



# 1st INTERNATIONAL SYMPOSIUM

June 26-27, 2021



## Virtual Assessment Tools, Challenges & Way Forward

June 26 & 27, 2021

+92-71-9311202

int.symposium@bnbwu.edu.pk

bnbwu.edu.pk



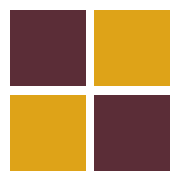
Funded by  
Sindh Higher Education Commission



# Preamble

“All hands-on deck, we need to move everything online as quickly as possible”. The message circulated among all universities since the lockdown initiated throughout the world. The world has seen a dramatic change during the COVID-19 pandemic in almost every sector of life and higher education institutions (HEIs) are not an exception. There is a crucial link between the institutions and the society, and higher education institution is a subset of society (Francois 2015; Gary et al, 2013). Research in the HEIs culminate in societal development, while the shift in the ways the society/environment operates also determines the functionalities of the HEIs (Adedayo, 2015; Mark, & Sar, 2015 and Sasere & Makhasane, 2020). Since the emergence of COVID-19 pandemic on the social landscape, the delivery of education in the HEIs through virtual classroom teaching has been revolutionized. The HEIs have shifted from physical classrooms to home-based/ online classes to stop the spread of the virus. The closure of educational institutions has negatively affected education delivery and assessment. The HEIs throughout the world have redesigned their education delivery systems and also the assessment systems (Zhang, Wang, Yang & Wang, 2020). However, the success rate of online learning and assessment varied among countries (Crawford et al, 2020). Some HEIs transited to online learning education via Learning Management Systems like e-learning portals, social media, etc. But some HEIs grappled with the online/virtual teaching and learning with very little or no result at all. During the transition from traditional classes the most vital and challenging phase has been the assessment methods.

Keeping in view the relevance of the issue to the today's education model, it is timely to determine the best practices adopted across the world in the virtual assessment. This symposium focuses on the virtual assessment tools, the challenges, and the way forward in education. The basic purpose of the symposium is to gather renowned speakers from all over the world to share their experience of using virtual assessment tools, to share the challenges they might have faced, and the measures taken to address these challenges.



# Minute to Minute Program

## Inaugural Session

### Arrival and Registration: 8:30 am

- 09:00 am Arrival of the Chief Guest Syed Nasir Hussain Shah, Minister Local Government, Religious Affairs, Forest & Wildlife Department, Housing Town Planning, Information & Archives Department
- 09:05 am Recitation of The Holy Quran
- 09:10 am Welcome address by the Vice Chancellor, BNB Women University, Sukkur Prof. Dr. Samreen Hussain
- 09:30 am Keynote Address by Dr. Ian Weber, University of the Sunshine Coast, Australia  
Researching Virtual Reality Education: Assessment, Challenges, and Ways Forward to a Brave New Digital World
- 10:00 am Address by the Guest of Honor, Ms. Shahnaz Wazir Ali, President The Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST), Pakistan & Former Member of National Assembly
- 10:20 am Address by the Honorable Chief Guest Syed Nasir Hussain Shah
- 10:40 am Vote of Thanks by the Symposium Convener, Dr. Imtiaz Ali Brohi
- 10:45 am Shield Distribution
- 10:55 am Tea & Refreshment

## Session-I (Day One)

### Virtual Assessment Tools (Global Perspective) Session Chair: Prof. Dr. Ghulam Ali Mallah, CEO/Secretary IBCC Islamabad

- 11:10 am Dr. Ahmar Mehboob, University of Sydney Australia  
Fear of the future in changing situation in Education and Way Forward
- 11:40 am Dr. Mark Feng Teng, Beijing Normal University, China  
Assessment of metacognitive strategies, language learning motivation, self-efficacy belief, perceived progress, and English learning achievement during COVID-19 online learning
- 12:10 pm Dr. Christine Coombe, Dubai Men's College, UAE  
Assessing Learning in Online and Digital Contexts/Environments: Opportunities and Challenges
- 12:40 pm Panel Discussion
- 12:55 pm Resolution and Recommendations by Session Chair
- 01:10 pm Lunch Break

