



# ایگری ٹورازم



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پائے ہی چار سے لطف آگے بیٹھا ہے

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ایسے نمازیں سے کمان مہر  
کتاب شخص باور میں سکھایا آخر

## پچن گارڈنگ کے رجحان کو پڑوان چڑھایا جائے پاکستان میں سبز یوں کافی کس وزانہ استعمال 100 گرا کے بھی کم ہے نسیسہ بتول

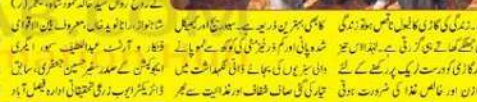
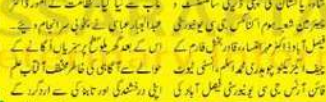
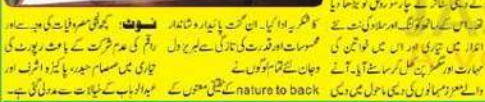
نشاستہ، نمکیات، حیاتی تین اور نمکیات سے پھر پوز میاں اور پھل انسانی صحت اور انسانی آمدن دونوں میں بہت کامیابی ہے۔ پچن گارڈنگ کے بارے میں شعور پیدا کرنے کیلئے 3 فروری کو "نیشنل گارڈنگ فیسٹیول" کا انعقاد کیا گیا

ایوان صنعت و تجارت فیمل آباد کے صدر سید ضیاء علی شاہ مہمان خصوصی تھے اسلام آباد سے خصوصی طور پر پوٹیشن خان وفاقی سیکرٹری سرمایہ کاری پاکستان چوہدری اعظم کی البتھر مدنا سید لظیر، اسیٹی ٹیٹ آف آرٹس کی ڈائریکٹر تبینہ انجینئر، شعبہ ہوم آفیکس کی سربراہ ڈاکٹر مریم اللہ، سابق وائس چانسلر سی ڈی ون پروفیسر ڈاکٹر نورین عزیز قریشی، پروفیسر ڈاکٹر نسیم بھدر، معروف صحافی شمس السلام ناز، استاد اقبال امرا، استاد طارق طفیل، معروف بین الاقوامی آرٹس عبداللطیف سہو، انجینئر راجہ سلطان، سید خالد محمود، پروفیسر ڈاکٹر شکر اہدقتی و مقصود بھسرا، ڈاکٹر عدنان، ڈاکٹر منیش، ڈاکٹر فاروق اعظم اور دیگر مہمانوں کی شرکت ڈاکٹر عبدالغبار عباسی نے تقریب کے افتتاح سرانجام دئے، معروف گلکار منظور مزاری بھی موجود تھے

پلانٹنگ hydroponic سے تازہ کاری کرنے کی قدرتی اور خاص چیز سے  
کے لئے قدرتی اور خاص چیز سے  
مستحکم ہو سکتے ہیں۔ ڈاکٹر عدنان نے اس  
یک روزہ بارش کو کامیاب فیسٹیول کے  
بھلائی اور ڈاکٹر سجاد اقبال نے سولے بیڑوں  
کی شکر اہدقتی کی چڑی اور چھ طرفوں  
سے قدرتی حلال دی ڈاکٹر شکر اہدقتی، ڈاکٹر  
منیش اور سجاد اقبال نے سولے بیڑوں  
کے علاوہ ایک اور خصوصیت اور جامعہ  
آپ کی بہت کوششوں سے لگاتار لگاتار  
اور اہلکے سرعام لگائی گئی ہے جو فوڈ  
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پول ویک ایس ای  
آئی سی بیڈ کلڈ ویکسین  
لیبر زاور ریڈرز کو سالمونیلوزا انٹرائیگنڈیس کی 4، 8 اور 13A  
اقسام سے مکمل بچاؤ مہیا کرتی ہے

انٹریوں و بیضہ دان کو سالمونیلوزیس سے محفوظ رکھتی ہے۔ نیز  
چوزوں اور انڈوں میں اضافی قوت مدافعت فراہم کرتی ہے۔

پول ویک ایس ای کی 2 ٹیکے، پہلا ٹیکہ 12 ہفتے یا زائد عمر پر  
اور دوسرا ٹیکہ 3 سے 4 ہفتے کے بعد لگائیں

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پول ویک ایس ٹی  
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چوزوں میں سالمونیلوزا کی بیماری کے خلاف موثر قوت مدافعت مہیا  
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کو چوزوں اور ماحول کیلئے محفوظ بناتا ہے

ایک دن کے چوزوں پر پیرے یا آنکھوں میں قطرے ڈالیں۔ 2-  
ہفتے کے وقفے سے دو بار پینے کے پانی میں دیں۔

بیشہ تندرست مرغی کو ویکسین کریں  
For further information please contact:  
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# پولٹری کے شعبہ میں خام مال کی درآمد پر عملدرآمد اسٹیٹ بینک کی شرط %100 ایش مارجن کو ختم کیا جائے

پاکستان پولٹری ایسوسی ایشن کے وفد کی عبدالبارق کی زیر قیادت وفاقی وزیر صحت اور محبوب سلطان سے اسلام آباد میں خصوصی ملاقات اس موقع پر ڈاکٹر محمد اسلم ڈاکٹر حسن سرروش اکرم بھی موجود تھے وفاقی سیکرٹری ڈاکٹر ہاشم پوپلزنی اور وزارت کے دیگر اعلیٰ افسران بھی شریک تھے وفاقی وزیر نے حکومت کی طرف سے پولٹری درآمدات کو برآمدات کے سلسلے میں مکمل تقاضا کی یقین دہانی کرائی آنے والے بجٹ میں پولٹری کی تجارت کو شمولیت کیا جائے گا افغانستان سے بھی پولٹری کی درآمد کے سلسلے برسات کی جائے گی

**PROPOSALS FOR THE ENHANCEMENT OF POULTRY EXPORT**

Chairman Big Bird Group and Convener of Pakistan Poultry Association (PPA) Export Committee led by Mr. Abdul Basi called on Federal Minister for National Food Security and Research Mr. Saibzada Muhammad Mehboob Sultan in Islamabad today. In the meeting Dr. Muhammad Aslam Former chairman PPA & Dr. Hassan Sarosh akram (Former President RCCE & Former Chairman PPA) Federal Secretary Dr. Hashim Popalazzi and other senior officials of the ministry were present. PPA submitted budget proposals for support to poultry sector; the objective was to focus on the enhancement of poultry and poultry products export. It was communicated to the Honorable Minister that poultry sector demands drawback on export of poultry products at par with other sectors, namely 6% on chicken hatching/ table eggs and 8% on chicken meat and products. Moreover in the meeting another proposal from PPA regarding total waiver off of cash margins on import of raw material. For value addition in poultry, Saibzada Mehboob Sultan said that we are putting our efforts to enhance export in the domain and the rightful demands would be considered and assured the support to poultry association regarding their proposals in the budget. Federal Minister said that PPA is also requested for compliance to international standards which are indispensable for poultry exports. He added that disease free poultry is fit for export and to achieve that end we need proper surveillance. National Veterinary Lab (NVL) provides the facility to check the samples and PPA's cooperation is sought to monitor the poultry. In the meeting matters and issues regarding export of poultry to Afghanistan was also discussed. The export of Pakistani poultry plummeted with Afghanistan in recent past and is not a positive sign for poultry export. It was agreed that the matter would be taken up to Afghan Authorities.

