worldskills
Shanghai2021

Welcome to Shanghai in 2021

Xi Jinping
President of P. R. China

As the world is facing an era of major development, transformation and readjustment, countries need a large number of highly skilled people to achieve faster and better social and economic development. Being the "Olympics of world skills", the WorldSkills Competition represents the world class standards of professional skills development, and sets a platform for the youth to exchange experience and skills and promote friendship.

China looks forward to hosting a top notch WorldSkills Competition to further boost the public awareness of the importance of skills, advance China's vocational education and training programs in support of better economic development, and expand the influence of WorldSkills International and WorldSkills movement. The Chinese government pledges its full support of Shanghai's bid for the 46th WorldSkills Competition, and is firmly committed to creating convenience and conditions as part of our all-out efforts to host a successful WorldSkills Competition.

Ying Yong
Mayor of Shanghai

Skills provide important support for modern life and skilled people play an indispensable role in socioeconomic development.

As the birthplace of China's modern industry, Shanghai always attaches great importance to the cultivation of skilled professionals as well as the inheritance and innovation of skills. After years of hard work, we have established a full-fledged vocational education system, a lifelong training mechanism for workers and a multi-layer system of skills competitions. By 2016, there were 3.88 million skilled workers in Shanghai, out of which more than one million were highly skilled professionals.

A melting pot of Chinese and western cultures, Shanghai warmly welcomes skilled professionals from all over the world, so that young skilled workers can grow and prosper together through fair and friendly competitions and exchange.

We hope that the WorldSkills Competition 2021 (WSC2021) will serve as a platform to build closer ties within the WorldSkills family, to improve the training system of highly-skilled professionals and in particular help cultivate more skilled professionals in Shanghai. By presenting to the world a magnificent skills competition, we believe that more young people will be attracted to the world of skills, and thus able to change their lives and realize their dreams by mastering skills.

I promise that all departments of the Shanghai Municipal People's Government and the 24 million people in Shanghai will give their full support to the competition.

China, one of the four ancient civilizations in the world with more than five thousand years of history, enjoys time-honored traditions and cultures across its vast territory. Committed to the principles of innovative, coordinated, green, open and shared development, China keeps pushing forward new types of industrialization, IT application, urbanization, agricultural modernization and fostering close cooperation with the rest of the world.

China,actively promoting the UN 2030 Agenda for Sustainable Development, strives to lift every Chinese person under the current poverty line out of poverty by 2020 and meet, ahead of schedule, the targets of eliminating poverty and hunger, ensuring maternal and infant health as well as housing security, so as to build together with other countries a safe, dynamic, and sustainable world free of poverty and hunger. The Chinese government attaches great importance to vocational education and training, and has been making efforts to establish a sound system of lifelong education and training for workers, with focus given to advanced skills training, modern apprenticeship program and skill enhancement for rural migrant workers, thus realizing economic growth and poverty reduction through skill improvement.

About the Competition

LOCATION:

National Exhibition and Convention Center, Shanghai, China

OPENING CEREMONY:

22 September 2021

COMPETITIONS:

23 to 26 September 2021

CLOSING CEREMONY AND AWARD PRESENTATION:

27 September 2021

Proposed slogans of WSC2021

New Youth represents well-trained workers who excel in advanced skills.

New Skills is the driving force propelling progress of human civilization.

New Dreams represent the collection of dreams of all young people and countries.

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About China

1. Unique geographic location and natural resources

China is located in the East Asia. Sitting on Eurasian Continent and facing the Pacific, it is a country blessed with both land and sea territories, sharing border with 14 countries. China covers a land area of 9.6 million square kilometers with 18,000 kilometers of coastlines in its East and South as well as around 4.7 million square kilometers of water area in its inland and marginal sea.

Yellow River

Yangtze River

2. Ancient civilization and diverse ethnic cultures

China is a country made of 56 ethnic groups who enjoy equal rights. Each ethnicity boasts its distinctive traditions as reflected in their dances, music, rituals and customs. Over a long history of development, the cultures, thoughts and wisdom of the many ethnic groups have been integrated into unique cultural traditions that have been disseminated worldwide and bred the Chinese civilization spanning 5,000 years.

