# BUITEMS Quality & Excellence in Education



MARKHOR





Volume 96

#### **Our Vision**

To be among the leading universities of the world - accessible to all, imparting quality education and promoting cutting edge research.

#### **Mission Statement**

At **BUITEMS**, we are committed to providing quality education with focus on research and to equip students with the art of living as productive members of society, contributing to the socio-economic uplift of Pakistan in general, and Balochistan in particular.

#### **Our Goals**

- To provide outstanding academic programs that further strengthen our performance, pre-eminence and efficiency.
- To provide an excellent teaching and learning environment to students to reach a level that matches the atmosphere prevailing at best universities in the world.
- To raise revenues from partnerships, research grants and technology transfer while strengthening our ability to more effectively invest and allocate resources for education.

#### **Our Core Values**

Accountability:	We are committed stewards of the human, fiscal and physical resources entrusted to us.
Diversity :	We recognize that diversity leads to excellence, enhancing our teaching, scholarship and service as well as our ability to respect and interact with people.
Integrity :	We practice honesty, truth and integrity in all that we do.
Respect:	We treat each other with civility, dignity and respect. Social We contribute to intellectual, cultural, spiritual and economic well-being responsibility: of the society.

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Evolution is driven by challenges causing adaptation. Challenged with tall trees, giraffes evolved long necks, challenged with hard seeds, finches evolved tough beaks. The environmental challenges have made the human race evolve into human society. The human race today is challenged by a global pandemic that has coerced and restricted us all into the premises of our homes. However, evolution is the one constant inevitable force that keeps the human race breaking barriers and become more adaptable. The upheaval caused by the contagion opened up many new horizons of possibilities to remain relevant and connected to the world. We all have encountered a collective challenge, i.e. Corona Virus. However, we have to face it, embrace it, defy it, and soon we will be able to conquer it with our quest for research and inquisitiveness.

COVID-19 is a is a human, economic and social crisis that is attacking societies at their core. BUITEMS, a part of this larger group of the human society, too was challenged by the fatal COVID 19. Fortunately, the challenge was met with the vision and foresightedness of the leaders of the university who made it possible immediately to shift to a virtual mode of teaching. The ability to adapt to the changing environmental challenges has made it much easier to commence the Fall semester 2020 virtually without any delay or hurdles. BUTIEMS has fully adapted e-education and is committed to carrying on with its mission of imparting quality education to all. During the last 18 years, BUITEMS has constantly been evolving in terms of faculty and their qualification as well as in numbers, presently, the University has 5 campuses across the

The COVID-19 outbreak has affected all segments of the population we, therefore, pray that we overcome this global crisis and that after this pandemic, we build a more just and humane world.



## Bali Asia International Model United Nations (BAIMUN) 2020



A simulation of the United Nations Conference- BAIMUN is aimed to provide a platform for future diplomats to encourage them in understanding international issues and policy related to the culture, debating and sharing perspectives among participants from different backgrounds and ethnicity. Around 200 delegates from 5000 registered were selected from all over the world. Atqa Rana, student of Software Engineering from BUITEMS was the only delegate selected from Pakistan to participate in BAIMUN, held from January 18 - 21, 2020 in Bali, Indonesia. She was selected as a delegate of Pakistan in UNWTO (United Nations World Tourism Organization) council under the topic of "Sustainable Tourism" along with a position paper and proposed a UNWTO resolution with the agreement of countries like Japan, France, Morocco, Egypt, India, Philippines, Maldives, Bhutan, Iran, Argentina, South Africa, Switzerland, Korea and Malaysia which was accepted and passed successfully by the board of Dais (Group of people leading committee). She was featured in the Indonesian newspaper "Radar Bojonegoro". She particularly expressed gratitude to Dr.Faisal Khan, Pro-Vice-chancellor, and Dr. Bakhtiar Kasi, Dean of FICT and who encouraged her to participate.



