



MOST URGENT
BY FAX

No. SO (C-II)/SGA&CD/2-2/2017(Corona)
GOVERNMENT OF SINDH
SERVICES, GENERAL ADMINISTRATION &
COORDINATION DEPARTMENT
Karachi, dated the 17th July, 2020

To,

1. The Chairman,
Planning & Development Board,
Planning & Development Department,
Government of Sindh,
Karachi.
2. The Secretary (G.A),
Services, General Administration & Coordination Department,
Government of Sindh,
Karachi.
3. The Secretary to Government of Sindh,
Health Department,
Karachi.
4. The Divisional Commissioner,
Karachi Division,
Karachi.
5. The Director General,
Provincial Disaster Management Authority Sindh,
Karachi.

Subject: **START THE DIGITAL TRANSFORMATION AND SYSTEM INTEGRATION ACROSS HEALTH AND EMERGENCY RESPONSE DEPARTMENT.**

I am directed to enclose herewith copy of a self-explanatory letter received from the Institute of Business Administration, Karachi, addressed to the Chief Secretary Sindh, on the subject captioned above.

2. I am further directed to request you to extend full cooperation / support to the Institute of Business Administration, Karachi, in the subject matter, under intimation to this department.


(ALTAF HUSSAIN)
SECTION OFFICER (C-II)

A copy is forwarded for information to: -

- ❖ Mr. Nasir Afghan, Institute of Business Administration, Main Campus, University Road, Karachi.
- ❖ PS to Chief Secretary Sindh Karachi.
- ❖ PS to Secretary (I&C), SGA&CD, Govt. of Sindh Karachi.
- ❖ Master File.



Institute of
Business Administration
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To: Chief Secretary Sindh
Mr. Mumtaz Ali Shah
From: Dr. Nasir Afghani
IBA Karachi

DS (201)
Please write a letter
to concerned depts. to extend
full cooperation.
Dispatch the letter
today.
SD (C-1)

Thursday, July 2, 2020

Under C.O. Directives
Perusal & n.a

D.S. (Staff) to CS

Dear Honorable Mr. Mumtaz Ali Shah Sahab, Chief Secretary Sindh

Thank you so much for your valuable time and information meeting with IBA team on 7th April 2020 in your office. We also had a chance to have a meeting with DG SDMA Mr. Salman Shah in his office on 8th April 2020. We also got a chance to study SDMA mobile application. We also met with Mr. Fayaz Ahmed Jatui, Additional Secretary to CM at Covid19 Operation Center.

Following are the action points agreed with DG SDMA on 8th April 2020.

IBA Team with the support of Sindh Health and S&GA department and other emergency response departments will design and develop an integrated software application platform for decision making. The primary users will be health and emergency response departments of Sindh Government.

Following Areas will be covered in the software applications.

Monitor supplies of medical goods such as PPE, gloves and masks etc. at various hospital and quarantine centers across the province. This app would be helpful to identify shortage of any particular item at any specific location. Data from this app can be used to inform public sector organization & private donors where they should send these items.

IBA team suggested that provide Data Analytics for collected data from various sources and apps can be combined for predictive analysis and data modeling to predict upcoming situation and provide basis to Government agencies to develop future plans accordingly.



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We will integrate existing Apps data resources and provide a comprehensive overview area wise along with dashboards for policy makers and decision makers at top levels.

Considering the emergency situation faced by the whole nation, we aim to finish this project within 2 months IBA Karachi can work with the Sindh government to start the digital transformation and system integration across health and emergency response departments.

We would like your good office to help us conduct these interviews and collect information with Sindh health departments, S& GA, Planning, Sindh disaster management department, and other relevant emergency response centers staff members and with the Sindh government covid19 operations center.

The purpose of these interviews and data collection are to design and develop emergency response application. We will use collected information and data from relevant Sindh government departments for designing this software.

IBA Team is very grateful for the opportunity to help our Sindh province government and its committed and competent Chief Secretary office and other government departments.

My best regards

Yasir Afghani
IBA Karachi
nafghan@iba.edu.pk
Cell No: 03028499324

Diary No. 070
Date 16/7/20