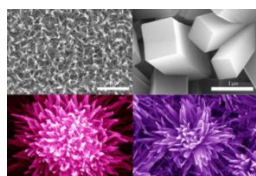


Background Established in December 2013, Jiangsu Industrial Technology Research Institute (JITRI) is supported by and organized under Jiangsu Province Government. It is chartered with the crucial role to promote and support the industrial technology research and commercialization of advanced technologies that may significantly impact the economic development of Jiangsu Province.



“Novel Model: Build the R&D to be industrialized; Package the technology as product to be promoted.” -- JITRI is aimed to be a top industrial technology research center in China that may further have significant influences in the world. It focuses on bringing the gap between the fundamental technology research and the commercialization. It further focuses on researches that serve the needs stemming from economic structure transformation and the purposes of industrial innovation and market oriented product development. The ultimate goal is to transform “Science” to “Technology”, and “Technology” to “Product”.

Until now, JITRI is comprised by 28 independent research institutes and 6 industrial technology innovation centers covering 5 vertical areas, with more than 5200 staff, including 2500 researchers, \$ 500 million R&D equipment, \$ 300 million R&D budget annually. Over the last two years, JITRI has taken on 2700 research projects serving more than 5600 companies. These research activities have also resulted in more than 2300 patent applications.



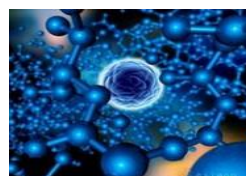
Advanced Materials



**High-end Manufacturing
and Equipment**



**New Generation of Information
Technology and Software**



**Biotechnology and
New Medicine**



**Energy Conservation
and Environmental
Protection**

Cooperation Mechanisms:

- MOU with universities and institutes overseas, to attract the world-class researchers to come to Jiangsu Province, 20 million (RMB) internal initial funds by JITRI.
- Strategic agreement with world-class technological achievements for industrialization.
- Introduction of overseas technological enterprises landing Jiangsu; Help and provide domestic environment and marketing channelization.
- Joint investment with overseas well-known investment organizations to attract world-class researchers, technology and projects to Jiangsu.

International Collaborations:

- To attract world-class to JITRI: Representative offices in Silicon Valley, Copenhagen, and Stuttgart etc.
- JITRI signed collaborative agreements with Monash University, City University of HongKong, National University of Singapore, and Karlsruhe Institute of Technology;
- Collaborations with Harvard University, Stanford University, MIT, University of Illinois Urbana-Champaign, University of Toronto, University of Waterloo, Technical University of Denmark.....are under discussion.

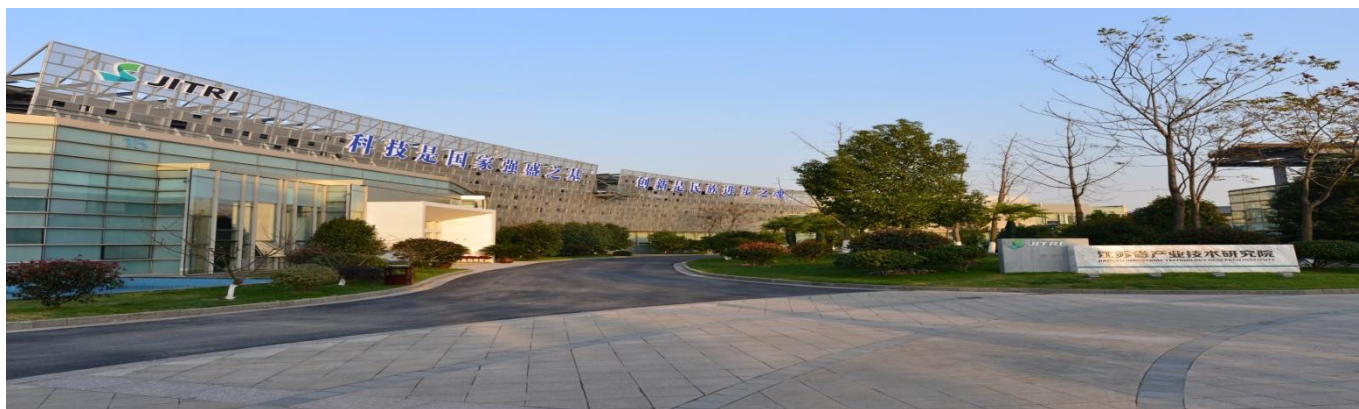
A platform for development of the innovative achievements from the world.
Producing innovative technology for incubating start-ups or serving the enterprises.

背景介绍

江苏省产业技术研究院（省产研院）于 2013 年 12 月成立，省产研院作为科技体制改革的试验田，其建设目标是成为“世界有影响、全国最前列”的一流新型产业技术研发机构。省产研院以服务产业转型升级和引领产业创新发展为主要任务，着力于科学成果向产业技术的转化环节，为江苏建设具有全球影响力的产业科技创新中心和具有国际竞争力的先进制造业基地提供重要支撑。2014 年 12 月 13 日，习近平总书记亲



临省产研院视察，为省产研院的改革发展注入了强大动力。省产研院实行理事会领导下的院长负责制，由总院、专业研究所和产业技术创新中心组成。总院主要负责统筹协调和宏观管理；专业研究所以独立法人方式加盟，总院通过理事会参与其运行管理，并根据绩效给予动态支持；产业技术创新中心由地方政府、高新园区和省产研院共同建设，围绕“一区一战略产业”布局，整合集成各类资源，抢占产业发展制高点。



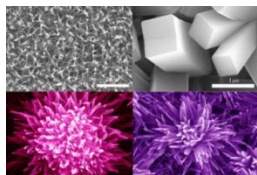
科技体制改革的“试验田”

产业技术升级的“推进器”

吸引创新资源的“强磁场”

重大创新成果的“策源地”

目前，省产研院在新材料、生物与医药、节能环保、新一代信息技术和软件、高端装备制造等产业领域已布局建设了 24 家专业研究所，合计人员总数约为 5200 人，其中院士、863、973 项目首席专家等领军人物 60 多人，场所面积合计约 50 万 m²，设备总值约 26 亿元，年研发经费总额约 15 亿人民币。省科技厅布局建设了纳米、智能装备、医疗器械、激光与光电、通讯与网络、环保装备等 6 家省产业技术创新中心。



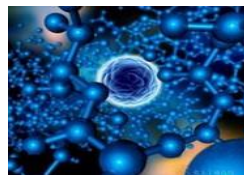
先进新材料



高端装备制造



新一代信息技术与软件



医药与生物技术



节能环保

合作机制：

与海外一流高校签署战略合作协议，设立额度为 2000 万元人民币的专项合作资金，引进创新成果来省产研院进行二次开发；吸引海外研发成果来江苏进行产业化；引进海外科技创新项目，为其提供良好的创新创业环境；与海外知名投资机构进行联合投资合作，吸引优质创新项目落地江苏。

国际合作：

江苏省产业技术研究院海外代表处：硅谷，哥本哈根，斯图加特，多伦多，波士顿等。

与澳洲 Monash 大学、香港城市大学、新加坡国立大学，卡尔斯鲁厄理工学院等签署合作协议，引进创新成果到省产研院进行二次开发，目前已有数十个海外技术项目在对接中。

合作洽谈中：哈佛大学，斯坦福大学，麻省理工学院，伊利诺伊大学，多伦多大学，滑铁卢大学，丹麦技术大学……

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