## COVID-19 and Higher Education: The Path Forward After the Pandemic

During COVID-19 pandemic, the United Nations Academic Impact (UNAI), a United Nations initiative to align institutions of higher education, arranged higher education series of discussions for students, educators and researchers in different parts of the world to find out how COVID-19 has affected them and how they are coping with the changes. The series also highlights lessons learned and potential positive outcomes of the global lockdown for higher education. Some key points published on July 8, 2020, from the interview with coordinator UNAI hub 8, BUITEMS; in the interview with UNAI, Dr. Bushra Naeem talked about how the unexpected closure of the campus presented challenges for both faculty and students as they had to quickly switch to distance learning. Dr. Bushra Naeem and her colleagues used online tools and emails to communicate with students and addressed their concerns promptly. However, not all regions of Pakistan are equipped with high-speed internet, which creates difficulties for students living in remote areas to study and take exams online. According to Dr. Bushra Naeem, the pandemic has been a psychological shock for everyone, and educators are not only responsible for teaching courses and ensuring learning outcomes, but also for counselling students who are dealing with the loss of normalcy and their campus community. Dr. Bushra Naeem believes that post-pandemic, educational systems will become stronger and more flexible with virtual education providing more options for lower cost and more inclusive education. Dr. Bushra Naeem also believes that people will have a greater appreciation for things they previously took for granted before and maintain a better work-life balance."

### Online Training Session Splicing of Optical Fibre

Pakistan Telecommunication Company Ltd. under to flag of training and resource sharing program conducted a training regarding "Splicing of Optical Fibre Cable" for faculty members and students of Faculty of Information and Communication Technology (FICT) on July 17, 2020. The training was conducted on Microsoft teams where students and faculty members participated. Engr. Muhammad Kashif, Senior Engineer (SE) Training from Karachi Telecom College (KTC) conducted the training session. A detailed experiment was performed practically online for the participants by experts from PTCL Karachi. Fibre optic splicing is a significant strategy for joining two fibre optic links together. Students learned the technique by hands-on experiment method; this realtime demonstration of technical knowledge enhanced and developed their skills. The training also covered the optical fibre network awareness and its operations and maintenance in the field. In the end, optical fibre based queries regarding technical issues during splicing were responded by PTCL experts. Director ORIC BUITEMS appreciated PTCL for putting an effort in conducting such an informative session.

### IEEE Quetta Subsection Inauguration Ceremony



The Inauguration Ceremony of IEEE Quetta Subsection was organized with great enthusiasm and splendour on the auspicious occasion of 38th Anniversary of IEEE Karachi Section. The event was held on July 14, 2020, virtually using Microsoft Teams. It was a lively event moderated by Dr. Mumraiz Kasi (Secretary, IEEE Quetta Subsection) and Dr. Bushra Naeem (Vice-Chair, IEEE Quetta Subsection).

The Ceremony was attended by several international and national renowned educationists and professionals, with 80 other attendees. The session started by playing the gracious and encouraging Video messages of Mr. Toshio Fukada (2020 IEEE President & CEO), Akinori Nishihara (2019-20 IEEE Region 10 Director) and Mr. Deepak Mathur (2019- 20 IEEE Region 10 Director-Elect). After this, a Welcome address was delivered by Dr. Faisal Ahmad Khan who is the Chair of IEEE Ouetta Subsection as well as Pro-Vice-Chancellor of BUITEMS Quetta. This was followed by several Keynote speeches on different topics including 'Emerging Technologies - 50 trillion-dollar opportunity' by Mr. Hasan Syed (Founder & CEO of Bir Ventures), 'Technology in Balochistan and the Potential Role of Govt-Academia Collaboration' by Mr. Farrukh Attique (Additional Secretary and Chief Minister Delivery Unit of e-governance

based public service delivery portal by the Government of Balochistan) and 'Karachi Section Anniversary' by Dr. Bhawani Shankar (Chair of IEEE Karachi Section and Professor Emeritus and former Dean at MUET, Jamshoro). Several interesting and engaging Presentations were also delivered on 'Balochistan Culture and Traditions' by Mr. Muhammad Bilal (Lecturer Department of Computer Science, FICT BUITEMS, Quetta), 'Quetta Subsection – from Student Branch to Subsection & Way Forward' by Dr. Bakhtiar Kasi (Dean Faculty of ICT, Former Branch counsellor IEEE SB BUITEMS) and also on Past, Present, and Future of IEEE Activities in IEEE Karachi Section and working towards IEEE Pakistan Council by Dr. Shahab Siddiqui (Membership Development Chair and New Initiatives Coordinator - IEEE Karachi Section). Finally, a Thank-you note was delivered by Dr. Muhammad Nadeem (Deputy Dean Faculty of ICT, Membership Development Coordinator, Quetta).





