marketing, Agriculture marketing and trade, Principles and practices of natural farming, Horticulture based integrated farming system, Processing and value addition of Horticultural crops.

Opportunities

Government sector (Class I, II, III) | Agriculture department, General Administration Department | Agricultural Universities | Bank | Private companies (Seed, Fertilizers Pesticides and irrigation company) | Agriculture college & schools | Horticulturist, Floriculturist, Garden superintendent for various organization.

Eligible For PG in Maharashtra Agricultural Universities & Other State Agricultural Universities through MCAER & ICAR

Agriculture

- Agronomy
- Genetics & Plant Breeding
- Entomology
- Plant Pathology
- Animal Husbandry
- Dairy Science
- Soil Science & Agriculture Chemistry
- Economics
- Extension & Communication
- Agriculture microbiology
- Biochemistry
- Agricultural Metrology
- Irrigation & Water management
- Plant Physiology
- Seed Technology
- Agril. Biotechnology

Horticulture

- Fruit Science
- Vegetable Science
- Floriculture and Landscaping
- Plantation, Spiced, Medicinal and Aromatic crops

Forestry

- Silviculture & Agroforestry
- Forest Biology & Trees improvement
- Natural Resource Management
- Forest Product Utilization

A.B.M.

- Agriculture Business Management

Post Harvest Technology

- Fruit Vegetable & Flower crop
- Medicinal, Aromatic Plantation, Agromatic Crops
- Post Harvest Engineering
- Food Grain and Seed

Traditional Courses

MBA | M.Sc. - Bioinformatics | M.Sc. - Environmental Sci.

Competitive Exam

— Agriculture MPSC (JAO, DAO, SOAO)	— Banking (AFO)	— Krushi Sevak / Krushi Sahayak
— MPSC / UPSC	— SSC	— Quarantine Services
		— Food Safety & Quality Controller