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Topic # 9

Disaster Management in Pakistan:
Challenges & wayforward

1:- Introduction

2: Challenges for Disaster
Management in Pakistan

a) Weak governance due
to political instability
in Pakistan which leads
the weak institute for
Disaster management.

b) Inadequate funds allocation
for disaster management
in Pakistan.

③ Shortage of Human Resource and No proper Training mechanism of staff to manage the disaster

④ Lack of Machinery equipment for utilization during disaster and save the lives of the people

⑤ Due to Corruption by the Government official funds not utilized for timely prediction Through electronic media or print media.

③ wayforward for disaster management in Pakistan

- i) Political stability among the political parties through dialogue which can ensure the good governance which is necessary for strong Institute of ~~Dis~~ Disaster management
- ii) Government allocate the adequate budget for disaster management
- iii) Establishment of modern Laboratories for timely prediction about the disaster which ~~make sure~~ help to save the human lives
- iv) Government Hire the staff which require to manage the Disaster as and when needed and Train them accordingly

⑤ Government make sure the proper Drainage system to manage the flood during heavy rain.

④ Conclusion

According to National Disaster management Authority of Pakistan, more than hundred plus people loss their lives in flood of 2022. Moreover, Infrastructure of Pakistan were also destroyed, roads, Bridges, homes, etc. Pakistan loss \$15 Billion dollar in 2022.

Pakistan's Disaster management Authority is facing various ~~is~~ issue ~~such as~~ to manage the disaster in a proper mechanism like developed countries. Political instability leads the weak governance due to which institute is not strengthened.

• Government allocate the funds

is also a challenge. without Budget allocation is the ~~primary~~ secondary issue for management of disaster. without budget allocation department can run the institute in true manner. No Machinery equipment ~~and~~ it can be purchase without budget. Pakistan economy is not in position to allocate a higher budget for disaster management because Pakistan is a developing country and Pakistan's economy is not stable. In last five years Pakistan allocated only 3000.00 million allocation in budget as per budget allocation.

National disaster management is also facing another big challenge which is shortage of human resource and the No training system to the

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available staff for disaster management. without Training of staff they are useless because they do not know how to ~~to~~ work during the disaster and how manage it. Shortage of staff is also a Challenge because ~~the~~ department has no staff in large number for working in disaster management and available of staff are not trained. Murree incident were happened in which hundered of people were died with all families. This incident happened due to the staff were not trained that during the snowfall how the roads ~~should~~ be cleared and cleaned due to which many people loss their live. It was a big Challenge to disaster management Authority.

only for salaries and logistic issues Not for disaster management.

Human resource is also insufficient and no proper training system available for their ~~training~~ training ~~to~~ to work ~~the~~ during the disaster. Pakistan needs to political stability, through dialouge among the political parties which can make sure the good governance.

moreover, Government required enhance:

the budgetary allocation in the budget for disaster management, however, the Institute can purchase latest machienary equipment, pro hiring of adequate ~~is the~~ technical staff, ~~res~~ and establishment of laboratories. Pakistan facing a number of challenges to manage the disaster and there are ~~to~~ a number of wayforward to cater these issues for disaster management in Pakistan.

in addition, weak. Institute in Pakistan for disaster management due to political instability which is a major challenge faced by disaster management institute. Without political stability cannot good governance and good governance is necessary for efficient working of department and institute. Pakistan Government has already established a ~~depart~~ department National Disaster Management Authority to manage the disaster like, earthquake, floods etc.. However, NDMA is ~~from~~ not working in true manner due to weak governance because of political instability. Since, 2018 Pakistan is facing political issue ~~like~~ in the shape of long march by PTI, lockdown by TLP as well as Pakistan Muslim League N.