**برآمدات پر عملدرآمد اسٹیٹ بینک کی شرط %100 ایش مارجن کو ختم کیا جائے**  
 وفاقی وزیر صحت اور محبوب سلطان سے اسلام آباد میں خصوصی ملاقات اس موقع پر ڈاکٹر محمد اسلم ڈاکٹر حسن سرروش اکرم بھی موجود تھے وفاقی سیکرٹری ڈاکٹر ہاشم پوپلزنی اور وزارت کے دیگر اعلیٰ افسران بھی شریک تھے وفاقی وزیر نے حکومت کی طرف سے پولٹری درآمدات کو برآمدات کے سلسلے میں مکمل تقاضا کی یقین دہانی کرائی آنے والے بجٹ میں پولٹری کی تجارت کو شمولیت کیا جائے گا افغانستان سے بھی پولٹری کی درآمد کے سلسلے برسات کی جائے گی

**امریکہ سے بین الاقوامی شہرت یافتہ ویترنری سرجن ڈاکٹر شاہین حیات ملک کی رفاہ کاغذ آف ویترنری سائنس میں طلبہ کو بیٹنگ کا بجٹ میں ڈی ڈی ای کے طلبہ کی تعلیم و تربیت کا نیا کورس کیا گیا اور رفاہ کاغذ کے تحت میاں کوثر قیام پورہ میں ویترنری سرجن کی ٹریننگ کے لئے پندرہ لاکھ روپے منظور کیے گئے**

## Advanced Nutraceutical Vitamin

**Latest Vitamin C (4th Generation)**  
**POUSTIN®-C**  
 (Polyethoxylated Vitamin-C)

**Salient Features of POUSTIN®-C**

- Neutrophils: ↑ Activity ↑ Production
- Viral Immunity: ↑ Interferon production and subsequent immune response to viral infection.
- Lymphocytes: ↑ Cell Production ↑ Cell Damage
- Inflammatory Response: ↑ Histamine production
- Survivability during viral infection: ↑ Mortality consistently by feeding

**Inhibits Bursal Disease (IBD) and POUSTIN®-C**

Feeding Poultry: C 200ppm for 3 days

**Conclusion**  
 Mortality was decreased 70% by feeding POUSTIN®-C in a trial conducted on July 27-August 31, 2001

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## انٹینٹیبل ہیلتھ ایکٹ متعارف کرنے کا فیصلہ پولٹری پراجیکٹ میں توسیع کی جا سکتی ہے

10 لاکھ روپیوں کی ریسرچ پیش کرنا ہر مقررہ گوشت کی زیادہ پیداوار کے لئے جدید ٹیکنیک اپنانا ہوگی اجلاس سے خطاب

**EVACIDE® S Liquid**  
**Secure**  
 "The Forgotten Nutrient"

Optimizes water & gut pH  
 Prevents the biofilm accumulation in the drinking system  
 Improves Average Daily Gain (ADG), feed intake & nutrient absorption  
 Reduces enteritis, diarrhea & wet litter issues  
 Supports digestive functions & provides instant energy

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BY MASOOD TAJ MIKI

**A SIGNIFICANT YEAR**

Last year was very significant in the Poultry Industry of Pakistan, as to the dismay of most of the Poultry People, the apex court of the country took suo motu notice about the poultry products and poultry feed. It seemed extremely horrendous for the industry, which was already in troubled waters.

The immediate reaction from an otherwise somnolent business fraternity was not only encouraging but also very astonishing. PPA instantly hired the most able and expensive lawyers to defend the allegations. On the orders of the court, the samples of meat, eggs and eggs were taken sealed and sent to the laboratories for analysis. It was not clear whether the samples were to be tested for steroids only or were they going to be tested for other menaces like toxicity or antibiotic residues. If the analytical tests were going beyond steroids or toxicity and were focusing on antibiotic residues, then the industry would have plunged into very deep trouble, because a very hostile and adverse reaction in social and national media could have really damaged the livestock industry, as has happened in Europe and America, where the livestock industry suffered heavy losses due to the presence of antibiotic residues in meat and milk. That was a very critical time and most of us sat with our fingers crossed, bracing for the very severe and rude job, but thanks to Almighty Allah, the sample were cleared and all the tensions turned into signs of relief.

When all this was happening in court and laboratories PPA (N) was very busy in electronic and print media. There were ads in papers and T.V which were meant to appease and satisfy the common consumers of meat and eggs. It was very heartening to see the then president of PPA (N) Dr. Ashraf Hanif and ever green Malik Khalid Saleem appearing in some TV shows their emphatic assertions and explanation were convincing. They were very articulate and seemed to have been fairly successful in allaying most of the fears and misunderstandings of the common people and consequently every thing became cosy and cosy.

Of the poultry business side, last year was a lot encouraging. Meat and egg prices remain profitable most of the time the pleasant and profit generating atmosphere was witnessed after a fairly long time and the farmers were chirping like larks. Though they were I.B outbreaks at some places. But most of the farms were safe from the maladies. It can happily assumed that last year was good for poultry in many ways.

**TWO-DAY SEMINAR TITLED 'SENSITIZATION SEMINAR ON NUTRITION FOR MEDIA, ACADEMIA AND STUDENTS ARRANGED BY UAF IN COLLABORATION WITH UNICEF AND GOVERNMENT OF THE PUNJAB'**



Faisalabad: The promotion of traditional food, seasonal fruits and vegetables, and eastern lifestyle are essential to fight daunting issue of malnutrition in the country as it has affected more than 45 percent of the population, said University of Agriculture Faisalabad Vice Chancellor Dr Zafar Iqbal Randhawa.

He was addressing the inaugural session of two-day seminar titled sensitization seminar on nutrition for media, academia and students at Video Conference Room, National Institute of Food Sciences and Technology, UAF. The seminar was arranged by UAF in collaboration with Unicef and Government of the Punjab.

Addressing on the occasion, the Vice Chancellor showed his concern that the students did not take the breakfast as it was causing increasing malnutrition and aiming in the society. He said that we should put focus of our children on the homemade dishes full of energy. He said that simplicity and traditional food habits would help improve the situation. He urged people to use balanced usage of diet and to adopt the physical activities in their daily lives. He urged to people to make the routine early to rise, offer prayer and workout that will increase their efficiency and health. He said that excessive eating also lead towards malnutrition and ailment. He said that the Islam gives us complete guidance of giving to others. UAF Faculty of Food Nutrition and Home Sciences Dean Dr Masood Sadiq Butt said malnutrition issue was worrying due to changing life style so that there is a need to create about balanced usage of food. He said that junk food had become common in our lives that are not good for health. He stressed upon the need to enhanced efforts to address the issue of malnutrition and suggested food fortification to address the issue of malnutrition and food insecurity. He said that the NIFSAT was introducing Lassi in packing at its store to foster the trend of desi food in the youth. NIFSAT Director General Dr Tahir Zahoor said that the education about nutritive and balanced food at school level will help overcome the issue. He said that malnutrition has emerged the biggest problem than energy crisis. Dr Irfan Ullah Consultant Sealing Up Nutrition (SUN) Punjab said vitamin D deficiency at high with 60 percent; vitamin A 45 percent whereas maternal anaemia deficiency stands at 49 and child stunting level 43 percent. He said that we should put focus of our children on the homemade dishes full of energy. Unicef representative Uzama also spoke.