Terra-Cotta Warriors

The Great Wall

3. A rich history of skill development

Skillful craftspeople in China's history created miracles in the history of the world civilizations. The Four Great Inventions, namely, papermaking, compass, gunpowder and printing helped usher in modern civilization at a faster pace and thus making huge contribution to societies.

Printing

Compass

Gunpowder

Papermaking

Such masterpieces as jadeware, bronze ware, porcelain, and silk fabrics crafted throughout the dynasties consistently charmed the world and represented the brilliant culture of this ancient oriental nation.

Silk

Porcelain

4. Achieving the people's development through skills development

The Chinese government has identified skill development as one key component of the strategy of reinvigorating the country through talent development, and listed vocational education and training as priority areas and is striving to develop lifelong vocational education and training system for workers.

China's modern vocational education and training underscores equity with a focus on vulnerable groups including women, ethnic minorities, rural and poverty-stricken areas. Following the development concept of "ensuring inclusive and equitable quality education and promote lifelong learning opportunities for all" in the 2030 Agenda for Sustainable Development adopted at the UN Sustainable Development Summit, China stepped up its support of vocational education in rural areas, regions of ethnic minorities and poverty-stricken areas, and carried out poverty reduction programs through skills with a view to giving everyone the opportunity to shine in their life.

Vocational training for ethnic minorities

Vocational training for women

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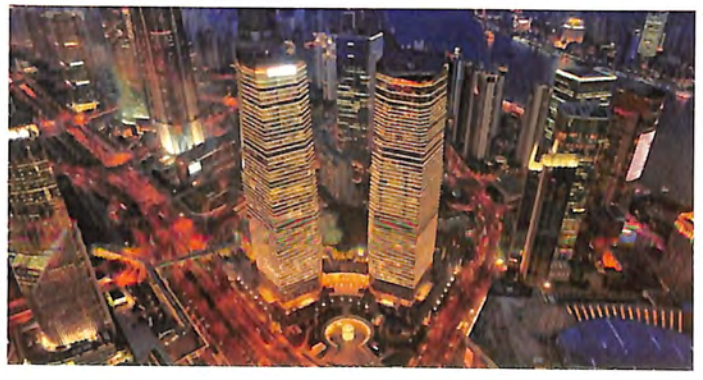
About Shanghai

1. Shanghai is a renowned international metropolis.

Long known as the "oriental pearl", Shanghai is both a city of cultural heritage and an international metropolis of modernity and fashion. It is also an Asia-Pacific transport hub with excellent connectivity, an international gateway with great influence and service capacity and the leading city in the Yangtze River Delta. Shanghai is one of China's most open cities, home to investments from over 168 countries and regions and regional headquarters of over 634 multinational corporations.

2. Shanghai is China's economic center

Shanghai is an economic center of the country with significant growth for many years in a row. Its GDP reached USD 450 billion in 2017, first amongst all cities in China. Once the cradle of China's modern industry, Shanghai remains a hub of China's advanced manufacturing industries and strategic emerging industries. Such sectors as new generation information technology, biomedicine and new energy vehicles are growing rapidly.



3. Shanghai is at the intersection between the eastern and western cultures.

Shanghai's splendid indigenous culture

- renowned heritage architectures on the Bund
- high-rises in Lujiazui Financial Center
- old city proper
- wonderful Shanghai Disneyland

The total tourist arrivals exceeded 300 million in 2016, including 8.54 million from overseas. In addition, Shanghai has abundant resources in convention and exhibition with the world's largest floor space of exhibition facilities and growing number of conventions and exhibitions.

4.Shanghai has hosted many major events and competitions.

Thanks to a vibrant economy, robust international exchanges, complete infrastructure, good law and order, and hospitable citizens, Shanghai has rich experience in hosting competitions and sufficient servicing and logistics capacity. It has successfully staged many major international events, including the 2001 APEC Summit, the 2007 Special Olympics World Summer Games, Expo 2010 Shanghai China and the CICA Summit 2014. In addition, Shanghai hosts annually the F1 Chinese Grand Prix, the ATP Shanghai Masters and the IAAF Diamond League Shanghai, among other reputable international sports events, and attractive cultural activities such as Shanghai International Festival of Arts and Shanghai International Film and Television Festival.

