

# BHUTAN The Independent Voice OBSERVER

VOL VII ISSUE 38 SEPTEMBER 28 - OCTOBER 05 2012 NU 10

www.bhutanobserver.bt

## Study finds growth crisis in agriculture sector



Agriculture sector growth rate since the 1980s

#### JIGME WANGCHUK

Bhutan's economy may be growing at an impressive rate but its agriculture sector, which contributes to over two thirds of total employment, is ailing.

While the country's gross domestic product has been growing consistently from 7.3 percent in the 1980s to an average of 8.3 percent in the early 2000s, there has not been corresponding growth in livestock and agriculture sector. In fact, the sector has been decelerating rapidly since the 1990s.

This is according to the first issue of Royal University of Bhutan's Bhutan Journal of Research and Development. Prof Sanjeev Metha's article titled Growth Crisis in the Bhutanese Agriculture Sector: An Exploratory Analysis of the Causes says the

negative growth of the agriculture sector contributes to increase in inequality in the distribution of income given two thirds of working population is engaged in agricultural activities, widens the gap between rural and urban areas and stimulates high rural to urban migration.

As production of major food grains continues to decline, the differential growth rate could adversely impact distribution of income and regional dispersion of growth benefits, the study says. And as population increases, decline in the production of food grains pose an awkward question on country's food security strategies. It calls for a change in country's development policy.

In the 1980s, the agriculture sector grew at a com-

pounded rate of 5 percent, which declined to 2.5 percent in the 1990s. It further declined to 1.54 percent the following decade. The production of five major crops – paddy, maize, wheat, millet and barley – was recorded at 164,000 metric tonnes in 1982. But the sector could not maintain the growth momentum. In 2009, the sector produced only 142,000 metric tonnes of major crops.

This regressive trend in the sector, according to Prof Sanjeev Metha of Royal Thimphu College, could affect the health of the country's economy because of reduced per person availability of major food grains, increasing burden of foreign exchange, especially Indian Rupee because of rising food import, and negative bal-

CONTINUED ON PAGE 15 >>

## Rabies still claims lives in Bhutan

CHADOR WANGMO

All thromdes in the country will today provide free anti-rabies vaccination and health check-up for dogs and cats and organise walk-athon programme as part of World Rabies Day (WRD) with the theme "Join Hands to Make Bhutan a Rabies-free Country".

Rabies is a fatal disease of the nervous system of dogs and other animals, which can also cause death in humans who are bitten by an animal with this disease. September 28 will henceforth be observed as World Rabies Day to mark the death anniversary of Louis Paster, who discovered the rabies vaccine in 1885.

In Thimphu, vaccination and check-up will be done at National Animal Hospital in Serbithang. In Gelephu, vaccination and health check-up will be done in 11 designated centres, 10 in Phuentsholing and six in Samdrupjongkhar.

WRD programme is jointly organised by Ministry of Agriculture and Forests and Ministry of Health.

Between 2006 and 2011, 15 people died of rabies in Bhutan. Of the total, 14 cases were reported from Gelephu, Phuentsholing and Samtse. The death occurred because the victims did not receive post-bite treatment. Eight of them were under the age of 16. Dog-bite cases and rabies deaths incidents have been highest in children below the age of 15.

Rabies is prevalent mostly in southern parts of Bhutan. Between 1996 and 2011, 60 gewogs have reported having rabid aniFrom January 1996 to July 31 this year, about 850 animals including dogs, cattle, goats, horses, cats and pigs died from rabies, resulting in significant economic losses for the farmers and the government.

Between 2005 and 2007, there was a major outbreak of rabies in the eastern Bhutan that affected three dzongkhags – Trashiyangtse, Trashigang and Mongar – that killed about 150 animals.

Dr N Dahal, deputy chief veterinary officer of the National Centre for Animal Health, said that rabies in humans in Bhutan is caused by stray dogs. Other animals also spread the disease.

He said that rabies is more prevalent in southern belt of the country, especially in the urban centres. "Catch, Neuter, Vaccinate and Release" programme, he said, will help reduce breeding of stray and pet dog population in the country.