**DUBAI WAIVES BANK GUARANTEE REQUIREMENT FOR TOURISM FIRMS, TO ISSUE DH250 MILLION IN REFUNDS**



Dubai: Companies in the tourism industry will soon be able to get back the bank guarantees they had earlier set aside when they started doing their business in Dubai.

Entrepreneurs who are planning to start a business will also no longer need to raise a huge amount as a guarantee before securing a trade license in the emirate.

Dubai's Department of Tourism and Commerce Marketing (Dubai Tourism) confirmed on Tuesday that it has initiated efforts to release Dh250 million in bank guarantees that have been furnished by tourism-related service providers, following a decision to scrap the requirement to start a travel and tour business in the emirate.

The move will not only lower the cost of doing business, it will boost liquidity of local businesses and enable them to reinvest some money into the economy. It will benefit over 2,000 travel and tour agencies operating in Dubai.

Previously, tourism companies including inbound and outbound tour operators were required to put up a bank guarantee ranging from Dh100,000 to Dh600,000, depending on the type of business activity, to Dubai Tourism, as a pre-condition for the Department of Economic Development (DED) to grant a trade license.

"Cancellation of this provision enables Dubai Tourism to refund the bank guarantees to the companies providing much-needed funds to reinvest in their business and grow their services," the government agency said in a statement.

"Similarly, going forward for all new ventures, investors and entrepreneurs will also no longer need to provide such bank guarantees to Dubai Tourism either to open a tourism establishment or to offer specific travel or tour-related services and activities in Dubai."

**IMPORTS OF AGRICULTURE MACHINERY UP 6.7PC IN 7 MONTHS**

Islamabad: The imports of agriculture machinery into the country during first seven months of current financial year increased by 6.72 percent as compared to the imports of the corresponding period of last year. During the period from July-January, 2018-19, agriculture machinery worth \$78.510 million was imported as compared to imports of \$73.850 million of same period last year, according to the data of Pakistan Bureau of Statistics.

However, imports of other machinery relating to agriculture witnessed about 7.74 percent reduction during the period under review as it came down from \$2,022 billion of first seven months of last fiscal year to \$1,865 billion of current financial year.

Meanwhile, imports of agriculture chemicals grew by 5.14 percent, fertilizers 18.61 percent, insecticides 4.86 percent and medical products by 9.74 percent, it added.

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Meeting with World Bank's Mission on Transformation and Revitalizing Fisheries Sector

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**سورۃ اعراف آیت 175 تا 176:** اور انہی ان کے سامنے ان میں سے مال یا جانور یا آدمی کے لئے آج آیت کی طرح باریک بینی سے ملاحظہ کیا جائے تو عجب کچھ نظر آئے۔ ان میں سے مال یا جانور یا آدمی کے لئے آج آیت کی طرح باریک بینی سے ملاحظہ کیا جائے تو عجب کچھ نظر آئے۔ ان میں سے مال یا جانور یا آدمی کے لئے آج آیت کی طرح باریک بینی سے ملاحظہ کیا جائے تو عجب کچھ نظر آئے۔

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**اکیسویں صدی میں ہمارا نظام تعلیم**

قوموں کو ملو سے ملو اور ایک ایک آتی ہے... ہمارے بچے آج بھی امانت دار۔ مگر بڑے بڑے ہیں۔ جس سے فقط تجربہ کار لوگوں کو ہی فوج تیار ہو رہی ہے اور اللہ تعالیٰ سے ان سے جہاز بنانے کی بھی توقع رکھتے ہیں... اکیسویں صدی میں بھی 1961ء کی مگر لیسر بچ پڑھتے ہیں اور اس سے بیخبر دیکھتے ہیں آپ کو لیکن دے آئے تو ذرا ہی بیخبر ہوئے ایک کورس انہیں لے کر وہ کچھ نہیں سمجھتے اور پھر وہ جانتے اور تھکتے زندگی گزارتے ہیں

**نوٹ:** مینٹاؤن کے ذریعے ایسی صورتیں بنائی جاتی ہیں جو یونیورسٹی کے ایف ایف ایف کے پروفیسر کی طرف سے تیار ہوتے ہیں۔ انہوں نے اپنے اس کام میں جس خوبصورت طریقے سے نظام تعلیم میں آئی جانے والی خرابیوں کی نشاندہی کی ہے اس پر دل میں شکر اٹھتا ہے۔ مینٹاؤن ایک ایسی جامع تعلیمی نظام ہے۔ انہوں نے جس مہارت سے اپنے قوم کو استعمال کیا ہے اس پر ان کو یاد دینے کو بھی چاہتا ہے... ایڈیٹر

دور عالم میں جو نئے نئے طریقے دکھائی دے رہے ہیں ان کو ہم نے اپنی تقریر میں بیان کیا ہے۔ اس کے علاوہ اس کی ایک مثال بھی ہے کہ ایک شخص کو ایک ایسی مہارت کی ضرورت ہے جس سے وہ اس کے پیش قدمی کے ذریعے اپنی مہارت کو اپنے پیچھے نہیں چھوڑتا اور نہ ہی اس کو اپنے پیچھے چھوڑنا پڑے۔ اس کے علاوہ اس کی ایک مثال بھی ہے کہ ایک شخص کو ایک ایسی مہارت کی ضرورت ہے جس سے وہ اس کے پیش قدمی کے ذریعے اپنی مہارت کو اپنے پیچھے نہیں چھوڑتا اور نہ ہی اس کو اپنے پیچھے چھوڑنا پڑے۔



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اس کے علاوہ اس کی ایک مثال بھی ہے کہ ایک شخص کو ایک ایسی مہارت کی ضرورت ہے جس سے وہ اس کے پیش قدمی کے ذریعے اپنی مہارت کو اپنے پیچھے نہیں چھوڑتا اور نہ ہی اس کو اپنے پیچھے چھوڑنا پڑے۔ اس کے علاوہ اس کی ایک مثال بھی ہے کہ ایک شخص کو ایک ایسی مہارت کی ضرورت ہے جس سے وہ اس کے پیش قدمی کے ذریعے اپنی مہارت کو اپنے پیچھے نہیں چھوڑتا اور نہ ہی اس کو اپنے پیچھے چھوڑنا پڑے۔

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# FISH PARASITES AND THEIR PUBLIC HEALTH SIGNIFICANCE

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Parasitism is a phenomenon in which an organism (parasite) resides in or on another host and uses it for nutrition and shelter thereby causing harm to the host. Nearly all of the animal species face this issue. Some of these parasites are involved in producing disease to humans which are end users of animal products. The coastline of Pakistan has the most 300,270 sq. km. of fishing area. The fish industry of Pakistan is an increasingly important element of country's future food security. It has an enormous potential to add to country's food production with a little effort. So, public health concerns related to fishes are increasing day by day. Almost all of the marine fishes and most of the freshwater worldwide. Parasites on freshwater fishes harbor these parasites, some of which are important for public health. Although the risk to public health is minimal, some of these parasites may enter human food chain through scavenger animals, pet animals.