# 28th Meeting of BUITEMS Finance & Planning Committee

The twenty-eight (28th) meeting of the Finance & Planning Committee of the Balochistan University of Information Technology, Engineering and Management Sciences (BUITEMS) Quetta was held on July 23, 2020, under the chairmanship of the Vice-Chancellor BUITEMS at Takatu Campus. The following members attended the meeting:-

- Mr. Ahmed Farooq Bazai, Vice-Chancellor BUITEMS. Chairman
- Dr.Faisal Ahmed Khan, Pro-Vice-Chancellor BUITEMS Member
- Mr. Noor ul Haq Baloch, Secretary Finance Department, Government of Balochistan, Quetta. Member
- Mr. Tariq Bazenjo, Deputy Director, Representative of Government of Balochistan, Information Technology Department, Quetta. Member
- Mr. Ahsan Hashmi, Representative of Higher Education Commission (HEC), Islamabad. Member
- Mr. Jamal Mustafa, Registrar, BUITEMS. Member
- Dr. Kamran Sami, Dean Faculty of Engineering & Architecture, BUITEMS Member
- Ms. Aqsa Maryam, Assistant Professor, Department of English, BUITEMS. Member
- Mr. Dara Shikoh Amir, Director Quality Enhancement and Accreditation (QE&A), BUITEMS Non-voting member
- Muhammad Naeem Shahwani, Director Research, Innovation and Commercialization (ORIC), BUITEMS Non-voting member
- Mr. Baber Faiz, Director Finance, BUITEMS. Secretary

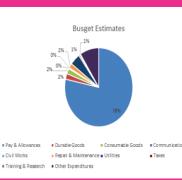
The Vice Chancellor and Chairman **BUITEMS** Finance & Planning Committee welcomed all the members of the committee. The Director Finance BUITEMS/Secretary BUITEMS Finance & Planning Committee with the permission of the chair presented the revised budget for the Financial Year (FY) 2019-2020 amounting to Rs.1,370.39 million and Budget Estimates for FY 2020-2021 amounting to Rs.1,703.70 Million before the **BUITEMS** Finance & Planning Committee. The Director Finance briefed the house that the curtail in anticipated grants from HEC and shortfall in the realization of receipt form own resources due to COVID-19 were the main causes of downward revision of the budget. The committee realized the sensitivity of prevailing financial conditions in universities of Balochistan and agreed to take the matters to HEC for consideration on priority bases. The Finance and Planning Committee recommended revised budget estimates FY 1920-2020 and estimates for the financial year 2020-2021.





Estimated Receipt

Recurring Grant form HEC
 Provincail Grant
 Own Resouces





#### Report on 31st AS&RB Meeting

The 31st meeting of Advanced Studies and Research Board (AS&RB) of the Balochistan University of Information Technology, Engineering and Management Sciences (BUITEMS), Quetta was held on July 24, 2020, under the chairmanship of Honorable Vice Chancellor Ahmed Farooq Bazai.

The main purpose of this meeting was to approve cases presented by Faculty Deans for approval of supervisors, co-supervisors and synopsis title of various students. Also in this meeting two PhDs external review were discussed and the decision was made accordingly. Further registration was cancelled of those students who did not complete their thesis/course work during the prescribed time. At the end, Dean Graduate Studies thanked all participants.



#### 34th Meeting of BUITEMS Syndicate

The 34th meeting of the Syndicate of BUITEMS was held on July 28, 2020, under the chairmanship of Vice Chancellor, BUITEMS at Takatu Campus. The following attended the meeting:-

- Mr. Ahmed Farooq Bazai, Vice-Chancellor BUITEMS. Chairman
- Dr.Faisal Ahmed Khan, Pro-Vice-Chancellor BUITEMS Member
- Prof. Dr. Nazeer Ahmed Durrani, Dean Faculty of Life Sciences and Informatics, BUITEMS. Member
- Prof.Dr.Bhawani Shankar Chowdhry,
   Professor Emeritus and Advisor, Mehran University of Engineering & Technology, Jamshoro Member
- Prof. Dr. Zainab Bibi, Professor, Institute of Management Sciences, University of Balochistan, Quetta.
- Prof. Dr. Jan Muhammad, Dean Faculty of Arts and Basic Sciences, BUITEMS Member
- Dr. Tariq Ahmed, Dean Faculty of Management Sciences, BUITEMS Member
- Dr. Syed Kamran Sami, Dean Faculty of Engineering & Architecture, BUITEMS Member
- Dr. Bakhtiar Khan Kasi, Dean Faculty of Information and Communication Technology, BUITEMS
- Dr. Zahid Rauf, Dean Graduate Studies Office, BUITEMS. Member
- Prof. Dr. Syed Muhammad Khair, Professor, Department of Economics, Faculty of Management Sciences, BUITEMS. Member