Starting September, 2009, to June 30, 2012, Bhutan successfully completed the first phase by neutering – removing part of an animal's sexual organs so that it cannot reproduce – and vaccinating over 38,535 domestic dogs, covering 73 percent out of 50,000 estimated dogs in the country. The second phase was launched on August 2 this year and will continue till 2015.

Dr Rajesh Kumar Pandey, project coordinator of the National Dog Population Management and Rabies Control Programme in Thimphu, said the programme has completed neutering and vaccinating

CONTINUED ON PAGE 15 >>



## Editorial

### The chaotic pedestrians' day

The government's so-called pedestrians' day never seems to work. Almost four months after it was started, dissenting voices are heard every Tuesday. It's not surprising given the ad hoc manner in which the day was started. Only few people disagreed with the idea behind the day but many did not accept the way in which it was implemented.

First, the initiative was implemented with a sudden haste that nobody had time to ruminate on possible hiccups. There was no need for such haste. And there should have been public consultations before putting the idea into practice.

The pedestrians' day is, after all, not seriously meant to be a day for pedestrians. Taxis are allowed to take control of the roads where other vehicles are not allowed. Taxis make up for whatever emission is cut down by banning other vehicles' movement. Cutting down carbon emission does not make sense when taxis become doubly busy and private cars take long detours to move around the towns. The day is supposed to encourage people to walk but lack of walkways and frantically busy taxis do not allow a pleasant walking experience. Therefore, few people walk on the pedestrians' day.

Now, the problem is with breastfeeding mothers working from home on Tuesdays. While some administrative work can be done from home, hospital staff and teachers, who are breastfeeding, are not able to work from home. The pedestrians' day has disturbed their usual breastfeeding routine and they are not able to avail themselves of the new adjustment. As a result, many teachers, hospital staff and school and hospital authorities are in a dilemma.

Besides, business and routine work disrupted on Tuesdays cannot be brushed aside. Thousands of drivers are rendered workless and hundreds of business firms inefficient on the day. Government offices can afford to throw away one working day in a week and economic worth of many people but not others. At a time when the country's economy is going through a difficult period, every organisation's and person's economic potential should be tapped every working day of

Although GNH and GNH-related initiatives are welcome, we should not bite off more than we can chew.



Government's stroke of wisdom for breastfeeding teachers

### A tribute to Sherig Century on International Non-violence Day (October 2, birthday of Gandhiji)

Santosh Chowdhury

Lin Yutsang, the Chinese philosopher, said: "The People of India listen to Nehru. Nehru listens to Gandhiji and Gandhiji only listens to God." Truly soothing and thoughtprovoking words about our beloved Bapuji.

The unparalleled greatness of the 'Father of the Indian Nation' today is acknowledged by the leaders and thinkers of the world. The present King of Bhutan at the convocation ceremony of Calcutta University as the Chief Guest in 2010 said: "We need millions of Mahatmas but History has given us only one."

The President of America, Mr Barrack Hussain Obama, chose Gandhiji as his most favourite leader when he was asked about it by a group of American students. Albert Einstein, the famous scientist, said, "Generations to come, it may well be, will scarce believe that such a man as this, ever in flesh and blood, walked upon this earth."

Dr. Francis Neilson, a great scholar in his book 'The Tragedy of Europe' says: "Gandhi is unique. There is no record of a man of his position challenging a great empire. A Diogenes in action, a St. Francis in humility, a Socrates in wisdom, he reveals to the world the utter paltriness of the methods of the statesman who relies upon force to gain his end. In this contest, spiritual integrity triumphs over the physical opposition of the forces of the state."

Born ordinary, Mohandas respected and exercised values in his day to day life seriously and rose to an extraordinary height. He taught the world by his own life that any human being of any status or capacity can rise to great heights simply by walking the steps of values. We all want to become great in life, but very few know the steps and even fewer walk the steps even after knowing them. Gandhiji showed the ladder and its supreme height by his exemplary life - "My life is my Message," he said. We learn from him that the world does not pay us for what we know but for what we do. A few Gandhian values are:

1. Truth: The foremost weapon of Gandhiji's life and battle was his perfect Truthfulness, which he used to call SATYAGRAHA which means holding firmly on to truth. For him, Truth was as strong, but not destructive, as a bomb. Truth was also his God. He said: Truth is God and God is Truth.