**SIGNIFICANCE**  
**Marine Fishes**  
The fishes found along the coast of Pakistan and landing at Karachi fish Harbor were reported to be infested by various types of parasites among which trematodes are most common followed by nematodes and other helminths. WHO Health Organization (WHO) has estimated that about 2 million people die annually due to foodborne trematodiasis mainly associated with seafood. These parasites infect mostly intestines and other organs of fish. In humans, trematodiasis is associated with severe lung and liver diseases. The parasitism phenomenon is highest in summer season. Many diseases of humans are reported which are acquired by eating parasite infected by marine fishes for example anisakiasis caused by nematode *Anisakis simplex* manifested by acute abdominal pain, gastric ulcers and neoplasms. Similarly many cestodes such as *Diphyllobothrium* genus infect humans through sea foods causing anemia by competing with host for vitamin B12. Fish related cestodal infections are related to eating of raw or undercooked fish. Trematodes of family *Heterophyidae* are frequently reported from human infections in the Middle East, East Asia, Southeast Asia, especially the Philippines, Indonesia, Thailand, the People's Republic of China, Japan and the Republic of Korea.

**Fresh water fishes**  
Fresh fish flesh provides an excellent source of protein. This protein is relatively of high digestibility, biological and growth promoting value for human consumption. Nutritional studies have shown that fish proteins belong to the same category as poultry protein. The amino acid profile of fish proteins shows that they are superior to beef and egg albumin. The fresh water fishes are categorized into scaly and scale less fishes. Scaly fishes mostly include carp fishes and non-scales include catfishes. Parasites are generally found in all freshwater fishes incidence being highest in summer and lowest in winter. *Cionorchis* and *Opisthorchis* spp. are important fish born parasites cause diseases to humans with cyrtocercarial dermatitis (cercarial dermatitis) as intermediate hosts. *Cionorchis* is endemic in the People's Republic of China, the Republic



## FIXING THE AILING TAX SYSTEM

According to Active Taxpayers List (ATL) as updated on February 1, 2019, the total number of taxpayers who filed tax returns for tax year 2017 increased to 1.81 million. The figure for tax year 2018 is yet not disclosed by FBR to public. Previously ATL was updated on weekly basis. However, through Finance Act 2018 a new section 182A was added in Income Tax Ordinance, 2001 under which late filers for tax year 2018 were disentitled from appearing on the ATL. Many sections criticized this provision and held it violative of Article 13 of the Constitution of Pakistan amounting to double jeopardy. It is high time that the PTI Government should get it deleted in through the Finance Supplementary (Second Amendment) Bill, 2019 and allow people to become part of ATL even as late filers.

According to a report (Tribune) by the end of February 2018. However, the last government of Pakistan Muslim League (Nawaz) delayed it without any valid reason. The PTI Government could have published consolidated directories for tax year 2017-2018. The delay of one year gave a chance to the PTI Government to include all the returns filed for tax year 2017 till February 21, 2019 much after the last date of filing of returns for all categories of the taxpayers, namely, companies, Association of Persons (AOPs) and individual taxpayers. Due to non-disclosure of total number of returns filed for tax year 2018 till end of February 2019 by Federal Board of Revenue (FBR), comparative analysis vis-à-vis tax year 2017 and earlier years is not possible. The top officials of FBR at the time of launching electronic version of tax directories for year ending 30 June 2017, as in the past years, tried to give an impression that "marvellous" progress was achieved in some months period they adopted when Tax Directory 2016 was published. They claimed "substantial growth" in tax collection and the number of return filers, but the following facts, extracted from Tax Directory 2016 and Tax Directory 2017, speak otherwise.

**Companies & Association of Persons (AOPs)-tax year 2016**  
- There were 73,207 companies registered with Securities & Exchange Commission (SEC) as per the end of the year 2016. Out of these, only 31,364 filed returns (41% paid NIL tax) though law requires mandatory filing of return by every company.  
- Total returns filed by AOPs were 48,364.  
- Cumulatively 81.85% paid less than Rs100,000 as tax.  
- Cumulatively 764 entities paid Rs 25 million or more as tax.  
- Only 66 entities paid Rs 1 billion or more as tax.

**Individuals-tax year 2016**  
- Total returns: 1,136,836 with 29.3% paying NIL tax.  
- Cumulatively 62.69% paid less than Rs 20,000 as tax.  
- Cumulatively 82.35% paid less than Rs 100,000 as tax.  
- Only 2,455 individuals paid more than Rs 10,000,000 as tax.

The same position prevailed for tax year 2017 in some respects, (has even deteriorated). Out of total registered companies, only 42% (37,130) filed returns! If FBR cannot enforce section 114(1) of the Income Tax Ordinance, 2001, whereby all companies are obliged to file returns, then what other evidence is required for its ineffectiveness and incompleteness. The SEC has complete data of all the registered companies. Section 114 binds even less bearing and dormant companies to file returns. It is also a matter of fact that over 200,000 salaried persons working in various government departments though having taxable income opted not to file returns! The same is the case for private sector. About 5 million business houses opted to remain non-filers though having annual taxable income exceeding Rs 1,200,000. It is worthwhile to mention that they are paying various withholding taxes, especially through electricity and mobile bills, and FBR has their complete data!!

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As per provisional results of 6th population and housing census-2017, total population in 2017 was 207,774,520. Out of total population, 60% were in the age group of 20-24 years and 60 million were below the age of 15 (dependents). As many as 30 million were chronic poor earning less than two dollars a day. Our labour force, tenth largest in the world, was around 56.5 million, out of which 56.5 million were employed. Rural labour force of 55.5 million was earning below taxable income or agricultural income falling outside the ambit of Income Tax Ordinance, 2001. Reading all these facts together, total persons liable to income tax in Pakistan has to be over a million whereas FBR is returning income tax at source from over 95 million active unique mobile users alone! At present, the entire taxable population and even those having below taxable incomes are paying income tax at source, yet FBR is engaged in a vicious propaganda that people of Pakistan are tax cheats and that our tax base is narrow! This is highly lamentable on the part of FBR, especially the Minister of Finance. Why should poor people engaged in paying advance income tax under section 235 of the Income Tax Ordinance, 2001. All commercial electricity users pay advance income tax under section 235 of the Income Tax Ordinance, 2001. Why should middle class taxpayers pay advance income tax under section 235 of the Income Tax Ordinance, 2001. Why should middle class taxpayers pay advance income tax under section 235 of the Income Tax Ordinance, 2001.