Furthermore, Inadequate budget allocation is for disaster management in.

another, Disaster management Authority in Pakistan is also facing another big challenge for disaster management which is the Machinery equipment boats for flood, jackets to utilize during the disaster. The developed Countries have a proper and latest equipment to manage the disaster. However, Pakistan is facing this issue because Pakistan's economy is instable and not is in position to purchase the latest equipment to manage the disaster and timely prediction about the disaster. Developed countries are utilizing the latest technology for prediction of disaster so that people can ready to face the disaster.

besides ^{above} Corruption is also a challenge in Pakistan for disaster management because the government allocate inadequate funds for

disaster management and the allocated funds did not utilized for ~~for~~ the designated task due to corruption by the government officials. ~~if~~ ^{if} The allocated budget can be utilized for timely prediction through electronic media and print media so that people are aware about the disaster and can ready to fight with it. In this way the ~~to~~ percentage of loss can be decreased.

As per Global index in ~~for~~ corruption Pakistan has ranked at 140 out of 186.

~~Dis~~ Disaster management in Pakistan is facing a number of challenge such as poor governance, lack of funds, shortage of human resource, No training mechanism for available staff to work and lack of

latest machinery equipment. To cater these challenges Pakistani Govt needs to political stability and good governance, allocate the adequate or sufficient budget for disaster management, establishment of latest technical laboratories, and hiring of staff and ~~est~~ establishment of ~~the~~ training ~~At a~~ system and ~~the~~ Govt invest in Drainage for managing the flood during ~~rain~~ heavy rain or Cloud burst.

To manage the disaster in proper manner Pakistan needs the political stability among the political parties through dialogue which can ensure the good governance and attract the foreign direct investment which is necessary for stable economy. The good governance also makes sure the accountability of the corrupt officials that is a major issue and the

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Problems of the department can be resolved easily. When the country or state is stable the investors invest the money in different sectors and industries. When the investor invests their economy the economy of Pakistan will grow and the budget can be enhanced for disaster management. Since, the political instability in Pakistan many investors have left the Pakistan and some investors are also closing their business from Pakistan.

Furthermore, Government allocate a sufficient allocation for disaster management. The allocation for disaster management will play a vital role in managing disaster efficiently and good manner. Because with help of budget department will purchase

The latest equipment and these equipment will help the department to timely prediction about the disaster, and the govt will issue notification about disaster so that people ready to fight with it. Since last five year govt allot inadequate budget which is 10,000.00 million approximately.

moreover, government needs to establish the modern Laboratories for time prediction about the disaster which help to save the human lives. When govt establish and installed latest Laboratories the govt department can predict time and through technical experts. So Department immediately issue notification, news press release about the coming disaster and the people will move there place some other safe places and after the disaster can move again their and places. Recently

In Pakistan National disaster management authority issue Notification but the people are not familiar with them. So Govt need to use awareness Campaign and some other tactics.

in addition ^{with} Government department needs to hire adequate staff to manage the disaster as and when require. Govt also established their training mechanism to fight with the disaster in a safe manner so that ~~at~~ their lives can be save. Govt creates ~~need~~ to new ~~pos~~ essential positions especially technical posts so that the work of the disaster management Authority can run smoothly. Pakistan also ^{need to} follow the models of the developed countries and use their strategies to fight with the disaster. The flood of 2025, is a great exemple

that the staff were not available to help the people in flood. So, Punjab government engaged some other officials like Punjab police and other relevant stakeholders. It is a governance failure and the available staff were not well trained.

Government make sure the proper drainage system to manage the floods during heavy rain and cloud burst. The drainage system will help to in managing the water especially those areas where water is needed like Cholistan and can be utilized to agriculture. Govt also need the available drainage system be in more depth so that more water can be manage. In Pakistan no drainage system was establish since the creation of Pakistan.

In a nutshell, The Disaster Management in Pakistan is facing various Challenges, weak institutions, inadequate budget allocations, shortage of human resources, & lack of modern machinery equipments as well as corruption by the govt officials and there are a number of wayfarward to cater these Challenge like. political stability, attract the foreign direct investment hiring of more staff and establishment of training machanism Pakistan needs to take serious steps to manage the disasters because Pakistan is facing a ~~big~~ huge loss in floods like 2022-and 2025. if the govt did not take necessary steps the Cost of loss can be increased. Moreover, The NDMA need to further strengthened to manage the disasters in effectively manner.