2. Non-violence: Practice of non-violence in thoughts, words and actions was the strongest tool for Gandhi. By means of this, he not only gained Independence for India, but also grew as a 'Mahatma', a great soul, for the world. According to Gandhiji, non-violence meant physical non-violence and mental non-violence. To him, jealousy, hatred, and intolerance are a part of violence.

Mr. Milton Mayer on Gandhi's assassination wrote: "This old man had no possessions; he had no position. His life was worth nothing to him; and his death did not bother him. But the world was shaken because, without any army, a navy, an air force, without a stick or a stone without power or patronage, he pulled down the pillars of an empire and brought freedom to a subcontinent of four-hundred million, unarmed people."

3. Selflessness: Gandhiii was a great giver and loser, and thereby he happened to be the greatest receiver and winner. Saint Francis said: ..." It is in giving that we receive." Gandhiji was an embodiment of selflessness. He never accumulated any material things for himself or

for his family. He worked and lived for the entire Indian and world family.

4. Frugality:- Gandhiji was always against luxury and lavishness. He used only the most basic necessities for survival. He avoided vehicles where it was possible to walk. He said that one of the secrets of his health and stamina was his daily walk. He ate the simplest food and lived in a simple house. He said: "More dishes means more diseases." On one occasion, while travelling to South Africa by a train, he noticed that all the seats and compartments that were reserved for the Indian passengers were luxurious and not necessary for them. He compelled his fellow Indian passengers to vacate the unnecessary booked seats and compartments in order to let the non-Indian passengers travel comfortably in those compartments though the fare for those seats and compartments was paid by the Indians. What magnanimity and humanity in his frugal-

5. Courage: - For Gandhiji, humanity was the Mother of the law of Land as well as the Mother of all Religions. He said, "The law of Humanity is far above the Law of Land." He broke every British law that was against humanity though he had no material possessions or power. Mr. Shiv Khera in 'Freedom is not Free' writes: "If you take a look at Gandhiji's life, you realize that he broke every British law. Gandhi was then, the biggest criminal! Anyone who breaks a law, technically speaking, commits a crime." Gandhi told the British. "You make the law and I'll break it." Gandhi said something very important- beyond the law of the land, there is a law of humanity which is way above the law of land.

6. ONENESS WITH ALL:

ICONTINUED ON PAGE 3 >>

## **VOICES**

#### AP TSARA SPEAKS...

Wai! This is the season of mellow fruitfulness in Bhutan. It's the season of fruitfulness, festivities and celebrations. Everything in nature turns colourful just as every person does. The hills and vales take on the light golden hues of au-

In the traditional Bhutanese culture, the well-

tumn. And the fields turn

golden radiating the mes-

sage of abundance.

ners who meditated on the hillsides would look down upon the golden valleys and smile at the prospect of abundant harvest for their patrons (farmers). Today, if they look down upon the valleys, they would see monstrous buildings and concrete jungles. Paddy fields are increasingly sacrificed for urbanization even as the country is suffering from

#### **AUTUMN'S FOOD FOR THOUGHT**

being of the nation is measured in terms of timely rainfall, which results in bountiful harvest, which in turn wards off famine. This is the basic measure of well-being, at once simple and human.

Today, owing to modernisation, times have changed and so have the nation's priorities. The well-being of the nation is measured by how much the nation can buy and consume, build, and build more. It's said that, at this time of the year in olden days, spiritual practitioa deepening food crisis. All is certainly not well.

At this time, numerous tshechus around the country invite people to be spiritual, festive and colourful. But in some parts of the country, there's a tendency to monetize tshechus. So, some communities tend to time their tshechus with tourist arrival. In many parts of the country, commercial activities overshadow the spiritual side of tshechus.

Autumn season gives us such food for thoughts, and more.



#### **BO ONLINE COMMENTS**

#### In response to "CDCL steals contracts, say local contractors"

The CDCL functioning without government subsidy? It is using the narrowest definition of 'subsidy' as in a government handout of cash. What about all the machinery they got without any interest payments for them? Cash flow is one of the killers of businesses, and if they don't have to pay monthly interest then their cash flow becomes that much stronger.