- Prof. Dr. Mohammad Saeed,
  Professor, Department of Environmental Sciences, Faculty of Life Sciences & Informatics, BUITEMS Member
- Mr. Babar Faiz,
  Director Finance, BUITEMS Member
- Mr. Ghulam Mujtaba Junejo,
  Controller of Examination, BUITEMS Member
- Prof. Dr. Muhammad Naeem
  Shahwani,
  Director ORIC, BUITEMS
  Non-voting Member
- Syed Dara Shikoh Amir, Director, Quality Enhancement & Accreditation, BUITEMS Non-voting Member

 Mr. Jamal Mustafa, Registrar, BUITEMS Secretary

The Registrar BUITEMS /Secretary BUITEMS Syndicate presented the agenda items before the house for consideration. The meeting commenced with the recitation of the verses from the Holy Quran. The Vice Chancellor, welcomed all the respected members of the BUITEMS Syndicate and extended warm felicitation on behalf of BUITEMS family. The agenda items were tabled before BUITEMS Syndicate related to academic and administrative matters of the university. Detailed deliberations and decisions were made and recorded accordingly. The meeting ended with a vote of thanks to the chair and members.





### Submission of HEC: GPON Awareness **Local Challenge** Fund (2020-2022)

BUITEMS-ORIC shared the announced Local Challenge Fund on August 17, 2020, with all faculty members. The Local Challenge Fund (LCF) is a funding opportunity of the Higher Education Development in Pakistan which is supported by the World Bank and implemented by the Higher Education Commission (HEC). The LCF is expected to fund research projects that address problems which are about the region that may include locally relevant socio-economic issues. LCF this time focuses on the Sustainable Development Goals (SDGs) by UN which shall be associated with the project proposals of the candidates. The local problem should address any of the 17 SDGs to support crossdisciplinary research projects. LCF offers funds to selected institutions based upon a competitive, peer-reviewed evaluation of proposals. To support the local university in building research aptitude and to fund the study project of the University in answering the district level issues. A maximum of three exceptional Project Outline proposals were required by HEC and for this purpose, ORIC established a technical team which scrutinized a total of 7 submitted proposals by Principal Investigators for LCF. These were evaluated through an open, rigorous, transparent, competitive and merit-based process.



# Session

Pakistan Telecommunication Company Ltd-PTCL conducted an online session under the umbrella of MoU of PTCL and BUITEMS on of August 21, 2020. The session was on new technology in telecommunication world "Gigabit Passive Optical Network (GPON) Awareness" for students and faculty members of BUITEMS. SeniorManager NOD /PTCL Engr. Shoukat Ali Khawaja khail was the speaker who provided a detailed presentation on Gigabit Passive Optical Network-GPON. Approximately 100 audiences from BUITEMS ioined this session. Senior manager PTCL further described Gigabit Passive Optical Network; that relies upon to deliver video, data and voice signals with access to the home with optical fibre instead of copper or wireless without the limitation of bandwidth. The interactive training was concluded with the question and answer session and in the end, Director ORIC and Deputy Director appreciated the efforts by PTCL.



#### 9<sup>th</sup> Meeting of **BUITEMS Senate**

The 9th meeting of the Senate of Balochistan University of Information Technology, Engineering and Management Sciences (BUITEMS), Quetta, was held on August 25, 2020, under the chairmanship of the Hon'ble Governor Balochistan/ Chancellor BUITEMS at Takatu Campus BUITEMS. The following attended the meeting:

🔶 Mr. Justice (R) Amanullah Khan Vaseenzai. Governor Balochistan/Chancellor BUITEMS.