According to details given in Year Book 2017-18, total direct tax collection was 536.6 billion, out of which income tax was Rs 1528.5 billion. Year Book 2017-18 does not mention what was the nature of direct tax of Rs 8.1 million, other than income tax, collected by FBR. In respect of income tax, besides collection of Rs 1,047 billion from WHT (68.5%), Rs 355.79 billion came as advance tax (21.9%), Rs 41,54 billion were returns (2.7%) and Rs 131 billion under Tax Arrears Settlement Income Scheme (TASIS) 2008 (.08%). FBR's own efforts (collection on demand) yielded only Rs 10,82.8 billion (6.7%) from arrears Rs 17.69 billion (1.2%) and from current demand Rs 85.13 billion (5.6%). It confirms negligible share on the part of FBR to tap the actual tax potential as it is rich, majority of which are non-filers despite having substantial wealth and the audacity of ruling this country as a matter of right. They are ready to pay additional tax as soon as they are notified but are not inclined to file tax returns.

Why FBR wants tax returns from even those who have no taxable income? This is against the supreme law of the land-Article 4(c) of the Constitution which says: "no person shall be compelled to do that which the law does not require him to do." There are many more "speed money" and more earnings for unscrupulous tax advisers-majority comprising lower staff (working evenings with unscrupulous consultants) and even some high-ranking officers of FBR. In Pakistan, the ultra-rich are avoiding tax obligations whereas millions having no income or incomes below taxable limit have been forced to pay advance tax. It is gross violation of their fundamental rights. Why should poor people engaged in paying advance income tax under section 235 of the Income Tax Ordinance, 2001. All commercial electricity users pay advance income tax under section 235 of the Income Tax Ordinance, 2001. Why should middle class taxpayers pay advance income tax under section 235 of the Income Tax Ordinance, 2001. Why should middle class taxpayers pay advance income tax under section 235 of the Income Tax Ordinance, 2001.

**AGRI TOURISM  
DEVELOPMENT  
CORPORATION  
OF PAKISTAN**

## CAN US SOYBEANS FIND A NEW HOME IN THE MIDDLE EAST?

### US spending significantly in GCC region to mitigate China's retaliatory tariffs



Shahid Hamdan Bin Rashid Al Maktoum along with other officials after inaugurating the Gullfood 2019 at Dubai World Trade Centre

any US tariffs on its steel and aluminium exports to the US, and Isley says there has not been any pushback against US agricultural products shipped to the UAE. He said he was not aware of any threats of retaliatory tariffs on US goods coming into the region, saying that "our tariff structure in the UAE and the GCC region is pretty favourable. It's pretty good."

Shahid Hamdan Bin Rashid Al Maktoum along with other officials after inaugurating the Gullfood 2019 at Dubai World Trade Centre. Dubai: The US is looking to the Middle East to help it reduce its surplus of soybeans, a key US agricultural staple hit by the US-China trade war. "Obviously, soybeans, we have a large supply, a large quantity available, and we're constantly looking for new markets and new growth opportunities there," said Ken Isley, Administrator of the Foreign Agricultural Service (FAS) within the United States Department of Agriculture (USDA). Isley was speaking on the opening day of the Gullfood exhibition in Dubai. He was appointed to the position by US President Donald Trump in March 2018. "We do see growth opportunities for soybeans going into feed and food sources, feed, of course, for different livestock in the region."

Food and agricultural shipments into the region show a US surplus in trade. "The US under this administration is very big on free, fair and reciprocal trade, so we traditionally open our markets up very wide to many countries to export into the US," he said. "In fact, our overall data has been \$140 billion of agricultural and food exports and a \$120 billion in imports. It's very reciprocal."

"That programme is targeted specifically at expanding existing markets but exploring and growing new markets. New some of that money, of course, is targeted with our US implementing partners for projects within the UAE and the GCC region."

Isley said that multiple projects have been awarded but could not give the value of those awards in the Middle East, only adding that there "would be significant money spent here and in other GCC countries."

The UAE says it has remained largely untouched by the GCC. "Of that amount, roughly \$1.2 billion [2018 figures], I believe, comes into Dubai and the United Arab Emirates, and we see potential for growth, that can be expanded. We look forward to larger sales in the future."

Isley, who is the top US official at Gullfood, said US companies are seeing high demand for their goods at the show.

"One of the areas that we see a lot of potential growth in is the fruit and vegetable area," he said, noting that there was also demand for beef, poultry, soybeans and corn.

He said Gullfood is one of the top three shows globally in reported revenue from US exhibitors, and added that more US companies would exhibit at Gullfood if space were available. The US pavilion at the show added 20 companies this year over last year, up from 160 in 2018.



Visitors check out meat products from Rastell group on the opening day of Gullfood 2019 at Dubai World Trade Centre.

## GOVT WORKING ON LAWS TO REVIVE DAIRY SECTOR

Islamabad: The government is working to rationalise taxes on milk supply chain to incentivise the sector in order to expand collection and processing units across the country, said Advisor to Prime Minister on Commerce and Investment Razak Dawood in a meeting with the delegation of International Finance Corporation. The meeting was held to discuss policy options to revive the growth of Pakistan's dairy sector. Dawood said the tax incentives will transform dairy farming into a formal sector. He added that the taxation policy for dairy supply chain must be re-aligned for government's broader socio-economic objectives with the national requirements of the population. An official statement issued after the meeting said it was



in the dairy sector, only 5pc of milk sold across the country is processed and packaged while 95pc of the consumed milk is unprocessed. The delegation also highlighted issues of taxation and pointed out the need to pass pasteurization law which would reduce the health risk from unprocessed milk sold in the market. The advisor emphasised the need to reverse this trend and bring the dairy farmer back into the formal ecosystem where the farmers can work in partnership with companies to improve yield and livestock health. He also stressed the need for holistic approach to revive the sector by focusing on reducing the regulatory and taxation burden, improving productivity and supply chain management.

discussed that processed milk, being an essential commodity, remained under the zero-rated sales tax regime from 2006 till 2016. However, the incentive was withdrawn in 2016 and sales tax was re-imposed. As demand for packaged milk is highly price elastic, the imposition of sales tax led to a decline of domestic market by 30 per cent and the formal processing units registered a drastic 80pc decline in profitability. These policies forced manufacturers to cut down costs and close milk collection points across the country as farmers starting shifting back to the informal market. The advisor informed the meeting that unprocessed milk poses a health hazard due to a high degree of adulteration and contamination and is a major cause of malnutrition and stunted growth among children. The delegation informed that despite huge potential