What about the so -called jobs nobody wants that the CDCL is supposedly taking up? They are getting good rates, and that's always good for business. That is how such a huge white elephant like the CDCL is still surviving.

www.bhutanobserver.bt

### A tribute to Sherig Century

>> CONTINUED FROM PAGE 2

Though Gandhiji was an Indian and worked for India. he considered the entire human race as his family and the entire world as his home. He was a well-wisher and well-doer for all the nations and all people. Here I find Bapuii in line with Karl Marx who said: "The most happy is the one who makes the most people happy."

Gandhiji was against the distinction between foreigners and indigenous. He was a worshipper of humanity which is regarded as the loftiest of all values.

- In a nutshell, Gandhiji was a global citizen loved, respected and accepted by all nations. Many British men and women were Gandhi's best friends. Many of them ran to him with their problems and difficulties. An Englishman commented, "Gandhiji, I think you are more pro-British than I am." Gandhi said, "I will not hurt England or Germany to serve India."
- 7. Self-instrospection: Gandhiji always loved to identify and eliminate his faults and weaknesses in order to feed and nurture the flame of his inner spirit. For that purpose, he observed silence every Monday. Bapu spent the silent hours in analyzing his flaws and errors and in devising strategies to refine and rebuild himself following the directions of his inner Lord.
- 8. Compassion: Gandhiji was the most compassionate man ever known. One morning in England, a small boy offered some woolen clothes to him out of pity as the man was seen without any clothes in the cold weather. Gandhi was happy and said that he could not wear the clothes unless all his family members had clothes to wear. The boy generously offered to give clothes for the whole family of Gandhi, thinking of a small number of members in a usual family. But the bov was shocked when Gandhi said that he needed clothes

for all the Indian people who

were suffering for lack of proper clothes because they all were his family members.

When Jawharlal Nehru proposed to Gandhiji to celebrate India's independence, Gandhi told him to celebrate the occasion by fasting as many days as he could. For him, sharing the starvation and sufferings of the millions of Indians then in the wake of the independence war was the best way to celebrate the joy of the Freedom.

- 9. Respect for teachers and elders: Respect for teachers and elders is a well known human value that raises man to a higher plane. Gandhiji nurtured this tree seriously. He was blind at the fault of elders. On one occasion, the visiting Education Inspector, Mr. Giles, dictated five words for the students in the class in order to check their spelling standard. One of the words was 'kettle' which Gandhi had misspelt. His teacher tried to prompt him with the point of his boot, but in vain. The teacher wanted him to copy the correct spelling of the word from his neighbour's slate. But Gandhi had thought that the teacher was there to supervise against copying. The result was all the boys except Gandhi, were found to have spelt every word correctly. Gandhi did not lose even the slightest respect for the teacher though the teacher had shown weakness in his ethics. He was by nature blind at the fault of elders.
- 10. More actions and few words: Gandhiji believed in actions not in words. So when most of the world leaders tried to teach and serve the mankind through speeches, the Bapu taught and served his global family through his noble deeds and practices.
- 11. Humour:- Humour was a nourishment for Bapuji's soul. He said: "If I had no sense of humour, I would long ago have committed suicide." On one occasion, someone raised a question about his total non-possession as Gandhiji was wearing a piece of loin-cloth around

his waist. In reply humourously he said that he was willing to renunciate even that cloth piece if someone wanted him to do that. He added that he had thought it was a need for a human be-

No wonder, Sarojini Naidu describes Gandhiji as the Kingliest of all kings.

Bapuji has taught us by his life. The great lesson is: when we tread the path of values, listening to our conscience and live for others, the entire world becomes our home and mankind becomes our family. And then having nothing, yet we have all, as Sir Henry Wotton says in his poem, "The Character of a Happy Life".

