

20 FEBRUARY 2023

DAILY CONVERSATIONS IN CHINESE MEDIA

Prepared By: Kartikeya Pandey | Research Intern



writetous.orca@gmail.com

Explore our other verticals:

- [CiCM Insights](#)
- [Opinion Pieces](#)
- [Issue Briefs](#)
- [Backgrounders](#)
- [Expert Speak](#)
- [Mapping China](#)
- [Infographics](#)
- [Podcast: The ORCA Files](#)
- [Projects](#)

NEWS IN CHINA

- Archaeologists in Shaanxi Province, China, have excavated the foundations of two palace buildings in the Yanliang District of Xi'an City. The structures are thought to have been a part of Yueyang, the Qin state's capital during the Warring States Period (475 BC-221 BC), which was more than 2,000 years ago. The excavation of the two structures is noteworthy because it provides information on the usage of ancient eaves tiles and an overall picture of the arrangement of prominent palace structures in the heart of the capital city throughout the middle of the Warring States Period and the early Western Han Dynasty (202 BC-25 AD).
- The former head of China Railway Corp., Sheng Guangzu, has been charged of accepting bribes. Sheng is accused of abusing his position and accepting lavish gifts and payment in return. According to the indictment, he continued to utilize his influence even after quitting his job. The prosecution was launched by a procuratorate in the Shaanxi province and came after the National Commission of Supervision conducted an investigation.
- Three schools in Hangzhou, Zhejiang Province, China, reported new COVID-19 cases among their kids. The public has been informed by officials that the students are infected for the first time and that there is no need to fear as the situation is under control. A total of 27 cases were found, with some kids exhibiting fever-like symptoms that were not necessarily brought on by COVID-19. Although the virus is at a low-level epidemic stage, local educational authorities have made plans and taken precautions, and people are recommended to keep doing so.

-
- Chinese military engineers have developed a new strategy called as "phantom space strike" that involves sending out a swarm of false target signals from space in order to overwhelm missile defenses. They just finished a proof-of-concept computer simulation in which they launched a ballistic missile at an adversary's missile defense system. The missile launched three small spacecraft once it was above the atmosphere, where they were able to intercept and transmit phantom signals in response to enemy radar network signals. Then the simulated enemy forces fired an interceptor at the phantom warhead. A Beijing space expert warns that the technology might lead to unintended nuclear retaliation, but that it may be required for China's strategic deterrence. China has invested significantly in developing new technologies to penetrate missile defenses.
 - A team of researchers from the Institute of Metal Research under the Chinese Academy of Sciences has developed a new "heat battery" that can extract thermal energy from low-temperature waste heat sources and reuse it on demand using the "inverse barocaloric effect." The battery cycle includes three steps: thermal charging upon pressurization, storage with pressure, and thermal discharging upon depressurization. This new heat battery ensures stable, long-duration storage and has broad applications, including storing waste heat in thermal power plants, solid-state refrigeration, smart grids, and house heat management.

SOCIAL MEDIA CHATTER IN CHINA

- **#Domestic violence trends on Social Media:** Social media platform Weibo became the focal point of discussion about domestic violence and how it affects children's mental health, affecting not only their childhood but their entire lives. A user commented, "The harm of domestic violence to children takes a lifetime to heal" on a video with almost a million views in which an expert was talking about domestic violence and its effect on children. The discussion was actually sparked when social media influencer Zhong Meimei cried in an interview with "the institute of teenage troubles" and shared the story of his family. Netizens began to pour out their hearts and share their own experiences and stories of domestic violence in their families, as well as how it is causing them difficulty adjusting to society and causing psychological problems.
- **Why young people are getting unhealthy:** Another topic that caught the attention of internet users on Weibo was the reason why more and more young people are getting unhealthy. The specialists who participated in the conversation on the social media site primarily attributed sleep difficulties, anxiety, and other health issues to lifestyle choices and excessive use of electronic gadgets. On the other hand, internet users acknowledged that their lifestyle is a mess and that they have begun to experience health issues as a result.

INDIA WATCH

- The military capabilities of India and China although are quite different, yet the advancement of any technology in the
-

defense sector has implications for both the military powers. India's S-400 and China's phantom space strike are in specific two very different types of military technologies. The S-400 is a long-range surface-to-air missile system developed by Russia and purchased by India. It is designed to provide air defense against various threats, including aircraft, cruise missiles, and ballistic missiles. On the other hand, China's "phantom space strike" is a new strategy for overwhelming missile defenses. It involves launching a swarm of false target signals from space to confuse enemy missile defense systems. The goal is to make it more difficult for the enemy to detect and intercept real missiles. Therefore, it is quite evident that China brought up a counter to India's S-400 and Terminal High-Altitude Area Defense (THAAD) systems in South Korea, as both pose a threat to China's military capabilities and undermine China's ability to launch missile strikes. Now, with the development of this new phantom space strike technology, it poses a threat to India's missile defense capabilities as it negates its effect. In summary, India's S-400 and China's phantom space strike have implications for each other's missile defense capabilities. India's S-400 purchase could potentially undermine China's ability to launch missile strikes against India, while China's phantom space strike could potentially make it easier for China to outmaneuver India's strike capabilities. However, the two countries have also been investing in developing their own missile defense and space technology capabilities, which could further shape the future of regional security.