## WEEKLONG SPRING FESTIVAL 2019 CONCLUDES AT UVAS RAVI CAMPUS PATTOKI

Lahore: The Spring Festival 2019 of the University of Veterinary & Animal Sciences (UVAS) Lahore's Ravi Campus Pattoki concluded with a trophies distribution ceremony. Vice-Chancellor Meritorious Prof Dr Talat Naseer Pasha (S.J) presided over the concluding ceremony and distributed trophies among overall winners of the spring festival contests. Prof Pasha also planted a sapling in front of Akram Complex. Prof Dr Anjum Khalique, Prof Dr Athar Mahmood, Senior Tutor Ravi Campus Dr Noor Khan and a large



number of students and faculty members from different departments attended. The BS Poultry team won 1<sup>st</sup> position and BS Zoology team got 2<sup>nd</sup> position while Dairy Technology team stood on 3<sup>rd</sup> position in overall contests of Spring Festival. Speaking at the concluding ceremony, Prof Pasha appreciated the students' enthusiastic participation in festival contests. He said

that Ravi Campus flourishing day by day with state of the art laboratories and infrastructure development like Akram Educational Complex and students gets maximum benefits from these facilities. Various contests, including Naat, Qirat, poetry, bait bazi, calligraphy, declamation, music, drama, still art, quiz, floral and fun fair featured the weeklong spring festival 2019. A number of students from different departments of Ravi Campus participated in these competitions. The FAO announced on Monday the slate of candidates nominated by their governments for the election that is scheduled in June to pick the successor to Brazilian economist Jose Graziano da Silva, who has served two terms since 2011.

## LIVESTOCK VACCINATION BEGINS IN SHANGLA

SHANGLA: The sixth phase of vaccination, treatment and artificial insemination of the livestock was launched in Shangla district on Wednesday. The launching ceremony in this regard was held at a local school here in Lelonai. Additional deputy commissioner, Shangla, Maqbool Hussain was the chief guest and those present on the occasion also included director livestock Dr Hazrat Hadi, director agriculture Jan Mo-

hammad, councillor Inshah Alan and monitoring officer Dr Shaukat Hayat. Dr Hayat said that the aim of the project was to vaccinate all the animals against the fatal diseases. He said that the animals would also be drenched with deworming medicines against the common endoparasites and sprayed for mitigating the risks of CCHF (Congo fever) through a door-to-door campaign in the district till April 30.

Mr Hussain asked the farmers to benefit from the campaign, saying that Shangla people were dependent on the livestock and agriculture. He asked the councillors, prayers leaders, school teachers and other relevant people to create awareness among the people of the livestock vaccination. The livestock department officials on this occasion also distributed medicines among the farmers. Fida Mohammad, Mohabat Shah and other elders lauded the efforts of the department for the welfare of farmers and assured their support for success of the project. Meanwhile, district police officer Syed Rasool Shah distributed cash prizes and appreciation certificates among the traffic police personnel for their good performance in maintaining smooth flow of traffic in the district. The ceremony was held at the DPO office in Alpurji here on Wednesday.

## CAMEL FIGHTING PERSISTS DESPITE BAN IN PAKISTAN

Rajin Shah: Thousands cheer as a caravan of camels outfitted in decorative saddles and garlands lumber across a dusty pitch to fight a sport that is officially banned in Pakistan but remains popular. The crowd screams to the din of dhul drums and inch closer to the animals as anticipation mounts ahead of the bout, which is part of a festival in the central city of Layyah. Before the fight begins, the camels are stripped of their festive pom-poms and bells. Then the games begin. Animals wrestle with their necks and bite as they attempt to topple their adversary to the ground. There are howls of pain and grunts.



It is a cultural fair and people come here to see it with passion and zeal, spectator Atiqur Rehman told AFP. "You can see the excitement around here. Eventually the referee declares a winner, prompting fans to surge forward to encircle the victorious animal. The owner sits proudly on the camel's back celebrating success but also prize money of around Rs100,000. Camel fighting is illegal in Pakistan but the event at the Layyah festival still draws a significant crowd. The country has a long history of bloodsports with bears, cocks, and dogs, and among the other creatures forced to fight. According to the Pakistani law, all animal fights are illegal," said lawyer Abdul Ahad Shah of the Animal Welfare Organisation. He added that most camels injured in the fights are not given proper medical care. "Villagers use local remedies to treat wounds. It is cruel, Shah explained. Enthusiasts brush away the criticism, saying the fights are a tradition in the Punjab heartland. The animals are usually trained for more than a year before they take part in any fights. "It shows our culture," said local elder Mohammad Ali Jatoi. "People gather here, greet each other and forget the anxieties of life."

The government does little to enforce its ban on any kind of animal fighting, though there are sporadic crackdowns. Last year it passed an amendment to its Prevention of Cruelty to Animals Bill which suggested the fine for inciting animals to fight should be increased from Rs50,000 to Rs300,000. The original law was set by the leading Alma mater of the world, said Syed Zia Alamdar Hussain President Faisalabad Chamber of Commerce & Industry (FCCI). Faisalabad: Access to modern knowledge and sciences is imperative to face the future challenges and in this connection we could not ignore the importance of most prestigious Oxford University which is one of the leading Alma mater of the world, said Syed Zia Alamdar Hussain President Faisalabad Chamber of Commerce & Industry (FCCI). During a meeting with Miss Nazish Galzar Regional Coordinator Oxford Summer Camp briefed about this activity and told that summer camp will be held from August 4 to 16, 2019. "It will be attended by the students from all over the world," she told and added that participating students will select 2 out of 32 different topics to harness their God Gifted capabilities.

## INDIA NOMINATES NITI AAYOG'S RAMESH CHAND TO HEAD FOOD AND AGRICULTURE ORGANISATION

### India's Ramesh Chand will be facing candidates from 4 nations including China for FAO's Director-General post.



The other candidates are Qu Dongyu of China, Medji Moungui of Cameroon, Catherine Gelslain-Lancelle of France and Davit Kirvalidze of Georgia. The next head of the Rome-headquartered FAO, a specialised agency of the UN, will be elected by a simple majority of its 194 members.

India's Ramesh Chand will be facing candidates from 4 nations including China for FAO's Director-General post. FAO is Binay Ranjan Sen, who was the Director-General from 1956 to 1967. The next Director-General will have to help the organisation navigate the challenges of climate change, loss of biodiversity and feeding a growing world population.

The FAO reported last year that almost 800 million people are always hungry and 2 billion suffer from deficiencies in micronutrients in their diet that lead to health problems. The report said that the world would have to feed a global population that is expected to reach about 10 billion by 2050. Growth of agricultural yields "has slowed to rates that are too low for comfort", even though investments in agriculture and technological innovations have been increasing productivity, it added.

United Nations. India has nominated NITI Aayog member Ramesh Chand for the post of the new Food and Agriculture Organisation's (FAO) Director-General and he will be facing candidates from China and three other countries. The FAO announced on Monday the slate of candidates nominated by their governments for the election that is scheduled in June to pick the successor to Brazilian economist Jose Graziano da Silva, who has served two terms since 2011.