Some quotable quotes of Mahatmaji on celebration of the BIG DAY:

- 1. The whole world is like the human body with its various members. Pain in one member is felt in the whole body.
- 2. The greatness of a nation and its moral progress can be judged by the way its animals are treated.
- 3. For a non-violent person, the whole world is one family. He will thus fear none, nor will others fear
- 4. To call woman the weaker sex is a libel. It is man's injustice to woman. If by strength is meant brute strength then, indeed, is woman less brute than man. If by strength is meant moral power, then woman is immeasurably man's superior.
- 5. What we are doing to the forests of the world is but a mirror reflection of what we are doing to ourselves and to one another.
- 6. The roots of violence: Wealth without work, Pleasure without conscience, Knowledge without character, Commerce without morality, Science without humanity, Worship without sacrifice, Politics without principles. May non-violence triumph!

Santosh Chowdhury is a teacher in Wanachu Middle Secondary School in Chukha

## **ADVERTISEMENT**

#### ROYAL GOVERNMENT OF BHUTAN MINISTRY OF WORKS & HUMAN SETTLEMENT DEPARTMENT OF ROADS PHUENTSHOLING FIELD DIVISION

FD/DoR/P-Ling/2012-13/10/308

#### INVITATION FOR BIDS

Sealed bids are invited from eligible Large Class Bhutanese Contractors registered with CDB and holding valid trade license for Construction of Abutments, Anchorage Blocks and River Protection Works of Amochu Bailey Suspension Bridge on Dorokha-Denchukha road.

A complete set of bidding document may be downloaded from www.mowhs.gov. bt. All the bids must be accompanied with the required amount of bid security in the form of demand draft/cash warrant/bank guarantee in favour of the Executive Engineer, DoR, Phuentsholing. The bids should be submitted on or before 1:00 PM on October 30, 2012 and addressed to the Executive Engineer, Field Division, DoR, Phuentsholing. The bids shall be opened on the same day at 2:00 PM. Interested bidders are invited to attend the bid opening.

Executive Engineer

#### **DAMCHEN AGENCIES**

#### VACANCY ANNOUNCEMENT

The management of Damchen Agencies is pleased to announce the following vacancies for Thimphu Branch.

S1. #	Post	Slot	Qualification	Experience
1	Sales man	1	Class XII	2 years experience in salesmanship in FMCG
2	Store In-charge	1	Class XII Minimum	2 years experience in the same area
3	Godown boy	2	Class X	Nil

Interested candidates may submit applications latest by 10th October, 2012 along with following documents to Sr. General Manager, Damchen Agencies, Evergreen Sawmill Compound, Jordan Lam, Phuentsholing.

- 1. Copy of CID Card,
- 2. Qualification Certificate,
- 3. No Objection Certificate from the previous employer,
- 4. Medical Fitness Certificate,
- 5. Security Clearance Certificate.

### SUBSCRIBE TO THE BHUTAN OBSERVER AND STAY INFORMED ON NATIONAL NEWS AND EVENTS.

To subscribe Bhutan Observer, please contact Circulation Manager at +975-2-334891/92/93 or e-mail us at circulation@bhutanobserver.bt

#### **DAMCHEN TALC INDUSTRIES** DAMCHEN GROUP OF ORGANISATION PHUENTSHOLING: BHUTAN

DTI/HO/Adm-41/2012-236

#### **NOTIFICATION**

Damchen Talc Industries, Phuentsholing would like to hire one excavator for Sadhu Madhu Talc Mines for the period of one month with immediate effect.

Interested bidders are requested to submit their bids to Sr. Adm. Officer (17160510, Fax # 252346/251059)

Sr. Adm. Officer

#### ROYAL GOVERNMENT OF BHUTAN **MINISTRY OF WORKS & HUMAN SETTLEMENT**

#### DEPARTMENT OF ROADS PHUENTSHOLING FIELD DIVISION

FD/DoR/P-Ling/2012-13/10/309

#### INVITATION FOR BIDS

Sealed bids are invited from eligible hiring/ transport agencies holding valid trade license for transportation of complete bridge parts from fabrication yard in Phuentsholing to Amochu bridge site at Tabadramtey.

A complete set of bidding document may be downloaded from www.mowhs.gov.bt. All the bids must be accompanied with the required amount of bid security in the form of demand draft/cash warrant/ bank guarantee in favour of the Executive Engineer, DoR, Phuentsholing. The bids should be submitted on or before 1:00 PM on October 30, 2012 and addressed to the Executive Engineer, Field Division, DoR, Phuentsholing. The bids shall be opened on the same day at 2:00 PM. Interested bidders are invited to attend the bid opening.