## Session-II (Day One)

### Virtual Assessment Tools (Pakistan Perspective)

**Session Chair: Dr. Daud Munir, Consultant,  
Policy & Legal Affairs, HEC Pakistan, Islamabad**

02:20 pm	Prof. Dr. Faizullah Abbasi, Vice Chancellor, DUET, Karachi Shifting from Physical to Online Classes: Strategies related to Virtual Assessment.
02:50 pm	Prof. Dr. Razia Sultana, Vice Chancellor, Shaheed Benazir Bhutto Women University, Peshawar Impact of Covid-19 on Students' Performance and Learning Ability
03:20 pm	Prof Dr. Bhawani Shankar, MUET Jamshoro Taking the lead for effectiveness of virtual assessment tools in covid'19 excellence
03:50 pm	Panel Discussion
04:10 pm	Resolution and Recommendations by Session Chair
04:20 pm	Shield Distribution
04:30 pm	Tea Break
08:00 pm	Networking Dinner

## Session-I (Day Two)

**Arrival and Registration: 8:30 am**

### Virtual Assessment Challenges

**Session Chair: Prof. Dr. Faizullah Abbasi,  
Vice Chancellor, DUET, Karachi**

09:00 am	Arrival of the Guests
09:05 am	Recitation of The Holy Quran
09:15 am	Prof. Dr. Ghulam Ali Mallah, CEO/Secretary, Inter Board Committee of Chairmen, Islamabad. Effective Virtual Assessment Tools and Strategies at School Level in Global South.
09:45 am	James Buckingham, Sultan Qaboos University, Muscat, Sultanate of Oman Issues of online learning Assessment
10:15 am	Tea and Refreshment Break
10:45 am	Dr. Daud Munir, Consultant, Policy & Legal Affairs, HEC Pakistan, Islamabad Virtual Assessment: Approaches and Challenges
11:15 am	Dr. Nadia Tahir, Higher Education Commission, Pakistan Virtual Assessment Tools, Challenges and Way Forward
11:45 am	Prof. Dr. Sarosh Hashmat Lodi, Vice Chancellor NED University, Karachi Modernizing Engineering Education in Pakistan
12:15 pm	Panel Discussion
12:30 pm	Resolution and Recommendations by Session Chair
12:45 pm	Lunch Break

## Session-II (Day Two)

### Way Forward

**Session Chair: Prof. Dr. Razia Sultana,  
Vice Chancellor, Shaheed Benazir Bhutto Women  
University, Peshawar**

01:45 pm Prof. Dr. Asadullah Shah  
Assessment & Feedback Techniques in the 21st Century

02:15 pm Dr. Muhammad Asif, Ziauddin University, Karachi  
Changing Dynamics of Education and the Role of Leadership

02:45 pm Dr. Irfan Rind, Sukkur IBA University  
Assurance of Learning and Online Assessment

03:15 pm Panel Discussion

03:30 pm Resolution and Recommendations by Session Chair

03:45 pm Dr. Prof. Waseem Qazi, Vice Chancellor, Iqra University Karachi  
Technological Readiness of Our Universities for World 4.0:  
A Gap Analysis

04:15 pm Tea Break

## Concluding Session

04:30 pm Recitation of The Holy Quran

04:35 pm Welcome Address by the Vice Chancellor, BNB WU Sukkur,  
Prof. Dr. Samreen Hussain

04:45 pm Address by the Guest of Honor Engr. Syed Abdul Qadir Shah, Former  
Chairman, Pakistan Engineering Council (PEC)

04:55 pm Symposium Recommendations by Symposium Convener, Dr. Imtiaz Ali  
Brohi

05:00 pm Address by the Chief Guest Dr. Asim Hussain, Chairman, Sindh Higher  
Education Commission Pakistan