An economist, Chand is a member of the NITI Aayog with the status of Minister of State. He has a PhD in agricultural economics from the Indian Agricultural Research Institute (IARI) and has served as the Director of the National Institute of Agricultural Economics and Policy Research in New Delhi. An economist, Chand is a member of the NITI Aayog with the status of a Minister of State. He has a PhD in agricultural economics from the Indian Agricultural Research Institute (IARI) and has served as the Director of the National Institute of Agricultural Economics and Policy Research in New Delhi.

Chand is expected to face stiff competition from Qu Dongyu of China who is in developing countries through his aid and loan programmes that could even split the African votes away from Moungui. Quoting FAO watchers, Italian Insider, a publication that closely monitors the organisation, reported that India had tried to persuade China not to field a candidate so as not to split the Asian vote. It added that "many African countries receiving hefty Chinese aid are likely to come under pressure not to vote for Cameroon, which claims to have the backing of all African countries". The only Indian to lead the

Organisation of the World Trade Centre, the only Indian to lead the

## SEAFOOD EXPORT PLUNGES BY 5.40PC

Karachi: Pakistan's seafood export plunged by 5.40 per cent to \$217.251 million in July-Jan 2018-19, official figures say.

\$229.654 million in July-Jan 2017-18, Pakistan Bureau of Statistics (PBS) says. In terms of volume, seafood export is stagnant with less than one percent or 149 metric tons fall to 96,426 metric tons in July-Jan 2018-19 from

\$29,033 million in Jan 2018. The seafood export quantity also surged by 28 percent or 3017 metric tons to 16602 metric tons in Jan 2019 from 12,985 metric tons in Jan 2018.

comparing to the fisheries export of 96,575 metric tons in July-Jan 2017-18. In Jan 2019, the country exported \$33,606 million of seafood which is up by 16 percent or \$4,573 million

## ACCESS TO MODERN KNOWLEDGE AND SCIENCES IS IMPERATIVE TO FACE THE FUTURE CHALLENGES

### we could not ignore the importance of most prestigious Oxford University which is one of the leading Alma mater of the world, said Syed Zia Alamdar Hussain President Faisalabad Chamber of Commerce & Industry (FCCI).

Faisalabad: Access to modern knowledge and sciences is imperative to face the future challenges and in this connection we could not ignore the importance of most prestigious Oxford University which is one of the leading Alma mater of the world, said Syed Zia Alamdar Hussain President Faisalabad Chamber of Commerce & Industry (FCCI). During a meeting with Miss Nazish Galzar Regional Coordinator Oxford Summer Camp briefed about this activity and told that summer camp will be held from August 4 to 16, 2019. "It will be attended by the students from all over the world," she told and added that participating students will select 2 out of 32 different topics to harness their God Gifted capabilities.



They will be provided opportunities to interact with internationally acknowledged academic personalities during this summer camp. She told that students have been categorized in 2 different age groups from 13 to 18 and from 18 to 22 years. The 13 to 18 years old students will be lodged in university college of Oxford while other category will board in Balliol College. She told that one teacher or mentor will also be accommodated with a group of eight students who will avail teachers training program. Similarly the Oxford University will also organize Executive Program for business executives of Faisalabad. This program would be tailored in according to specific needs of the Business Executives of Faisalabad. Senior Vice President Mian Tanveer Ahmed, Vice President Engineer Ihtesham Javed, Former SVIP Rana Sikandar Azam, Former VP Engineer Ahmed Hassan Dr. Khuram Tariq and other Executive Members also participated in this meeting.





# HUGE HOODWINKER SUNFISH WASHES UP ON CALIFORNIA BEACH



California's giant sunfish was washed up on a beach in California, the first time this particular species of the animal has been sighted in the northern hemisphere in 130 years. The sunfish measuring 2.05 metres (6ft 8 in) and weighing several hundred kilograms, or more than 600lb, was found on the beach of the Coal Oil Point Reserve in California.

Staff at the reserve posted photographs of the enormous fish on social media, incorrectly but understandably identifying it as an ocean sunfish (Mola mola), which is commonly found in seas off the US. Instead, it was something more remarkable, a hoodwinker sunfish (Mola caerulea), a rare species that was first spotted in 2014 by a Danish PhD student working in New Zealand, and formally identified in 2017.

"We don't really know much about it," said Marianne Nyegaard, associate researcher at Auckland War Memorial Museum, who discovered and named the new species, and was able to inform the California team that they had a hoodwinker on their hands.

With the exception of one documented sighting off the Netherlands in 1889, the hoodwinker has only ever been spotted in their northern hemisphere waters, off New Zealand, Australia, Chile and Peru. "That's as far north as I have seen it, that corresponds to a cold water current," she said. "For this fish to suddenly 'rock up' in California is really exciting."

It can be difficult to identify the different species of sunfish which is why it took so long for the hoodwinker to be classified as a separate species and Nyegaard has travelled through dozens of reports of hoodwinker sightings on social media. As a result, when she was sent the Facebook post from the Coal Oil Point Reserve, she had her doubts.

# PK LEADING THE WAY IN ANIMAL WELFARE

Retailers and producer groups are leading the way in driving forward positive animal welfare changes, according to the findings of the latest Business Benchmark on Farm Animal Welfare (BBFAW) report.

Tracey Jones, Compassion in World Farming Director of Food Business, highlighted Sainsbury's Sustainable Dairy Group, which in the past ten years has reduced dairy cow lameness from 25% to 7%, helping the physical and mental well-being of stock.

Addressing investors and stakeholders at the launch of the 7th annual report in London, Dr Jones also highlighted the growing use of technology in the livestock industry to alleviate welfare concerns.



"The use of optic flow patterns enables us to see movement patterns in broilers with regard to future cases of footpad dermatitis. We can now predict at day 14 which birds are going to have walking difficulties later in the cycle," she said.

Dr Rory Sullivan, BBFAW expert adviser, said investors needed to have confidence that companies are delivering the outcomes that they aspire to.

Helen Vines Fiestas, deputy global head of sustainability at BNP Paribas Asset Management, said regulations in Europe were playing a key part in driving higher welfare standards, adding that it was now time for more pressure to be placed on North American legislators.

The report demonstrated that UK companies achieved a significantly higher average score (61%) compared to other regions, such as North America (28%) and Europe (excluding the UK) (34%).

Cranwick, Noble Foods, Marks and Spencer, Waitrose and Co-op Group (Switzerland) were global leaders on farm animal welfare. Of the 150 companies assessed, 63 were in the Producers and Manufacturers sector, including the top 40 global producers and top 10 poultry producers with annual revenues of over US\$4 billion.

Two factors contributed to Noble Foods reaching its top tier one position. The company has improved its performance measurement and welfare improvements for laying hens and dairy cows. And, its position on the responsible use of antimicrobial medicines was also praised. The company requires its farmers' medicine records to provide an annual record of the amount of antibiotics used, and for

each farmer's use of antibiotics to be reviewed annually by a vet.

Kraft Heinz's promotion to tier three from tier five was also noted. This progress is largely attributed to the company publishing updated animal welfare policies, and more detailed reporting on the company's management control and improvement targets. Globally, Kraft Heinz is switching to using only cage-free eggs across all of its operations by 2025 and in Europe, its goal is to achieve 100% free range by 2020.

