

**Int'l Intensive Training Programme concludes
Call to ensure transparency in public sector**

By Our Staff Reporter

LAHORE: The Directorate General Performance Audit Wing Muhammad Samiullah Teepu, while addressing the participants from 14 countries via Zoom, reiterated the vision of Auditor General of Pakistan that legislature and other stakeholders demand multidimensional view of things to ensure transparency and accountability in public sector.

Today audit managers have to look beyond compliance issues and learn new techniques and tools in order to fulfill the demand of changing times. He shared his thought that, "Success of Government today is judged on public service delivery. Members of parliaments & other stakeholders expect the SAs to address the quality of service in their Performance Audit Reports."

Anti virus vaccination to start from 15th

SARGODHA: Commissioner Dr Farah Masood said that an anti COVID-19 vaccination campaign for citizens above 60 years of age is going to start from March 15 for which centers will be set up in all tehsils. She expressed these views while chairing a review meeting on vaccination in her office here on Sunday. Deputy Commissioners of all four districts and concerned officers were also present in the meeting. On the occasion, Deputy Commissioner Sargodha Naila Baqir informed the meeting that according to the available data of people over 60 years of age in Sargodha, their number was more than 227,000 for which seven vaccination centers were being set up in the district, out of which five counters would be set up at each center. — APP

PHA organises bird show in Jilani Park

LAHORE: The PHA on Sunday arranged bird show at Jilani Park to entertain the people of provincial capital.

A large number of colourful birds tamed in homes were showcased at the show while this show was the part of Jashn-e-Bahara festival being celebrated by the PHA. PHA Chairman Yasir Gillani said that birds show was organised to appreciate the works of bird breeders and to spread awareness regarding the different varieties of birds. He added authority has always provided excellent recreational and entertainment opportunities for the people. He maintained that a series of events regarding Jashn-e-Bahara would also be arranged in coming days. A large number of people visited Jilani Park while children and women also exhibited a strong interest in the birds at the show and took pictures with the birds. The visitors were told about the feed, health and



LAHORE: Family watch animals during their visit to zoo.

CM orders Southern Punjab Secretariat to improve performance

By Our Staff Reporter

LAHORE: Punjab Chief Minister Sardar Usman Buzdar has expressed indignation over the performance of the Southern Punjab Secretariat and strongly reprimanded the concerned authorities for not resolving public issues at the earliest besides delay in projects of public welfare.

The Chief Minister directed the secretaries of different departments posted in the Southern Punjab Secretariat to improve their performance.

On the special instructions of the Punjab Chief Minister, an important meeting of secretaries posted in the Southern Punjab Secretariat was held at CM's Office in which the Principal Secretary gave necessary instructions of Usman Buzdar to the concern officers to improve their performance. Usman Buzdar in his instructions has directed the concerned secretaries to take effective measures for resolving the peoples' problems.

The departments will have to perform now, inefficiency will not be tolerated at all, he warned and adding that strict action will be taken against responsible on the

negligence. He further directed that officers posted in the Southern Punjab Secretariat should deliver and projects of public welfare should be completed within the stipulated time frame.

He said that those who will fail to deliver as per the expectations of the people has no right to hold public office.

The government will continue to encourage honest and efficient officers. Usman Buzdar said that he will not compromise on the standards and quality in the projects of public welfare.

There will be Third Party Monitoring on every public welfare scheme. He further directed that the funds released for the development schemes should be utilized timely. He directed that officers should go out in the field to ensure transparency in development projects. Lip service will not be tolerated.

He said that the PTI government by establishing a separate Secretariat in the Southern Punjab has given it a new identity. Now the people of the area will not have to come to Lahore for their work. Officers should perform their duties with determination and wholeheartedly.

Secretaries of different departments of Southern Punjab including Health, Finance, Planning and Development, Local Government, Housing, Urban Development and Public Health Engineering, Agriculture, Livestock and Dairy Development, S&GAD, Law, Communications and Works, Irrigation, Education, Forest and Additional Secretary Home from the Southern Punjab Secretariat attended the meeting.

Public service my mission: Buzdar

Punjab Chief Minister Sardar Usman Buzdar has said that public service is my mission and I will go to the last extent for its completion. Projects of Public welfare will be completed within the stipulated time frame. The performance of the Southern Punjab Secretariat will be further improved. He said that a separate secretariat has been set up for resolving the peoples' problems at their doorstep. Usman Buzdar in a statement said that conspiratorial elements are once again hatching conspiracies to create an obstacle in the development journey of Punjab. He said that these elements were failed in the past and they will meet the same fate in future as well.