- Mr. Ahmed Farooq Bazai, Vice Chancellor, BUITEMS Member
- 🗣 Dr. Faisal Ahmed Khan. Member

💠 Ms. Raheela Hameed Khan Durrani, Former Speaker of Provincial Assembly Balochistan Member

Mr. Asghar Khan Achakzai, Balochistan Member

- 🐓 Mr. Hameed Ullah Nasar, Additional Secretary, Colleges, Higher & Technical Education, Government of Balochistan (Represented Member
- 💠 Dr. Anjum Pervaiz,

Acting Vice Chancellor/ Registrar, Sardar Bahadur Khan Women's University, Quetta

Mr. Muhammad Qaseem,

Additional Secretary to Hon'ble Governor Balochistan (Represented the Principal Secretary to Governor Balochistan) Member



#### Dr.Muhammad Aslam,

Rector, University of Management and Technology, Lahore (Attended online via video-conferencing) Member

**Qazi Maqbool Ahmed,** Additional Director (Retired)' CNS/APS Civil Aviation. Member

#### Dr.Masoom Kasi,

Professor, Quetta Institute of Medical Sciences (QIMS), Quetta. Member

**Dr.Jan Muhammad,** Dean,/Professor, Faculty of Arts & Basic Sciences, BUITEMS Member

#### Dr. Bushra Naeem,

Associate Professor Faculty of Information and Communication Technology, BUITEMS, Member

**Dr. Muhammad Naeem Shahwani,** Professor/Director ORIC, BUITEMS Non-voting Member

Syed Dara Shiko Amir, Director, Quality Enhancement & Accreditation, BUITEMS Non-voting Member

**Mr. Jamal Mustafa,** Registrar, BUITEMS

The meeting started with the recitation of verses from the Holy Quran. The Senate deliberated upon agenda items about academic and administrative matters of the university and made the decision accordingly. Dr. Faisal Ahmad Khan, Pro Vice Chancellor, BUITEMS delivered a detailed presentation on the progress of the BUITEMS, covering the following main aspects and their impact on the academic community and the

- Academic Activities
- Strengthening and Development Projects
- Sub-Campus
- BUITEMS Consultancy Services

The Senate appreciated efforts of the BUITEMS which resulted in imparting quality education more accessible for Baluchistan in challenging circumstances and truly transforming the youth with blended cultural change, combined with technology and teaching pedagogy to leverage institutional benefits. The meeting concluded with a vote of thanks to the chair.

#### **BUITEMS Library** Inauguration Ceremony

Reading is a basic tool in the living of a good life. Therefore, libraries are among the necessities of life. Libraries help the readers in general and researchers in particular to accomplish their task of academic achievement. BUITEMS Library is the backbone of the institution as it is a great source of information through 50,000 available books, CDs, DVDs, students project reports and HEC digital library sources, national and international newspapers, periodicals, generals magazines, BUITEMS newsletters, newsletters, e-books, HEC internet, Wi-Fi and online searching. On August 25, 2020, the Honorable Governor Balochistan Mr. Amanullah khan Yasinzai inaugurated the new library building at Takatu Camps. On this occasion, the worthy Vice Chancellor, Ahmed Faroog Bazi, Pro Vice Chancellor, Dr. Faisal Ahmad Khan, BUITEMS Senate members, Registrar, Deans, Directors and respected Faculty members were also present. The 61,862 SFT beautiful double story

building comprises of the circulation desk, a reference section, digital library, British council digital wall; technical section, main reading halls, periodical section, audiovisual section, book sorting section, book repair section, reprography room, research section, group study reading rooms, librarian office, a dining room etc.

#### Ground Breaking Ceremony of DEWATS site at BUITEMS

Mr. Saboor Kakar, Secretary Environment Government of Balochistan, visited Decentralised Waste Water Treatment System (DEWATS) site at BUITEMS on September 3, 2020, and inaugurated the DEWATS site work. Pro.VC Dr. Faisal Ahmed Khan and Director ORIC, Dr. Muhammad Naeem Shahwani welcomed the guests as ORIC-BUITEMS hosted the event at Takatu campus. The event was arranged by Balochistan Rural Support Programme (BRSP) while members from Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) also participated in the ceremony. Mr. Saboor Kakar appreciated the efforts of all organizations.

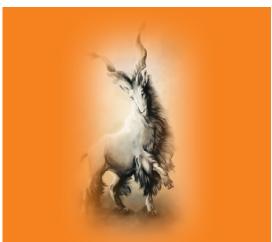




## Training Workshop on "Capacity Development and Technical Support"

**BUITEMS** Executive Education Center (BEEC) organized a 6 days training workshop on "Capacity Development and Technical Support" from September 14-19, 2020. The program was part of the capacity development and technical grooming of government school teachers under the banner of Government of Balochistan, Secondary Education & Balochistan Assessment and Examination Commission. This training was facilitated and supported by the technical team of Agha Khan University Examination Board Karachi and UNICEF Balochistan. A total of 60 participants were trained during the program in two different groups.





