

南京农业大学三亚研究院及崖州科技城简介

Sanya Institute of Nanjing Agricultural University and Yazhou Bay Science and Technology City Introduction



南京农业大学三亚研究院拥有先进的实验设施和科研平台，为实践教学提供了坚实保障。研究院的现代农业与绿色生产实验室下设农作物分子育种、作物基因编辑、特色园艺作物生理生态与种质创新、农作物病虫害绿色防治、动物绿色生产与食品安全、农业废弃物资源化利用与新型肥料创制等 6 个子平台，总建筑面积约 6500 平方米，购置仪器设备 1175 台（套），资金投入接近 5000 万元，能够满足不同课程的实践需求。

Sanya Institute of Nanjing Agricultural University boasts advanced experimental facilities and scientific research platforms, providing a solid guarantee for practical teaching. The institute's Modern Agriculture and Green Production Laboratory has six sub-platforms: Molecular Breeding of Crops, Crop Gene Editing, Physiological Ecology and Germplasm Innovation of Characteristic Horticultural Crops, Green Prevention and Control of Crop Diseases and Pests, Green Production and Food Safety of Animals, and Resource Utilization of Agricultural Waste and Creation of New Fertilizers. It has a total construction area of approximately 6,500 square meters, with 1,175 units (sets) of purchased instruments and equipment, and a capital investment of nearly 50 million yuan, capable of meeting the practical needs of different courses.



研究院还建有总投资 62929.41 万元的大豆园艺作物种质创新中心，并在三亚市崖州区坝头村拥有 287 亩高标准农田作为科教基地。目前，南京农业大学的 18 个科研团队、百余名科学家在此开展南繁工作。

The institute has also built a Soybean and Horticultural Crop Germplasm Innovation Center with a total investment of 629.2941 million yuan and owns 287 mu (approximately 47.2 acres) of high-standard farmland in Batou Village, Yazhou District, Sanya City, as a science and education base. Currently, 18 scientific research teams and over a hundred scientists from Nanjing Agricultural University are conducting Nanfan (southern breeding) work here.

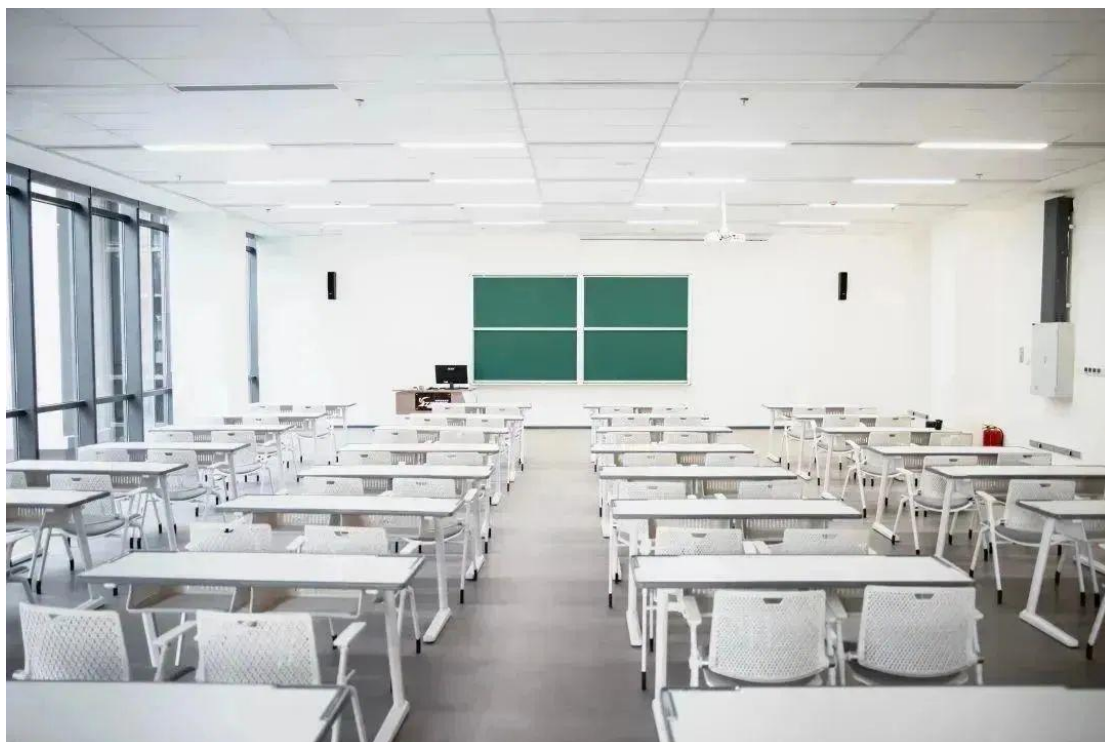
南京农业大学三亚研究院充分利用“南繁硅谷”和崖州科技城的先进设施与资源，为学员提供舒适便捷的生活和学习环境。研究院位于海南自贸港的核心区域，周边配套设施完善，涵盖科研、学习、居住、医疗、教育、休闲和购物等多功能服务。

Sanya Institute of Nanjing Agricultural University takes full advantage of the advanced facilities and resources of "Nanfan Silicon Valley" and Yazhou Bay Science and Technology City to provide students with a comfortable and convenient living and learning environment. The institute is located in the core area of the Hainan Free Trade Port, with well-developed surrounding supporting facilities, covering multi-functional services such as scientific research, learning, accommodation, medical care, education, leisure, and shopping.



同时，崖州研学谷内设有食堂、实验室、图书馆和活动室等公共设施，为学员提供丰富的餐饮选择和便捷的生活服务。

At the same time, Yazhou Research Valley has public facilities such as canteens, laboratories, libraries, and activity rooms, providing students with rich dining options and convenient living services.