CM message on World Women's Rights Day

BOSR

LAHORE: Punjab Chief Minister Sardar Usman Buzdar has said that respect of women is a part of our social and religious norms. West cannot even imagine the rights which have been awarded to the women in Islam.

Allah Almighty has given respect to the women by making her custodian of beautiful relations like mother, daughter and sister. In his message on the occasion of World Women's Rights Day, the Chief Minister said that women are approximately 50% of the population of Pakistan. He said that role of women in practical life for the socio-economic development of the country cannot be neglected.

Previous governments did not take any positive step to include women in the national mainstream.

The present government under the leadership of Prime Minister Imran Khan is determined to take women in mainstream. Equal opportunities have been provided to women in practical life.



Empowering women is the mission of the PTI government and historic steps have been taken in this regard.

He said that 187-Day Care Centres have been established throughout the province. Seven new Day Care Centres have been inaugurated last year, he added. A facility of hostel has been provided for the working women. New hospitals are being established for ensuring quality treatment to mother and child. He further maintained that more new Mother and Child care hospitals will be set up at a sum of Rs. 28 crore in Attock, Rajanpur, Bahawalnagar, Sialkot and Layyah.

He said that work is being carried out on Mother and Child care hospital in Lahore and Mianwali. Usman Buzdar said that government will make women of backward areas economically and socially strong. Women will get security, empowerment, respect and progress in new Pakistan. Pakistani women are hard-working and capable and earned the name in different sectors. They work side by side with men.

Scientific discoveries make Pakistan stand tall in comity of nations

Dr Saeed Ahmad Ali

LAHORE: Over 687-796 million unborn or new born babies could be saved from lifelong multiple disabilities now, as a scientific study has discovered the factors behind such a large-scale disabilities among the upcoming generations.

Doesn't it sound great?

Yes, of course, it is, especially when it transpires that the cutting-edge research has been conducted by a Pakistani arch-researcher, Prof. Dr. Aurangzeb Hafi, and duly validated by a Britain-based international organisation after a long, competitive and transparent process.

The Impact Hallmarks© [IH] announced its domino effect verdict on January 28, 2021, declaring the scientific study, IRT Model of Embryonic Iatrogenesis, one of the most impactful research works of the last two decades. Prof Hafi's research revealed enough-provable linkage and incontestable 'causal relationships' between certain medications and multiple forms of disabilities among newly born as well as unborn babies.

Prof Aurangzeb Al Hafi says that despite huge developments in 'medical measures' like vaccine-inoculations, and their massive encroachments, the past 45 years have witnessed an enormous rise in complexities of pre-birth as well as post-birth disabilities. He tells APP that most of the prevalent drug-formulations are predominantly based on complex chemical-compositions, which, essentially, do pose serious threats to the physio-chemical synchrony of fetal tissues – thus, eventually leaving the baby on severe vulnerabilities of life-long disabilities – both, structural as well as functional.

Not only are these embryonic 'non-compatible' hefty drug-formulations hard to be absorbed by the fetal tissues, but also their chemical structures remain intransigently tough enough to be broken down and processed by the fetal cells in the same time-frame and interval-break-interruptions, as those of the mother's body-cells.

"Such drugs and chemical-compositions must be brought under strict international legislation, in order to safeguard the lives of massive proportions of unborn babies, that are prone to predisposal of detrimental devastations," pleads the researcher.

The other two scientific studies of the Pakistani scientist included in the list of most impactful discoveries by the Impact Hallmarks were: the first-ever scientific demonstration of Magneto-Hydro-Tropism (MHT) and the first methodological baselines engrossed annotation-broadsheet with

reference to the COVID-19 pandemic outbreak, which was made available to the World Health Organisation (WHO), and others concerned on March 3, 2020 for the academic considerations. The other world scientific discoveries, shortlisted by the Impact Hallmarks were 'Boson' by François Englert and Peter Higgs (Belgium & UK); and 'Neutrino Oscillation' by Takaaki Kajita and Arthur B. McDonald (Japan & Canada).

