

## Coronavirus; Effects on China and the World



In early December 2019, a new coronavirus, designated 2019, was identified in Wuhan, the capital of China's Hubei, and so far many countries around the world, including China, have suffered terribly, How was the Corona Virus discovered and how was it transmitted? How many effects have they had so far? Is there a cure or not? How much can be estimated in Afghanistan and what are the ways to prevent it? In this analysis, we provide comprehensive analysis.

## Wuhan Area

Wuhan is the center of Hubei province in the central part of China, The population is estimated at about 11 million, most people in this area use marine animal meat for food. There are huge markets for marine animals and livestock meat in the area, On the basis of this, most of the residents of the area live close to the livestock and are doing business for the sale of sea animals.



### Coronavirus

Coronaviruses are a family of viruses known for containing strains that cause potentially deadly diseases in mammals and birds. In humans they're typically spread via airborne droplets of fluid produced by infected individuals. Some rare but notable strains, including Wuhan coronavirus (2019-nCoV), and those responsible for severe acute respiratory syndrome (SARS) and Middle East respiratory syndrome (MERS), can cause death in humans. First described in detail in the 1960s, the coronavirus gets its name from a distinctive corona or 'crown' of sugary-proteins those projects from the envelope surrounding the particle. Encoding the virus's make-up is the longest genome of any RNA-based virus – a single strand of nucleic acid roughly 26,000 to 32,000 bases long. There are four known geniuses in the family, named Alpha coronavirus, Beta coronavirus, Gamma coronavirus, and Delta coronavirus. The first two only infect mammals, including bats, pigs, cats, and humans. Gamma coronavirus mostly infects birds such as poultry, while Delta coronavirus can infect both birds and mammals. Coronaviruses can give rise to a variety of symptoms in different animals. While some strains cause diarrhea in pigs and in turkeys, most of the time infections can be compared to a bad cold, causing mild to moderate upper respiratory problems such as a runny nose and sore throat. There are a handful of lethal exceptions, which have had a devastating impact on livestock and human health around the globe. Wuhan coronavirus was first identified in the Chinese city of Wuhan in 2019. At the time of writing, numbers of infected are still on the rise, with a number of deaths having been reported. Snakes have been suspected as a potential source for the outbreak, though other experts currently consider this as unlikely. SARS was first recognized as a distinct strain of coronavirus in 2003. The source of the virus has never been clear, though the first human infections can be traced back to the Chinese province of Guangdong in 2002. The virus then became a pandemic, causing more than 8,000 infections of an influenza-like disease in 26 countries with close to 800 deaths. MERS was first identified in Saudi Arabia in 2012 in people displaying symptoms of fever, cough, shortness of breath and occasionally gastrointestinal problems such as diarrhea. An animal source for the virus has never been officially confirmed, though evidence points to dromedary camels as a potential reservoir of infection, the new figures from China's Health Commission on Wednesday showed that 490 people died and



24,324 people have been infected. More than half of the dead are residents of the Wuhan area, where the virus first came out. But researchers in Hong Kong again estimate that 44,000 people in the Wuhan area alone will be infected with the virus. Except China, the outbreak of the Corona virus has been recorded in the Tibetan region and in 24 countries around the world. Among them are Japan, Germany, France, Canada, Thailand, and the last country to record the outbreak of the virus. In Japan and Germany, those infected with the virus did not travel to China, why did they stay close to those who have recently returned from China to these countries?

## **Treatment of Coronavirus**

Mr. Michael Gardam, a doctor at Humber River Hospital in Toronto, Canada, who has extensive education and experience in infectious diseases, says of the Corona virus: "So far, it's far-reaching to show what this virus is. The type is spread and how should we treat it? No vaccine has been developed to cure the Corona virus. But what health professionals believe can prevent the transmission of the virus is to wash hands with soap, use a mask, and stay away from those who are infected with the virus. In addition, many health care professionals in China believe that most residents of Wuhan's area benefit from the meat of marine animals and stay close to the animals. Because of this belief, the virus may have been transmitted from humans to humans. Last Wednesday, a number of Australian scientists reported that they had successfully tested the form of the Corona virus in the laboratory. And it can effectively help prevent the spread of the worldwide virus. China has allocated 27.3billion Yuan for the prevention and control of the Coronavirus