Executive Engineer



## **GRASSROOTS**



## What next for women's income generating centre?

GYEMBO NAMGYAL

Eight months ago, 10 people from the economically vulnerable background began a tailoring course at the CDG-funded Income Generation Centre for Drongsep (rural) Women Tshogpa in Gyelpobrangsa village, Pemagatshel. None of the learners had even touched a sewing machine in their life so the training course had to begin from the basics.

Today, as they enter the last week of their eightmonth course, the wall of the tailoring centre is adorned with beautifully sewn thangkas (appliqués). The trainees put their skills to practice sewing ghos, kiras, tegos and wongjus with relative comfort under the watchful eves of the instruc-

But, as the first of the two batches of learners enters the final week, the main objective of the course still remains as distant as ever. The centre continues to lack a proper group formation that is expected to manage the centre and make it selfsustaining.

"The main objective of the tailoring course is to form a group that will manage the centre, offering employment to the trained tailors of the first batch and generate income. But, nothing seem to be happening at the moment," said Pema Nidup, the instructor.

He said the initial plan was to retain all the first batch trainees, who will be involved in full-time tailoring works while the second batch is being trained for another eight months.

Shumar Gup Lepo said that, while group formation remains desirable, it is not as easy as it may seem because there are several things that needed to be taken care of. "How can a group be formed without even the



This group of people, mostly women, from Pemagatshel are completing a tailoring course in a week's time

basic needs in place," he asked. "There are financial needs to be taken care of besides capacity building of those managing the group."

He, however, said that the gewog had identified some 10 potential candidates to be trained at the centre in the second batch, beginning October this year.

He said that in 2010, the centre was built primarily as a weaving centre to provide weaving skills on improved looms to the underprivileged women of the dzongkhag. A group was to be formed and trained to run the centre sustainably. Many sector heads volunteered in the presence of Lyonchhen to assist the farmers in group formation. But nothing happened thereafter.

"I am interested to remain at the centre and be part of the group if it is formed. But if this group does not take shape, I am confident of making a living by myself," said 17-year-old, Ugyen Zangmo of Shumar village.

oldest trainee, The 50-year-old Wangdi Phuntsho from Gonpung village, said he had walked three hours daily for the last eight months to learn tailoring. Now that the training is completing, he is looking forward to the establishment of cooperative style group at the centre.

"We have an agreement drawn at the time of our enrollment to work for the group. If this does not happen, I will buy a sewing machine and work from home," he said.

Pema Nidup said he is a little confused with what to do next when the new batch of 10 learners join the course. According to plans, the first batch is to work at the centre and generate income when the second batch learns the basics. Pema said that, should the tailoring course progress, the centre needs at least 10 additional sewing machines besides other necessities.

While the first 10 sewing machines have been donated by Larsen and Toubro through BAOWE (Bhutan Association of Women Entrepreneurs), Druk Satair Corporation Limited, the gypsum mining company in Pemagatshel, provides monthly stipend for the learners and trainer's salary until the completion of training for two batches.

Since its establishment as a weaving training centre using Mechi and Laotian looms, 21 rural women have been trained for two weeks each in three different batches. Since then, these women have gone back to their villages but none of them has been able to put to good use the skills they learnt at the centre. The looms are said to be expensive and beyond the reach of these marginal

women. Few looms at the centre with missing components have been lying idle at Pemagatshel town since

During the incessant rain in June this year, part of the retaining wall built to protect the two-unit centre collapsed under mudslide burying a section of one of the two structures. The debris is yet to be cleared although the gewog administration submitted the reports to the authorities concerned immediately after the incident.

Although the centre is built with noble objectives, there seem to be difficulties in meeting the objectives. Two years ago, an official from the prime minister's office said the centre is being run by a loosely formed group. Even today, the centre is in want of a group with structured plans in place that has the capacity to translate those objectives into reality.