While famous humanitarian of Pakistan, Bilquis Edhi, was declared the 'Person of the Decade', along with human rights rapporteur of the UN Prof. Yanghee Lee and the US ethicist Stephen Soldz, Prof. Aurangzeb Al Hafi was listed among "Top of the Top Ten" over his scientific discoveries.

According to the 'Preamble Note' of the Impact Hallmarks© [https://impacthallmarks.org], the finalists were shortlisted out of over 1.6 million notables with diverse backgrounds and from over 190 countries. The international organisation, that conducted the process, listed Prof. Hafi, an erudite, a polymath and a discoverer, on the sixth position among the most impactful persons of the world.

In 2016, a team of Pakistani scientists, led by Principal Discoverer Prof. Hafi, made a major breakthrough by carrying out the first scientific demonstration of Magneto-Hydro-Tropism (MHT). He performed the first experimentation of exposing plasma and other object-testers to approximately 1.2 Tesla at an altitude of over 4,000ft from the ground level.

The discovery provided nucleic framework by laying the very core conceptual foundations of an entirely new orbit-realm in high energy physics, and that was why the international organisation, the Impact Hallmarks, selected the scientific discovery due to its impact extending far beyond decades. It is believed that the research has opened new horizons in the fields of physics, chemistry, space sciences, medicine, biology, electronics, environmental sciences and a host of associated sciences. The research results had surprised scientists from the neighbouring country and others, who have been left far behind in the field despite having vast funds at their disposals.

The third scientific work of Prof. Hafi, included in the list of most impactful discoveries was COVID-19 risk reduction annotation broadsheet schematic overview. The methodological and propositional research-schema centred annotation-broadsheet encompassed the condensed shielding mechanism's overview in a brief and engrossed graphic schematic representation. The

COVID-19 annotation broadsheet along with the A.Z.H Deca-Archeic Model of ACE-2 Shielding Mechanism, undeniably emerged to draw the first schematic baselines of investigative exploration for over 205 countries' research hierarchies to further their scientific enquiry on the subject-matter. In fact, the research provided the rudiment principles to view and address the pandemic within the strict boundaries of methodological leaps and limits.

About scientific works of Prof. Hafi, senior provost of SAARC as well as Asia-Oceania Postdoctoral Academia Dr E. M. Navaratne says: "By any means-n-measures, Professor Aurangzeb Hafi's contributions to a vast array of subjects, seem to be evidently unparalleled and unsurpassable not only within Asia – but manifestly across the globe, within our era. By epitomizing Pakistan's name to the apexes of immense scientific and methodical eruditions, Prof. Hafi has earned colossal zeniths for his country... Little wonder that one day, Pakistan will be regarded as the research capital of the world in interdisciplinary and multidisciplinary scientific endeavours!"

Dr. Alex J. shared his thoughts as: "Among the men and women known for their intellect apices, coupled with the moral uprightiness, Pakistan's Prof. A. Z Hafi's eccentricity summons the alps. The indefatigable and persistent battle for raising voice for the disable children of the poor world, has really made him a verbatim personification of somewhat an epitome-incarnated 'voice of the voiceless'. No doubt, for his voice raising with reference to the poor children of neglected communities belonging to the Asian region, he has been considered as an unpretentious asset, a candidly true concierge as the virtuous 'Pride of Asia', which he, quite essentially, for all intents and purposes is! But, to a solemn note for all of the Pakistanis as well as the South Asians, Prof. A. Z. Al Hafi remains no more a personal property of Pakistanis, nor a private commodity of Asians so far, he is rather Prof Hafi of the planet".

Prof. Hafi has one major aim in his life: to keep raising voice for the voiceless, the unborn and newborn babies to keep them safe from disabilities. He regrets that hundreds of medicines, which are banned in developed countries like Britain, the USA, Switzerland, Japan, etc., are being supplied to the poor countries, and being administered to pregnant women and lactating mothers, in criminal connivance of pharma companies and medical professionals.

The writer is working with Associated Press of Pakistan (APP).

Cricket match Special children defeat disability



LAHORE: A cricket match between children with disabilities was organized by A Centre for special needs.

Leading name of Pakistan Olympics Tauseef Rehman was the special guest in the match while families of disabled children including Sheikh Pervez and Samina Mir participated. Speaking at the event, Olympics Tauseef-ur-Rehman said that Al-Khidmat Al-Nisa is a trusted organization for the welfare of children with disabilities. Meanwhile, teachers and participants of the function said that the initiative taken by the institution was commendable.