## Annual Online INVENTION TO INNOVATION SUMMIT-2020 Global Technologies and strategies for COVID-19 Challenges

Annual Online Innovation Summit (AOIS) is a technology exchange focused event that takes place annually virtually worldwide. The AOIS is a unique opportunity to join other leaders and technologist in making connections and seeing what's going on across academia, industry, and public sector in the technology world. AOIS is an annual event to exhibit industry-driven ideas, products, and technologies in front of industry experts of national and international level. In this context Dr. Mujtaba Ellahi, Assistant Professor from Department of Chemistry, BUITEMS presented his presentation, "Epoxy Resin Based Smart Glass Technology Use to Virus Covid-19 challenges" on Annual Online INVENTION TO INNOVATION SUMMIT-2020 Global Technologies and Strategies for COVID-19 Challenges September 18-19, in collaboration with research group including Syed Usman (University-Industry Linkages and Technology Transfer), Ms. Mehak Iqbal, and Mr. Hamza Majeed. Such types of the summits provide a great opportunity to advance technology network with innovation gurus, find commercial partners, promote technology, and link your idea with international investors, donors, piloting labs, and technology facilitators.



## BUITEMS Students shine bright in Huawei Seeds for the Future Program-2020, Pakistan



Huawei Pakistan together with the Higher Education Commission (HEC) of Pakistan, launched the "Seeds for the Future program 2020", a 5-day long culture and ICT learning program wherein 32 brilliant engineering students were shortlisted from different universities of Pakistan and Kenya. Due to COVID 19, the program was held online and all the students participated virtually in the event. The program was first launched in Pakistan in 2015. This year's event of Huawei Seeds for the Future Program was the 5th program; 32 students were nominated by HEC out of a total of 1173 applicants comprising of students of undergraduate engineering degree programs. During the one-week online learning program from September 21 to 25, 2020, students from Kenva alongside students from Pakistan received technical training from Huawei and industry ICT experts, who shared their expertise on courses covering a wide range of topics like the Chinese Language, Strategic Leadership, 5G, Cloud Computing, AI etc. Mr. Muhammad Shahzeb Khan, student of BS Computer Engineering from BUITEMS, Quetta attained top 2nd position with perfect scores and secured a sponsored trip to China in 2021. The top ten students also received other awards, like Huawei Free Buds, Huawei Pad or Huawei Nova 7i mobile phone. The

Seeds for the Future program have been a successful addition to Huawei's social-enterprise partnership goal in Pakistan since the first batch of Pakistani students travelled to China in 2015. The aim of the program, active in 126 countries since its inception in Thailand, has been to nurture the upcoming STEM talent from around the world. As a global ICT market leader, Huawei has taken it upon itself to promote local ICT industries as part of development in their operational regions. The ICT industry is one of the fastest-growing in Pakistan and the world. The demand for qualified and market-ready professionals in the field is growing rapidly — it is becoming a need, in our burgeoning online-based globalized reality. The top ten students also received other awards, like Huawei Free Buds, Huawei Pad or Huawei Nova 7i mobile phone. Students from BUITEMS shined bright at the Huawei Seeds for the Future Program and secured various following positions:

#### Muhammad Shahzeb Khan,

Computer Engineering, 8th Semester (Top 2)

#### Rana Ashar Mehmood,

Electronics Engineering, 6th Semester (Top 3 to 5)

#### Muhammad Rafi Faisal,

Electronics Engineering, 6th Semester (Top 6 to 10)

The top ten students also received other awards, like Huawei Free Buds, Huawei Pad or Huawei Nova 7i mobile phone. Students from BUITEMS shined bright at the Huawei Seeds for the Future Program and secured various following positions:





## **Quality Policy Statement**

**BUITEMS** contributes in defining standards and systems for the uplift of socio-economic order through quality education and services by:

- Providing an environment conducive to learning, teaching, academic inquiry and innovation
- Maintaining academic excellence and professionalism
- Adhering to established systems for ensuring good governance for management and transfer of knowledge
- Benchmarking with other leading institutions of higher education for improvement
- Enhancing efficient and effective operations by encouraging participation of stakeholders
- Pursuing continuous improvement through creativity, team work and adaptation to change

for

Playing a catalytic role to achieve the national, regional and global harmony.











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