

Nantong report

Nantong Ali Center open

By Wu Xiaoyun

Alibaba’s third city level center in Jiangsu was settled in Nantong innovation district officially. On 4 March, Nantong Ali center held settlement conference.

Nantong Ali center has more than ten lines of business, including local life digital platforms such as Ele.me,

Alipay, Taocaicai, and Koubei, new retail business of Hema with online and offline integration, and corresponding technological departments.

In 2017, Alibaba group and Nantong government signed strategic cooperation and strategic investment agreement. Infrastructure of digital economy-data center started to move to Nantong.

Nantong No. 2 Middle School raised materials to support sister school in Hong Kong

By Shen Liang

‘Do not say you have no clothes, we share clothes with you’, this is the sentence on several cartoons in front of the gate of Nantong No.2 Middle School. On 10 March, Lianhua Qingwen Capsules and N95 masks donated to Heung To Middle School (Tin Shui Wai) in Hong Kong were placed in China Post EMS delivery vehicle, to be transported to Hong Kong.

Nantong No.2 Middle School and Heung To Mid-

dle School (Tin Shui Wai) became sister schools in 2017. In the beginning of this year, there was Covid-19 epidemic outbreak in Hong Kong. Students of Nantong No.2 Middle School cared a lot about friends in the sister school. The school donated 4500 antibody rapid detection kits, 1600 boxes of Lianhua Qingwen capsule and 2400 N95 masks which are worth 45 thousand Yuan to Heung To Middle School (Tin Shui Wai). Among them, 4500 antibody rapid detection kits were transported to Hong Kong at on the night of 7 March.



‘Nantong No. 1’ satellite launched

An important part of the first low orbit broadband communication test constellation in China

By Chen Ke

At 14:01 on 5 March, CZ-2C rocket launched 7 satellites including ‘Nantong No.1’ satellite successfully at Xichang Satellite Launch Center.

‘Nantong No.1’ satellite is a low orbit broadband communication satellite with global advanced level re-

searched, developed and batch manufactured by Galaxy Space. The design communication capacity of single satellite is 40 Gbps, and its weight is about 190 Kg. The satellite, together with the other Galaxy Space satellites which are in orbit, form the first low orbit broadband communication test constellation in China, and build a sat-

ellite-earth integrated 5G trial network ‘gossamer’, with about 30 minutes continuous low latency service per time ability. At the same time, the satellite carried remote sensing payload, will carry out satellite communication and remote sensing integration technology test and demonstration test in the orbit.

Galaxy Space, a leading

unicorn enterprise in commercial space and satellite network field in China, settled in Nantong Economic and Technological Development Area in 2020. It works on building a satellite intelligent manufacture base in the area, including satellite network industrial projects in fields such as research and development, manufacture, operation and application.

The 5G base station of largest signal transmission distance in Jiangsu was completed

By Xu Shuying

On 9 March, at sea area near Huangshayang Rudong offshore convertor station about 70 km away from the coast measured by straight line distance, the 5G base station of largest signal transmission distance in Jiangsu was completed officially.

This year, China Mobile

plans to build more than 30 5G base stations in middle offshore areas of Rudong, in the way of wind turbine base station and offshore booster station platform base station integration. By then Rudong sea area can be fully covered, which can satisfy the needs of workers in farming, fishing and shipping in offshore area of Rudong.



“ ‘If I have more and better equipment, I hope that I can help more patients recover their eyesight. If there is opportunity, I will come to Pemba Island again!’ on 9 March, the 31st batch of Chinese aiding Zanzibar medical team member, Chief ophthalmologist of Affiliated Hospital of Nantong University Zhou Tianqiu said.

By Li Bo

A lot of eye diseases, shortage of doctors and equipment in Zanzibar

A few days ago, Zhou Tianqiu who was carrying out foreign aid medical work in ophthalmology department of Mnazi Mmojia hospital in Unguja island, was invited to Ab-

With an old and shabby microscope, completed 40 cataract operations in 3 days

Nantong foreign aid doctor sent light in Tanzania

dulla Mzee hospital at Pemba Island for three-day-long visiting work.

Pemba Island is located in the east of Tanzania. As there is little manufacture industry and very few tourists, residents of the island have few work opportunities, and were very poor. It is in the tropics, UV radiation is strong, the incidence of cataract is very high. A lot patients are blind due to severe cataract, and lost self care ability. Abdulla Mzee hospital was built by China and is the largest general hospital on the island. Common operations of surgery, obstetrics, ear- nose-

throat departments can be conducted. However, there is no doctor who can do ophthalmology surgery, and there is shortage of relevant equipment.

Although Zhou Tianqiu was prepared mentally, and carried a lot of equipment and consumables, when he saw the condition of the operating room, he was surprised: there was no condition for ophthalmology surgery.

Do it himself, transform the operating room

Zhou Tianqiu and chief ophthalmologist of Mnazi Mmojia

hospital doctor Slim visited and investigated the place, then started to transform the operating room together with local workers: no dedicated ophthalmic operating room, they emptied the storage room which was used to store equipment, cleaned it and disinfected for several times; no dedicated ophthalmic operating bed, they found a long table from the warehouse, put cushion on it and covered it with tarp; no operating microscope, they contacted all the hospitals and clinics on the island in the same night, and a old and shabby microscope was sent by a truck.

They were busy on these until the midnight before the operating day. A simple ophthalmic operating room was done.

Completed 40 cataract operations in 3 days

A cataract operation which can be completed in 5 to 10 minutes in China, takes 2 to 3 times the time here. Even so, Zhou Tianqiu was not upset. To reduce the waiting time of patients, he gave up the noon break, stayed in the operating room all day. Under the conditions, in 3-day visit work, Zhou Tianqiu completed 40 cataract operations in total.