## **ADVERTISEMENT**

#### THE MUSEUM OF MONARCHY THE TOWER OF TRONGSA, TA DZONG (DEPARTMENT OF CULTURE) **MINISTRY OF HOME & CULTURAL AFFAIRS** P.O. BOX 155, TRONGSA: BHUTAN

"Preserving the past for tomorrow"

TMM/Adm-13/2012-2013/922

#### **NOTIFICATION**

This is to notify all concern Tour Guides and Tour Operators registered with the Tourism Council of Bhutan Secretariat that henceforth the Museum of Monarchy, Ta-dzong, Trongsa will be recording the Tour Guide License numbers at the Front Desk Entrance of the museum to properly monitor the entry of each individual tourist into the museum. In this regard, this office would like to inform all concerned tour guides/operators that it is mandatory to produce his/her guide licenses without failure to the Front Desk Incharge of the museum during your visit.

In the event of failure to produce the guide license, the museum management will withhold the entry of particular group/ tourist and forward such cases to Tourism Council of Bhutan Secretariat and Bhutan Guides Association for action. Therefore, in order to avoid unnecessary hindrance at the entrance of the museum, all concerned tour guides/ operators are requested to produce their licenses to enter the Museum of Monarchy, the Tower of Trongsa, Ta-Dzong, Trongsa.

Deputy Chief Curator

#### ROYAL GOVERNMENT OF BHUTAN DZONGKHAG ADMINISTRATION DZONGKHAG ENGINEERING SECTOR **TSIRANG**

"Towards Quality Infrastructure"

TD/DES-21/2012-2013/3045

#### INVITATION FOR BIDS

The Dzongkhag Administration, Tsirang invites sealed bids from the eligible contractor registered with Construction Development Board for the construction of works tabulated hereunder;

S1 No	Name of Work	Contractor Category	Bid Security
1.	Construction of 2 units PF toilets for boys and girls at Tsirangtoe LSS (W3)	Small	Nu. 6,700.00

Bidding documents may be purchased from the office of the Dzongkhag Engineer, Tsirang Dzongkhag from 1st October 2012 to 15th October 2012 for a nonrefundable fee of Nu. 300.00 in the form of cash warrant or demand draft payable in favour of Dasho Dzongdag, Dzongkhag Administration, Tsirang.

Interested bidders may acquire further information from Dzongkhag Engineering Sector at +975-6-471202 during office hours.

Bids must be accompanied by a bid security of Nu. 6,700.00 drawn in favour Dzongdag, Dzongkhag Administration, Tsirang. The bid security must be furnished as per prescribed format with validity of 30 days beyond validity of the bid.

Bids must be delivered to Dzongkhag Engineering Sector, Tsirang on or before 10.30 AM on 15th October 2012 and will be opened on the same day at **11.00 AM** in presence of the bidders or their representatives who wish to attend.

Dzongrab

#### **BO BULLETIN**

#### **RENT:**

- Ideal office space available for rent on 4th floor Opposite to Taj Tashi, Thimphu. For details please contact at 17807636.
- Shop space with one living room, one kitchen and one toilet available immediately at Olakha.Rent: Nu.10000/- . Contact at 17603862

#### SALE:

- 27 decimal at Taba, Thimphu @ Nu. Three Lakhs Fifteen Thousand per decimal.Contact:17807636
- 50 decimal at Rametey, Phuntsholing @Nu. Forty Five Thousand per decimal. Buyers may contact 17110072.
- 26 decimal at Gayzamchu, Thimphu @ Nu. Two Lakhs Seventy Thousand per decimal. Contact:17807636
- 21 decimal at Tshento-Shari, Paro @ Nu. Forty Five Thousand per decimal. Contact:17172037.
- 30 decimal Land at Gadana, Paro @ Forty Five Thousand per decimal. Buyers may contact 17172037.



We publish your Advertisements on www. bhutanobserver.bt/advertisement on the same day of publication for free.

We are trusted by the readers you want to

Also, did you know that you can now publish your online Classified Ads for free?

VISIT: www.bhutanobserver.bt

LOG ON TO

ı

Ī

I

I

www.bhutanobserver.bt

FOR DAILY NEWS UPDATES

## TCB inspects tour operators' office setups

CHADOR WANGMO

Tourism Council of Bhutan (TCB), Association of Bhutan Tour Operators, Handicraft Association and Guides' Association of Bhutan have started inspecting whether tour operators in Bhutan have proper office setups with regular employees from where they do their

A notice was issued to all tour operators asking them to update their office locations with mandatory requirements on August 31 this year. According to tour operators' rules and regulations of 1999, a tour operator's office should have basic

equipment like computers, fax machine, and internet connectivity with proper contact address.