## **Effects of the Coronavirus**

The Wuhan area has been artificially closed and people quarantined after the Corona virus was discovered. No one can go to this area or anyone else can come to this area. Businesses are almost at a standstill throughout China, and the New Year's celebration in China has hampered the process. Those doing business trips to celebrate the New Year have suffered enormous losses, as no one can travel to China for fear of the spread of the Corona virus or attend the event. The market for only mask sales is hot, as everyone is trying to bring in a lot of masks to avoid getting infected with the virus. Besides the Chinese economy, the Corona virus has had a devastating effect on the economy of several other countries. According to the



United Nations Tourism or International Tourism Agency alone, in 2018, 168 million Chinese tourists traveled to foreign countries, spending around \$ 277 billion on national revenue. Had a share, but now, for fear of the spread of the virus, China and other countries from China have been banned from traveling in any way on tourism or tourism. Economists believe that if China restricts its citizens' travel to foreign countries for up to six months, it could hurt \$ 83.1 billion in world tourism or tourism, up by 0.1 percent of the world's economic power. Can come down. Policymakers in the US and Japan have warned that the Corona virus will have a detrimental effect on the global economy, and so far it has affected Japan's exports and the interests of public companies. Afghanistan, which has more exports to China than ever before and sends a large number of goods out of that country, is likely to expose the Corona virus to economic problems effectively. Russia, on the other hand, has closed its borders with China, which could have adverse effects on the global market. In India, the earliest case of the Corona virus was recorded and if the World Health Organization does not take the necessary steps to prevent the Coronavirus on the South Asian countries, it is not far from the fact that the South Asian countries are more inclusive. Troubleshoot. This is because there are Afghanistan, Bhutan and some other countries in South Asia where the economic power level is down, and there is no effective treatment system to stop the virus.

### What should be done?

However, in order to prevent and treat the Corona virus in China's Wuhan area, several thousand beds were built by Sunday, which is expected to be built in ten days, to protect the people of the area. Will have a constructive role, But it is imperative that some of the more developed countries of the world, such as Australia, exploit the potential and potential of developing the Corona virus vaccine as soon as possible. To save the whole world, including China, from this malicious virus. The Afghan authorities should further attract the attention of the Chinese authorities in the Chinese country to the Afghan students and the Afghan businessmen and traders living in this country to provide them with all kinds of effective assistance. Having a poor treatment and diagnostics system in the country, they should not allow anyone to travel from China to Afghanistan. On the other hand, people traveling to other countries, such as the United Arab Emirates, registered with the Corona virus, should be accurately diagnosed with new arrivals



from these countries in major airfields, to remove those with known symptoms and quarantine them, thereby preventing the corona virus in Afghanistan.



## Need to fundamental Reforms in "Kankor System" of Afghanistan



Abdul Qadir Khamoush, general director of the National Examination Office, on Monday, January 27, 2020, announced at the unveiling ceremony of the Kankor exam guidelines, which biometrically shortened the Kankor of those who - he called the mafias - somehow interfered in the affairs of the Kankor. According to him, no one else will be able to pass the exam for the entrance exam. Following the establishment of the new government led by Hamid Karzai in 2001, attention has also been paid to higher education in the country along with other government agencies. New universities were created and thousands of people were able to get into public and private universities through the entrance exam. However, not only has higher education failed to meet international standards, but it is also lagging behind our neighbors. Although few achievements in the field of education in Afghanistan can be tangible, the quality of higher education in the country is strongly criticized. Although the quality of education is not just about the kankor system, the role of kankor cannot be denied in the low quality of higher education. This analysis has attempted to contact and examine the problems and corrections of the kankor system.