In June 2017, Shanghai successfully hosted the China International Skills Competition. 37 WSI members and over 200 Competitors took part in 21 events.

China International Skills Competition

5. Shanghai is building critical mass of highly-skilled talent

Shanghai has already developed a VET system with businesses as the major players, public vocational institutions as the basis and private training institutions as the supplement. Lifelong vocational training for workers is promoted in various forms.

- 3.88 million skilled workers
- 1.04 million highly-skilled professionals
- 89 highly-skilled talent training bases, covering key sectors such as modern services, advanced manufacturing, strategic emerging industries and modern agriculture
- 1,183 chief technicians and 123 skill master studios

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Capabilities and Strengths

1. Competition Venue

National Exhibition and Convention Center will be the venue for the WorldSkills Competition 2021 in Shanghai. We have made preliminary plans for the use of venue and will further improve the plan under the guidance of WorldSkills.

National Exhibition And Convention Center(Shanghai)

Proposed Floorplan for the WSC 2021

2. Infrastructure

(1) Air transportation

Being an aviation hub of Asia Pacific, Shanghai has two international airports, namely Hongqiao and Pudong, which together handled 100 million passengers in 2016, ranking the fifth among all city airport clusters in the world. Currently, the airports in Shanghai have flights to all major destinations worldwide and to around 60% of domestic cities, which gives it coverage on par with other international hubs. Routes network links the city to 255 other cities around the globe. At present, 33 WorldSkills Members have nonstop flight services to Shanghai while others can reach the city via one transfer. More efforts will be made to open new routes and launch direct flights with more cities so that more WorldSkills Members will be able to fly nonstop to Shanghai by 2021.

Shanghai Hongqiao International Airport

Shanghai Pudong International Airport

(2) Railway transportation

Shanghai is one of the most important rail nexuses in China. Two major train routes stretch from the city: the Shanghai-Nanjing Railway and the Shanghai-Hangzhou Railway. There are six passenger stations, including three major ones (Shanghai Station, Shanghai South Station and Hongqiao Station) and three supporting ones.

(3) Road transportation

Expressways in Shanghai all feed into the national expressway system and primarily form a network of high-grade roads. Shanghai is also linked with the rest of the country via five arterial national roads and 12 arterial provincial roads.

(4) Public transportation

Shanghai's multi-modal and environmental friendly public transport network handles 18.32 million rides on a daily basis. In 2021, shuttle bus services will be arranged for participants including competitors, experts and delegates etc. to travel between the airports, hotels, Opening and Closing Ceremonies as well as all competition venues, so that there is no barrier in meeting the mobility needs.

3. Accommodations

• Shanghai currently has 8415 hotels, with 460,000 guest rooms and 700,000 beds.

• Competition venue: Over 60 hotels operates within 5km radius of NECC, with over 9000 guest rooms.

• By 2021, a number of new hotels around NECC will open to business, fully satisfying WSC needs.

4. Internet

Officials, WorldSkills Members, media and any other personnel with connectivity needs will have access to uninterrupted and unhindered high-speed internet free of charge during WSC2021 preparatory meetings, Competition Preparation Week and during the Competition, at hotels, office area and competition venues.

5. Catering

Shanghai is historically known as a "Food Paradise", where food cultures from around the world converge with more than 30,000 catering businesses that offer Chinese, western, Muslim, casual and fast food. Western food in the city comes from 30-odd countries and regions, such as Italy, France and Portugal, while the Chinese cuisine hails from nearly 20 regions including Suzhou, Wuxi, Nanjing, Anhui and Sichuan. Moreover, Shanghai has many renowned food districts such as the old City God Temple, Yunnan Road, Huanghe Road, Zhapu Road and Xianxia Road. The Muslim dining on offer combines flavors from over 10 countries and regions including Saudi Arabia, United Arab Emirates and Turkey.