Imran Aslam

Strict adherence to SoPs imperative for countering Covid-19

The Business Report

LAHORE: In the wake of a sudden increase in the number of infections in the country during these days, the Ministry of National Health Services, Regulations and Coordination on Sunday urged the public to strictly adhere to COVID-19 Standard Operating Procedures (SoPs) to effectively counter the disease.

"COVID-19 is a deadly virus but we can control it just as we controlled it by following the SoPs during the first wave. The government is seeking your full cooperation in adhering to the SoPs," an official of the ministry said.

He said "We can save precious lives including those of our near and dear

ones by taking preventive measures. Wear a mask, maintain social distance, wash hands with soap frequently and avoid crowded places."

The official said "Do celebrate wedding events but please keep the gatherings limited and take all precautions by following the SoPs. We are a strong nation and can defeat Coronavirus but for that cooperation from every citizen is imperative," he added.

With over 590,508 confirmed cases in the country to date, the government is once again taking strict measures to mitigate the spread of coronavirus infection in the country. Provincial governments are following suit with health departments and

administrative services enforcing necessary preventing measures at public places and encouraging people to protect themselves and others from the virus by adhering to the SoPs, he added.

He said that with the increase in the number of coronavirus infections, the number of patients in the hospitals has also increased. "This has happened because we did not continue to practice SoPs. We must wear a mask when going out as it reduces transmission of infection by 70 percent."

Joint Executive Director Pakistan Institute of Medical Sciences (PIMS), Dr. Minhaj Us Siraj said "Proper hand washing with soap is very beneficial and so is social distancing.

Response of Pakistanis on new typhoid vaccination campaign

Mehreen Fatima, Braira Wahid

On 15th November 2019, Pakistan initiated the campaign to include the new Typhoid Conjugate Vaccine (TCV) into its immunization program and became one of the first countries to abide by WHO's orders to include the TCV vaccine in the vaccination program. The process to include this vaccination consisted of initiation of immunization campaign from Islamabad and Karachi, then start immunization in Punjab and then to initiate a nationwide campaign for typhoid vaccination.

The purpose of this campaign is to decrease the reported numbers of typhoid cases in developing countries and to control the spread of typhoid in underdeveloped countries.

Typhoid is a disease caused by the bacterium Salmonella typhi and is quite common in underdeveloped countries. Symptoms of typhoid fever include persistent high fever, loss of appetite, fatigue, weight loss, fever and nausea along with constipation or diarrhea. Around 11 million people are infected with typhoid fever each year. This bacterium infects the intestines of

the patients and 30% of the people infected with this bacterium end up losing their lives. The death toll from typhoid is high in underdeveloped countries like Pakistan as compared to developed countries. Therefore this campaign is of great importance. Unfortunately the TCV vaccination campaign is facing hindrances due to the skeptical nature of the people. People are doubting the authenticity of the vaccine and rumours are being spread that either the vaccine being administered is expired or is causing serious side effects. Although it is being constantly advertised on multimedia that this vaccination is necessary and is being provided to people free of cost, still people look at this campaign with doubt and uncertainty.

Many parents are not allowing their children to be immunized in schools and are putting their children in danger. In 2017, 63% of typhoid cases and 70% of typhoid deaths in Pakistan were among children younger than 15 years of age. The reason behind such great spread of typhoid fever is that water used in the common household in Pakistan is normally unhygienic and can be laced with toxins along with sewage waste that contains the typhoid bacterium. If this water is

used for drinking purpose without being boiled or filtered it can lead to numerous diseases including typhoid. WHO has initiated this campaign along with the Government of Pakistan to eradicate typhoid fever from the country. The previously used vaccine used for typhoid immunization contained weakened typhoid bacterial suspension which had a risk of causing disease if injected to immunocompromised people. The new Typhoid Conjugate Vaccine has a polysaccharide component of the bacterium that initiates immune response in the person and if the typhoid bacterium enters this person's body in the future, it will be detected due to presence of same polysaccharide and will be killed and removed from body before causing infection.

Therefore, it is really very important for the people of Pakistan to actively take part in this vaccination campaign and get their children from the age of 9 months to 15 years immunized against typhoid fever

to save them from future infection of this life threatening bacteria.

The writers are staff members of University of Management and Technology (UMT), Lahore.