Finding out the possibility of the Covid-19 outbreak in Iran and worldwide has put the status of Shiraz as one of the most popular national tourists’ destinations with its special geographical location, which can be considered North-South Corridor of Iran in danger. Being at the turning point of the the Iranian New Year and the holidays beginning on March 21 during which Shiraz receives millions of tourists which would increase the risk of Coronavirus outbreak was another factor, which made the adoption of on-time restrict prevention measures necessary.

Thus, some days before the first official confirmation of Covid-19 case in the City of Qom (Feb. 19, 2020), the municipal crisis management committee chaired by the mayor of Shiraz had held the meetings and established different workgroups with specific task descriptions applicable to different pandemic Scenarios. Also, different instructions have been developed and executed in accordance with the international standards and recommendations of WHO in different areas such as intra-organizational ones to prevent infection among the staff, public places disinfection, public transportation system disinfection, etc.

As the mayor of Shiraz has put emphasis on the issue, the municipal programs to prevent the outbreak and spread of the Coronavirus have been centered around the 7 themes below:

- Giving priority to the safety and healthiness of the staff and citizens over any other issues
- Making the adoption of preventive measures before the pandemic of the Covid-19 necessary
- Planning for fostering the public participation and their support of the decisions made by the urban management team as well as the Iran National Coronavirus Prevention Committee
- Paying special attention to the vulnerable social groups
- Promoting the welfare of the citizens, fostering the spirit of sympathy, hope and considering the family psychological health
- Employing the capacities of NGOs and volunteers to undertake measure in different service, cultural and social areas
- Making the adoption of future-oriented approaches necessary to face and reduce the negative impacts of the virus on different aspects of Municipality’s performance

In this line, the measures below have been taken. It is worth mentioning that the first confirmed case in Shiraz was reported on March 3, 2020.
Managerial Services:

- Forming a specialized committee to follow up and confront the Coronavirus throughout the city (Feb. 23, 2020)
- Cancelling all public meetings and gatherings
- Issuing the circular on WFH protect the staff and hold videoconference (Feb. 25, 2020)
- Giving all staff of the municipal executive units a health instruction (needing not to use Fingerprint Time Attendance System, to print letters, documents, etc., to prohibit serving any drinking, snacks and ordering any dishes from the any restaurants, etc.)
- Distributing PPE among the municipal staff and visitors and obliging them to wear masks, gloves and using disinfectant liquid at the workspace.
- Issuing the circular to protect the citizens (Feb. 25, 2020)
- Concluding an MOU with the University of Medical Sciences, Fars Department of Justice, and Red Crescent Organization to prevent Coronavirus spread
- Launching outsourcing system to provide the applicants with the services such as submitting the construction permission applications, issuing the certificate of building compliance, and building completion as well as submitting inquires free of charge through e-Municipality Portal
- Establishing temperature screening center at the inter-city passenger terminal of Karandish.
- Allocating the required budget to obtain, after coordination with the health authorities, PPE items and disinfectant liquid
- Allocating 90 B IR Rials (roughly 650,000 US Dollars) from the municipal budget to prevent the spread of the virus
- Prohibiting the sale by the vendors and submitting the bill to the city council on waiving rentals of the Weekday Retail Sales from March 2 to September 21, 2020.
- Registering vendors of the Weekday Retail Sales on the portals launched by the central government to pay them a relief package
- Recording and following up the clerical services of the municipality through 137 system
- Suspending the municipal civil projects in order to break the spread chain of the Coronavirus. Also, avoiding the conclusion of any new civil project contracts.
- Establishing a development fund for crises
- Communicating with friend cities, twin cities and SGs of some international organization for the purpose of awareness raising and promoting the unanimous call for removing the US imposed sanctions on Iran as it directly affects the country to obtaining the required medical equipment
- Allocating a fraction of municipal staff’s salary, which they voluntarily donated to help the vulnerable groups and obtaining the equipment needed by the health workers
- Extending the deadline for paying the annual municipal charges to reduce the number of those visiting the municipality