05:10 pm Shield Distribution

05:20 pm Vote of Thanks by the Vice Chancellor, BNB WU Sukkur,  
Prof. Dr. Samreen Hussain

05:25 pm End of Ceremony

# Symposium Organizing Committee

<b>Patron</b>	<b>Prof. Dr. Samreen Hussain</b> Vice-Chancellor BNBWU Sukkur	
<b>Convener</b>	<b>Dr. Imtiaz Ali Brohi</b> Director Quality Enhancement Cell (QEC)	
<b>Co-Convener</b>	<b>Dr. Zahida Abro</b> Head of Campus, SZABIST Larkana	
<b>Symposium Secretary</b>	<b>Dr. Pir Suhail Ahmed Sarhandi</b> Chairperson Department of Linguistics and Human Sciences	
<b>Finance Secretary</b>	<b>Dr. Noor Ahmed Brohi</b> Chairperson Department of Management Sciences and Technology	
<b>Joint Secretaries</b>	<b>Dr. Asad Abbas Rizvi</b> Chairperson Department of Education  <b>Dr. Shahzad Naseem</b> Associate Professor, Department of Management Sciences and Technology	
<b>IT Support Team</b>	<b>Mr. Sajjad Hussain Mastoi</b> <b>Mr. Nasrullah Dahar</b> <b>Ms. Makhmoor Fiza</b>	
<b>Marketing Team</b>	<b>Syed Shaiq Ali Musavi</b> <b>Mr. Shahzaib Hassan</b> <b>Ms. Barkha Teekam</b> <b>Mr. Haris Danwer</b> <b>Mr. Ayaz Jumani</b>	
<b>Finance &amp; Logistics Team</b>	<b>Mr. Abdul Haleem Soomro</b> <b>Dr. Roshan Ali Teevno</b> <b>Syed Rasool Shah</b> <b>Mr. Nawab Ali Chand</b>	<b>Mr. Jai Parkash</b> <b>Mr. Mujeeb-ur-Rehman</b> <b>Mr. Atif Sarwar</b> <b>Ms. Hira Mughal</b> <b>Mr. Salman</b>
<b>Support Team</b>	<b>Prof. Dr. Ameer Mallah</b> <b>Sqn Ldr (R) Aneela Kiran</b> <b>Dr. Faheeda Soomro</b> <b>Dr. Zulfiqar Ali Zardari</b> <b>Mr. Mir Arif Talpur</b> <b>Ms. Nabiha Arain</b> <b>Mr. Yasir Ali Panhwer</b> <b>Ms. Aisha Suleman</b> <b>Ms. Murk Chohan</b> <b>Ms. Nadira Dayo</b> <b>Ms. Saima Larik</b> <b>Ms. Lubna Naz</b> <b>Mr. Azhar Hussain</b>	<b>Mr. Imran Ali Khokhar</b> <b>Mr. Pardeep Kumar</b> <b>Mr. Raja Toqeer</b> <b>Mr. Abdul Raheem Bhutto</b> <b>Mr. Roop Chand</b> <b>Mr. Khisaluddin</b> <b>Mr. Vijay Kumar Premi</b> <b>Syed Abdul Qadir Shah</b> <b>Abdul Basit Shaikh</b> <b>Mr. Attaullah Qureshi</b> <b>Ms. Komal Ghumro</b> <b>Ms. Nausheen</b> <b>Ms. Shaista</b>



The Begum Nusrat Bhutto Women University @ Aror University Campus, Rohri Bypass Sukkur



[BNBWU.Edu.Pk/Symposium-2021](http://BNBWU.Edu.Pk/Symposium-2021)



[int.symposium@BNBWU.Edu.Pk](mailto:int.symposium@BNBWU.Edu.Pk)



+92-71-9311202



[BNBWomensUniversitySukkur](https://www.facebook.com/BNBWomensUniversitySukkur)



[BNBWUniversity](https://twitter.com/BNBWUniversity)



[BNBWomensUniversity](https://www.instagram.com/BNBWomensUniversity)