教学区分为南北两栋教学楼、一栋综合楼以及一栋会议中心，中间 2 至 5 层有连廊贯穿，负 1 至 5 层设有各类综合功能区，包括“一站式”学生社区、食堂、图书馆、室内体育馆、心理咨询室等配套设施，6 至 11 层为集中布局的实验室。

The teaching area is divided into north and south teaching buildings, a comprehensive building, and a conference center. There are connecting corridors from the 2nd to the 5th floors in the middle. Various comprehensive functional areas are set up from the basement 1st floor to the 5th floor, including a "one-stop" student community, canteen, library, indoor stadium, psychological counseling room, and other supporting facilities. Laboratories are centrally located from the 6th to the 11th floors.



大礼堂占地超过 800 m²，可满足 600 余人的交流、活动、会议、讲座等需求，南北两侧各有一间 400 m²的大礼堂阶梯报告厅，分别可满足近 300 人的考试、会议等需求。

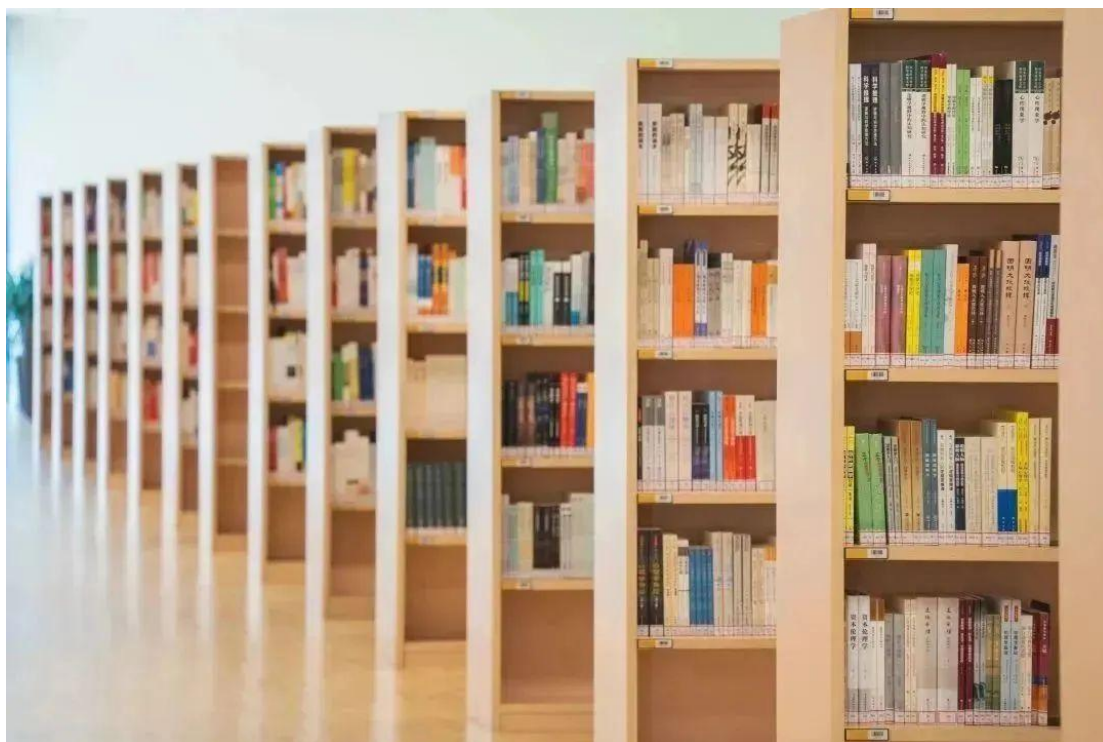
The main auditorium covers an area of over 800 square meters and can meet the needs of more than 600 people for exchanges, activities, conferences, and lectures. There is a 400-square-meter lecture hall with tiered seating on both the north and south sides, each of which can meet the needs of nearly 300 people for exams, conferences, etc.





体育馆总建筑面积约 6000 m²，位于综合楼的 3-4 楼，3 楼主要是健身区域，有 1 个篮球场、3 个羽毛球场，有氧区以及力量器械区，4 楼包括两个练操房及乒乓球、台球等运动区域。

The gymnasium has a total construction area of approximately 6,000 square meters and is located on the 3rd and 4th floors of the comprehensive building. The 3rd floor is mainly a fitness area, with 1 basketball court, 3 badminton courts, an aerobic area, and a strength equipment area. The 4th floor includes two exercise rooms and areas for table tennis, billiards, and other sports.



智慧图书馆总建筑面积 8000 余 m^2 ，可同时容纳 800 余人在馆阅览，主要面向入驻院校师生提供借阅服务。现有藏书约 44840 册，捐赠图书 146 册。

The smart library has a total construction area of over 8,000 square meters and can accommodate more than 800 people

reading at the same time. It mainly provides lending services to teachers and students of the resident institutions. There are currently about 44,840 books in the collection and 146 donated books.

研学谷整体实验室空间使用面积约为 2.4 万 m²，科研范围主要涉及南繁育种、动物遗传育种、植物病理学、农业生物安全、海洋生物、无人系统与智能信息处理、船舶全链条数智化创新等方面。

The total usable area of laboratory space in the Research Valley is approximately 24,000 square meters. The scope of scientific research mainly involves Nanfan breeding, animal genetics and breeding, plant pathology, agricultural biosafety, marine biology, unmanned systems and intelligent information processing, and digital and intelligent innovation of the entire ship chain.

我们热忱欢迎海内外英才加入我们，在崖州湾科技城这片热土上，共同谱写农业科技创新的新篇章！

We warmly welcome talent from all over the world to join us in Yazhou Bay Science and Technology City, to jointly write a new chapter in agricultural science and technology innovation!

