



COMMUNITY SERVICE CLUB PAKISTAN STUDY CENTRE UNIVERSITY OF SINDH JAMSHORO

EARTHQUAKE IN PAKISTAN:
CAUSES, CONSEQUENCES AND WAY FORWARD

SEMINAR REPORT

The poster features three logos at the top: the University of Sindh logo on the left, the Community Service Club Pakistan Study Centre logo in the center, and the Pakistan Study Centre logo on the right. The background is light gray with a blue wave at the bottom. The text is centered and reads: 'PAKISTAN STUDY CENTRE UNIVERSITY OF SINDH JAMSHORO ONE DAY SEMINAR Earthquake in Pakistan: Causes, Consequences and Way Forward'. Below the title, it says '26th NOVEMBER 2021 @ 11:00 AM' and 'VENUE: Allama I.I. Kazi Conference Hall, Pakistan Study Centre University of Sindh'. The keynote speaker is 'DR. RAFIQUE AHMED LASHARI'. At the bottom, it says 'Organized By: COMMUNITY SERVICE CLUB, PAKISTAN STUDY CENTRE, JAMSHORO'.

PAKISTAN STUDY CENTRE
UNIVERSITY OF SINDH JAMSHORO

ONE DAY SEMINAR
Earthquake in Pakistan:
Causes, Consequences and Way Forward

26th NOVEMBER 2021 @ 11:00 AM

VENUE: Allama I.I. Kazi Conference Hall, Pakistan Study Centre University of Sindh

Keynote Speaker: **DR. RAFIQUE AHMED LASHARI**

Organized By: COMMUNITY SERVICE CLUB, PAKISTAN STUDY CENTRE, JAMSHORO

Friday, 26th November 2021

Topic: **“EARTHQUAKE IN PAKISTAN:
CAUSES, CONSEQUENCES AND WAY FORWARD”**

Welcome Address: **Prof.Dr.Shuja Ahmed Mahesar**, Director Pakistan Study Centre
University of Sindh Jamshoro

Guest Speakers: **Dr. Rafique Ahmed Lashary**, Director
Centre for Pure and Applied Geology University of Sindh
Dr. Abdul Razzaque Channa, Assistant Professor
Department of Anthropology & Archaeology, University of Sindh

Day / Date: Friday, November 26, 2021

Organized by: Pakistan Study Centre University of Sindh Jamshoro

Participants: Graduate and Post-graduate students of PSC University of Sindh

Computerized by: **Ayaz Channa**, Publications Officer, Pakistan Study Centre

Edited by: **Professor Dr Shuja Ahmed Mahesar**
Director Pakistan Study Centre University of Sindh Jamshoro

PAKISTAN STUDY CENTRE, UNIVERSITY OF SINDH, JAMSHORO

Promoting youth and community participation in disaster response save lives

PROCEEDINGS

Seminar on *Earthquake in Pakistan: Causes, Consequences and Way Forward* was organised by Community Service Club of the Pakistan Study Centre, University of Sindh on Friday November 26, 2021. The Director of the Pakistan Study centre Professor Dr. Shuja Ahmed Mahesar welcomed all the speakers and attendees and thanked them for coming and participating in this most significant event. He informed the participants that Pakistan has a history of devastating natural disasters by the fact that many people were killed and affected in the period from 1993-2002). Since 2002 more than four earthquakes exceeding magnitude 6 have struck Northern Pakistan and



Balochistan region of Pakistan. More than 85,000 people lost their lives in the October 2005 Kashmir earthquake. He urged the participants and attendees that Disasters also bring opportunities to re-visit and develop sustainable plans to better cope up with the situation and save precious human lives, ecological and social dynamics of Pakistan. Disaster response becomes apt when officials, community members and youth work together and respond to disaster efficiently. We all should stand together and work as a Pakistani during this disaster to save our fellows. He shared his personal experience of conducting relief activities at Mansehra, Kulkara, Abbatabad and Balakot after the earthquake occurred in 2005. Dr Shuja Mahesar said that, he led a University of Sindh student's team and worked at affected areas. The team established Medical Camp at Ayub Medical Complex and it distributed good among the victims and take efforts psychological rehabilitation and

counseling. He further proved that in recognition of his services, Government of Pakistan in the field of Community Service, for the first time in Pakistan's history.

On the occasion of the seminar the keynote speaker Dr. Rafique Ahmed Lashari, Director Centre for Pure and Applied Geology, the University of Sindh, Jamshoro said that Pakistan has successfully developed sound arrangements in terms of both institutional developments as well as in coordination between the various stakeholders for controlling river-flood related hazards and disasters. Dr. Lashari appreciated the PDMA, NDAM and ERRA response to the Kashmir earthquake 2005 and called an adequate witness to reach out to the most vulnerable population after the earthquake.



He further told to the audiences that there is an undocumented but well-drilled preparedness plan for response, relief, and recovery, involving dedicated agencies and departments at the federal, provincial, and local government levels. The same is, however, not true for the rest of the disasters arising out of natural hazards such as flash floods, earthquakes, and landslides. In essence, Pakistan's entire focus on disaster preparedness relies on mobilization of the army corps or supply of relief items (tents, blankets, medicine, and food) through district relief offices. He concluded that Pakistan is located in the fault zone hence the country should use it as an opportunity to review its disaster management policy and develop a contingency plan to avoid any mega loss of human as well as infrastructure.

Speaking on the occasion, Dr. Abdul Razaque Channa remarked about that natural disasters have a severe impact on human life throughout history, because they always happened unexpectedly and

rapidly. Since the disasters are happening quite frequently in Pakistan, the higher education institutes as well our colleges and schools should teach this course so our youth should understand and learn to respond timely and in professional way. He further emphasized the value of local knowledge regarding disaster management and involvement of the community in pre-post disaster response, recovery and rehabilitation and reconstruction.

At the end of the seminar, Anthropologist, Mr. Salman Dahri gave the keynote speaker and thanked once again to all the participants especially to the keynote speaker, Dr. Rafique Ahmed Lashari for his scholarly contribution in understanding the earthquake causes in scientific ways. A large number of students and faculty members participated in the event.



THANK YOU