The company has also committed to source all its pork globally from suppliers that do not use sow stalls. The company also supports industry initiative that will eliminate cow tail docking in its milk supply chain, and is committed to improving the welfare of broiler chickens by working with its suppliers and the industry to meet even higher welfare standards by 2024.

Other leading poultry companies involved in BBFAW included Perdue Farms and Campbell (Tier 2 Welfare Integral to Business Strategy), 2 Sisters Food Group, McDonald's, Tyson Foods and Yuan Brands (KFC) (Tier 3 - Established but work to be done), Charoen Pokphong Foods (Tier 4 Making Progress on implementation), Chick Fil-A, Sanderson Farms (Tier 5 On the business agenda but limited evidence of implementation) and Guangdong Wens Foodstuff Group (Tier 6 no evidence business on the welfare agenda).

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# NISHAT GROUP, RUNGIS MARKET EXPLORE AVENUES OF BUSINESS



Lahore: Mian Mohammad Marsha, Chairman of Nishat Group, one of the leading business conglomerates in Pakistan, held meetings with the Chairman/CEO of Rungis Market to discuss potential avenues of mutual cooperation in the agriculture sector.

Rungis Market is the global leader in wholesale agricultural markets with annual turnover of USD 10 billion & 12,000 employees. Marsha visited Rungis Market Paris & met top management of Rungis to explore the possibility of a joint venture in Pakistan. Such a project would be hugely beneficial for all stakeholders in the agriculture sector in Pakistan, specially the small

# KP CAN ENHANCE FORESTRY UP TO 30PC

Peshawar - Blessed with bounties of natural resources varying from deserts to Alpinic mountains, rivers, plenty of sunshine and rich biodiversity, Khyber Pakhtunkhwa is the most suitable province of Pakistan with a colossal potential to enhance forest areas up to 30pc. The forest area can be enhanced by using the vast barren land of merged tribal districts of FATA while FATA to counter challenges being posed by global warming and climate change.

In KP, a total of 26.3pc area is currently under forest cover after registering six percent increase during last five years owing to whopping plantation of one billion and 18 crore saplings planted under Billion's Trees Afforestation Project (BTAP) and efforts are underway to take it to 30percent during next five years.

This substantial increase in forests cover was recorded after former PTI Govt devised and implemented Green Growth Initiative (GGI) with main focus in six focal sectors including forestry, protected areas and national parks, clean energy, climate resilience, water and sanitation and waste management. Incepted by Pakistan Forest Institute Peshawar, GGI's aim is to revisit and improve existing forest policy besides coming up with a viable solution how to combat climate change.

Capitalizing on GGI, the then PTI Government successfully started and implemented BTAP besides devising first-ever provincial climate change policy 2016, range land policy and reducing emissions from deforestation and forest degradation (REDD+) strategy with main focus on increasing forestry cover through massive plantations.

Based on the successful implementation of the above-mentioned initiatives, incumbent KP Govt during its cabinet meeting held on September 5, 2018, had decided to develop KPGGS with a direction to Secretary Environment and Forests KP to develop and submit recommendations for viable KPGGS along with action plan.

Subsequently, a high-level core committee was formed with proposed outlines for KPGGS including institutional legal reforms, development of sustainable infrastructure, promoting green and clean development, promoting green life style and green growth while reducing green house gas emissions, controlling pollution, inefficient use of resources and maintaining biodiversity.

The strategy devised for green growth was approved by KP Cabinet on November 8, 2011 with salient features to increase existing forest cover at least by 4pc till 2023 that can be achieved after plantation of additional one billion seedlings under Plan for Pakistan initiative of Prime Minister Imran Khan.

# TURTLES, TORTOISE FOUND WRAPPED IN TAPE



London-Philippine police have seized more than 1,500 live turtles and tortoises found wrapped in duct tape at Manila airport. The reptiles, found in four unclaimed pieces of baggage, could have sold for more than 4.5 million pesos (€60,000, \$86,631). Police believe the bags were abandoned after the carrier found out about the harsh penalties for illegal wildlife trafficking.

If caught, they could face two years in jail and a fine of up to 200,000 pesos.

A total of 1,529 turtles and tortoises of different species were found in four pieces of unclaimed luggage in the arrivals area of Ninoy Aquino International Airport on Sunday.

Some of the animals were of the Sulcata Tortoise species - which are recognised as vulnerable on the IUCN's Red List of Threatened species. The Red-curred Slider turtle was also among the reptiles found. The animals had been packed into boxes, then placed inside suitcases.

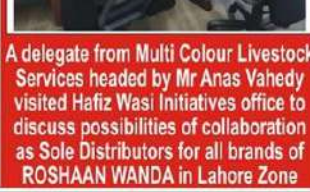
The Bureau of Customs said the reptiles were left behind by a Filipino passenger who was onboard a Philippine Airlines flight from Hong Kong. It said the passenger could have abandoned the luggage after they were "informed of the vigilance... against illegal wildlife trade and its penalties."

The animals have now been handed over to the Wildlife Traffic Monitoring Unit.

Turtles and tortoises are often kept as exotic pets, but are sometimes also used as a form of traditional medicine or served as a delicacy across parts of Asia.

Their meat is considered by some to be an aphrodisiac, while the bones are powdered for use in medicine. Tortoises are land animals while turtles can be aquatic or terrestrial.

Last week, 3,300 pig-nosed turtles were smuggled into Malaysia by boat - though this attempt was intercepted by Malaysia's maritime agency.



A delegate from Multi Colour Livestock Services headed by Mr Anas Vahedy visited Hafiz Wasi Initiatives office to discuss possibilities of collaboration as Sole Distributors for all brands of ROSHAAN WANDA in Lahore Zone

# US SENATORS DISLIKE SUBSIDIES FOR INSECT FARMING

The North American Coalition for Insect Agriculture (NACIA) states in a press release that it is not happy with these statements from the senators to oppose the development of a potential new protein source to feed the growing world population.

No subsidies for bug based foods

After a failed attempt to add an amendment to the Farm Bill earlier this year that sought to ban research funding for insect agriculture and insect-based foods, senator Jeff Flake (Republican in Arizona) has now teamed up with senator Catherine Cortez Masto (Democrat in Nevada) in a renewed effort to frame ongoing research supporting insect farming as "wasteful". Their proposed legislation (Removing Excessive Dollars to Unproductive and Cut Expenditure (REDUCTE) Government Waste Act) states that they want to prohibit agricultural subsidies for bug-based foods.

They want to prohibit USDA and the Food and Drug Administration from using funds to research the development and taste-testing of insect-based foods for human consumption as well as insect farming. Also the Council for Citizens Against Government Waste (CCAGW) president Tom Schatz supports this act he said.

Potential for growth of insect sector in US

According to NACIA, insects are 80,000 tons of food waste annually and be harvested for poultry feed. This project alone is expected to create 300 jobs.

Hundreds of millions of funds into global insect sector

According to Liz Koutsos,