Transportation Services

- Issuing circular according to which the reception and accommodation of tourists in the campsites, parks and sport spaces are prohibited (March 4, 2020)
- Suspending transportation by Shiraz Metro (March 11, 2020)
- Suspending the bus transportation (March 22, 2020)
- Training the intracity drivers of public transportation system to prevent the spread of the virus
- Suspending and collecting the shared bicycles or BIDDOD (March 22, 2020)
- Launching a pioneering initiative in controlling and limiting the number of cars passing at the city entrance soon after a joint communication of Shiraz Municipality and the City Council with the IR Iran Ministry of Roads and Urban Development on suspending inter-city travels to Shiraz (March 18, 2020)
- Monitoring and controlling the entry points of Fars province and Shiraz with the cooperation of disciplinary forces through the joint supervising patrols concerning the intracity transportation and extending such a procedure.
- Reducing the number of rent cars in the municipality with paid leave
- Closing the Salamat (health) waking street (March 21, 2020)
- Communicating with the metro authorities in China to share and exchange ideas and knowledge concerning the Coronavirus prevention

Environmental, Health and Safety Services

- Daily disinfection of buses since Feb. 24, 2020
- Daily disinfection of halls, spaces and public restrooms at the inter-city passenger terminals since Feb. 26, 2020
- Disinfection of Shiraz Metro since Feb. 29, 2020
- Disinfection of streets from Namazi Sq. to Vali-Asr Cabled bridge since Feb. 30, 2020
- Disinfection of all urban paths and furniture, public spaces, gardens, municipal buildings, passenger terminals, local markets, gas stations, fruit and vegetable markets, etc.
- Establishing temperature screening center at Karandish passenger terminal
- Distributing PPE and disinfectant liquid among taxi drivers
- Distributing PPE among sanitation workers
- Designing a disinfectant liquid sprayer system with practical application rate
- Designing and making turbofan for spraying disinfectant liquid through the reverse engineering process by the municipal engineers and Establishing 11 car disinfecting tunnels throughout the city
- Adopting special procedure to bury those have died of the Coronavirus (determining a specific area and limiting the number of people attending the burial ceremony and applying the health approved instructions)
- Cooperating with the Organization of Fire Fighting as well as the University of Medical Sciences to disinfect the hospitals, medical centers, etc. everyday.
- Closing all gardens, recreational and sport centers since March 25, 2020
- Training those in charge of carrying and burying the casualties of the Coronavirus (since March 3, 2020)
- Training the sanitation staff and those in charge of collecting the urban waste by the inspectors from Shiraz health center on how the Coronavirus prevention as soon as the virus outbreak in China on Feb. 8, 2020
- Establishing kitchens and bakeries needed to cook food and bake bread for working municipal staff in different shifts
- Using cultural centers and sport facilities to make 25,000 masks on a daily-basis and registering 150 volunteers to work in the said places

**Socio-cultural Services**

- Obtaining 30,000 health packages and distributing in vulnerable neighborhoods
- Running “Stay at Home” Movement to encourage the citizens to undertake the volunteer self-quarantine and observing social distancing as well as developing various content with the help of outstanding cultural, sports, art and official figures to foster their impacts
- Taking pioneering initiative towards closing all public cultural centers (such as all cultural centers, libraries, reading houses, etc.), sport and urban training centers, which are managed by the municipality
- Developing Coronavirus-related training contents (either by the Municipal Organization for Cultural, Social and sports affairs or private sections) to raise public awareness
  Using urban advertising spaces including stands, billboards, etc. to disseminate information on protecting against the Coronavirus
- Allocating 3 urban LED displays to provide the citizens with the Coronavirus-related information
- Launching an Online Radio (NAVAYE NOW) focusing on cultural and sports themes
- Developing Shirazban application to provide social, specialized counselling services and other entertainment and learning ones.
- Developing and publishing 10,000 broachers on the Coronavirus and ways to prevent its spread
- Providing the sellers and customers at the fruit and vegetable markets with the training on personal protection methods against the virus
- Launching an online public campaign (Shokraneh)
- Preparing health packages in association with the University of Medical Sciences for senior citizens (60+) and vulnerable ones
- Collecting addicted homeless people and child labors, running the Coronavirus test on them, serving them warm dishes and providing them with masks and gloves
- Allocating 100 outdoor advertising spaces to provide the citizens with health tips in cooperation with the University of Medical Sciences
- Publicizing the measures taken through the provincial mass media including Fars provincial TV Broadcasting Center
- Preparing emergency shelter-in-place for Suspected coronavirus patients by the municipality and urban administrative organizations
- Developing training content on sport activities can be done at home in the line with the “Sport at Home” movement
- Obtaining and distributing new clothes (the new year gifts) among the child labors in order to improve their moral during the epidemy of the Covid-19
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