## **Problems in the Current System**

Almost all those who graduate from schools in Afghanistan want to continue their education to higher levels. But it is not possible for everyone to achieve this. In



order for school graduates to meet their educational requirements, they either have to go through a filter or have enough money to continue their studies in private universities. Unfortunately, both options are not without serious difficulties in Afghanistan. Going to kankor University for Universities is no less if it does not mean "Seven Readers of Rustam". One of the problems of high school students is the poor quality of school lessons. It is about this time that the students are preparing for the entrance exam. The low quality of public and private school courses makes it difficult for young people to turn to private courses to prepare for college and incur additional costs. Another problem during high school is the multiplicity of themes, and a student has to read more than 70 volumes of books carefully and carefully in order to be able to pass the filter. While stripping during high school can greatly reduce this problem. The lack of familiarity with the students' ability to pass the exam and the fear of the exam is another problem that the candidates are facing. Anxiety, in and of itself, lowers the chances of candidates successfully taking the exam. Irregularities and noise pollution in the places where the exam is taken are other problems during the exam. On the day of the exam, the intermediate candidates will be given approximately 160 minutes to answer 160 questions, while where this may be reasonable, while a math question takes at least 10 minutes to complete. One of the other problems that the Kankor system has brought to Afghanistan is that it lacks talent. For example, one has a talent for law and politics when one cannot score a law and political science degree, such as a faculty of literature, which expresses one's interest and talent at one time. At least somebody might be able to specialize in their non-favorite field. And a number of themes that is studied in schools or in private training courses for passing the entrance exam will not hurt the students after passing the entrance exam and entering the university environment.

### **Need to Reforms**

Because kankor is a national process, it needed an independent office to manage it to prevent systematic abuse of the process. On August 13, 2018, the President of the Republic issued a National Examination Bureau order as an independent body of the Ministry of Education. During the national unity Government (NUG), there were other reforms in the Kankor system that was commendable. One of these reforms is the biometrics of volunteers, which has largely prevented job cheating in kankor. Before that one person could come in and take the exam instead of another. Despite the biometrics of the kankor system, there are still rumors of manipulation of the

kankor results, which we hope the respected officials of the kankor National Authority will understand.

## Recommendations

Reforms by the national unity government cannot be sufficient to improve the quality of education in Afghanistan, and the Afghan kankor system needs a radical and fundamental change. First, the students of the 9th grade of the school will have to take a mild kankor exam for the students to have a choice at this time, in order to be able to choose their favorite subjects. After graduating (the Ministry of Education will increase its focus on the subjects that would benefit most from the same disciplines), the questions will be arranged in the second entrance exam of the 12th grade students. Most of it comes from the specific themes of the subject. This is useful in two ways, one being that the candidates already know about the kankor exam and the other that their particular knowledge at the university also hurts. The kankor quotas have become a controversial issue in recent years. This rationale may be politically correct, but not only can it helps improve the quality of education in the country, but it can also open the door to corruption and other forms of corruption in Afghan higher education. The best way is for the Afghan government to focus on improving education rather than quotas in areas that offer fewer candidates for the exam. If the entrance exam is as transparent as possible, and the quality of education is not high in the country schools, we will not be able to improve the quality of education in the country. Because the prerequisite for better education is better education. It is therefore necessary to pay more attention to the quality of education and training by public and private institutions in general. Although it has been said that the intervention of the insurgents in kankor has been diminished, they have not yet been fully eliminated, and detailed reports of the intervention of the insurgents and the authorities in the test scene from various regions are being reported. The government must work together with the National process of Enforcement to bring these cruel interventions to zero.

## Conclusion

The establishment of the National process of Entrance Examination and the biometrics of the examination system can be good steps towards making the examination more transparent in the country, but it needs further substantive changes to improve its performance. Some of these measures relate to the course of the school, for example, from the ninth grade onwards to students in order to make it





easier and more specialized to enter universities. The system of kankor in Afghanistan must be automated so that human will cannot interfere with its results. Instead of quoting kankor, it is necessary for the government to work to improve the education situation in places that are said to be backward. The politicization of the education process can be very dangerous for Afghanistan because it will end the quality of education and serve the ruling system. Improving the quality of school curricula and preventing the bully from interfering in the exam process is crucial for a high quality education.

**Contact Us:** 

Email: <u>info@csrskabul.com</u> - <u>csrskabul@gmail.com</u>

Website: <u>www.csrskabul.com</u> - <u>www.csrskabul.af</u>

Office: (+93) 202564049 93-+ 784089590(0)

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