

# High Technology Industry

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- Macao is seeking to develop the high technology industry to facilitate the establishment of the International Innovation and Technology Hub in the Guangdong-Hong Kong-Macao Greater Bay Area and contribute to high-quality national development.
- In terms of scientific research, Macao's scientific research results rank 4th among the cities of the Greater Bay Area, right after Guangzhou, Shenzhen and Hong Kong. Macao has a leading academic, scientific and research base on the western bank of the Pearl River, including 10 higher education institutions and 4 state key laboratories.

State Key Laboratory of Quality Research in Chinese Medicine

State Key Laboratory of Analog and Mixed-Signal VLSI

State Key Laboratory of Internet of Things for Smart City

State Key Laboratory of Lunar and Planetary Sciences

- The Economic and Technological Development Bureau, the Science and Technology Development Fund and other relevant departments jointly push forward and support high-quality Macao science and technology enterprises to carry out industry-academia-research collaboration with state key laboratories, and utilise scientific research resources of higher education institutions to support the long-term development of Macao's science and technology enterprises. To date, a number of industry-academia-research collaboration projects between local higher education institutions and Macao science and technology enterprises engaged in integrated circuit design, cyber security, artificial intelligence, and enterprise networking, have been secured.
- The Tax Incentive Scheme for Science, Technology and

Innovation Business came into effect in April 2021, which provides companies operating the aforesaid business with various tax incentives, such as stamp duty, property tax, profits tax and salaries tax.

- In response to Macao's technological development policies, the Science and Technology Development Fund has been providing financial aid for various projects that can strengthen Macao's capacity and competitiveness in conducting scientific research, and facilitating innovation, plus the amended Regulations of Fund Granting was released in July 2023.
- Furthermore, in order to assist Macao enterprises in addressing their technical needs and enhancing their ability to carry out R&D and undertake upstream scientific research achievements, the Science and Technology Development Fund established the Online Industry-University-Research Matching Platform in the second half of 2021, and launched the Funding Scheme for Industry-University-Research Partnership for Enterprises.