TCB, in the meanwhile, has temporarily suspended issuing new licences to travel agents. Once the inspection is completed by the end of this October, licence will be issued.

Kinley Wangdi, the officiating head of the corporate performance department of TCB, said that such inspection was necessary to make the tour operators in Bhutan more professional and to make sure that tour operators are benefiting other people by providing employment.

Many small-time tour operators are suspected to be operating their business from home.

While tourism is one of the biggest earning sectors in Bhutan, most of the operators are not operating professionally, Kinley Wangdi

"TCB has a mandate to benefit the economy of our country," he said. To set up an office would involve cost. of course, but tour operators have to do it because lack of proper office is going to affect the tourist flow into Bhutan, he added.

The number of tourists visiting Bhutan decreased to 23,480 in 2009 from 27,636 in 2008, which translates to Nu 94.821 million of revenue loss for TCB.

Sangey Lhaden, TCB's visa officer, said most of the hotels and tourists are complaining about the services provided by the tour operators. It is also difficult for TCB to contact tour operator because they have no proper address.

The TCB issues licences to the tour operators without any charges, she said. However, the ministry of economic affairs charges Nu 13,000 for approval and Nu 12,000 for renewal every

TCB has issued 904 licences since 1974. From January 1 to June 30 this year, the government generated Nu 3,972,000 through renewing 331 licences. As of July 1, 2012, 146 tour operators renewed their licences.

According to the 2009-2010 revenue report, TCB was the fourth highest revenue earning sector in Bhutan. It contributed Nu 539.212 million to the government. Collection from TCB constitutes royalty on tourism and TDS from tourism businesses.

Dongtu, the regional di-

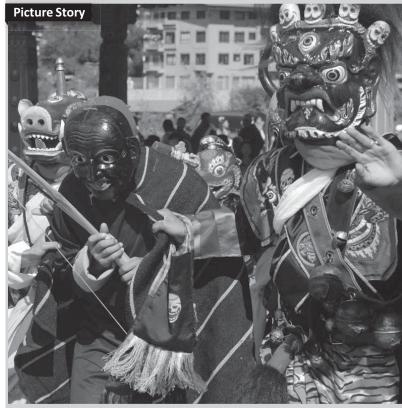
rector of the economic affairs ministry, said that an independent office is necessary for the tour operators so that TCB will know which office is located where.

Sangay Wangchuk, the director of Etho Metho Tours and Treks, said that each and every tour operator has obligation to generate income for the nation and moral responsibility to provide meaningful and gainful employment.

What TCB is doing right now will only professionalise Bhutanese tour operators. But doing inspection, he said, is just waste of time. Instead TCB should look into indirect impacts like how much the tour operators earn and pay to the government, he added.

Sangay Wangchuk said that the minimum expenditure to run the office comes to about Nu 10 million a year, which may not be much of a problem for big operators. But it is difficult for the small operators.

The inspection will be complete by tomorrow. After the inspection, TCB will convene a meeting to decide what to do with the



A scene from the second day of Thimphu Tshechu. Drenagchung (right), the prosecutor of sinners after death, drags away Digchen Nyelwabum (condemed sinner) after his defendant, Lhakarchu, loses his case on the day of judgment after death. This symbolic depiction of judgement of the dead is part of every tshechu in Bhutan.

#### **CURRENCY EXCHANGE RATES**

NOTE	виу	SELL	
US Dollar	53.45	55.20	
Pound	86.55	88.95	
Euro	69.15	71.10	
Yen(100)	68.40	70.35	
Swiss Franc	57.20	58.85	
Hongkong Dollar	6.90	7.10	
Canadian Dollar	54.55	56.10	
Australian Dollar	55.55	57.10	
Singapore Dollar	43.60	44.85	
Danish Kroner	9.30	9.55	
Norwegian Kroner	9.30	9.60	
Swedish Kroner	8.15	8.35	
Courtesy: bob.bt	As on Septe	As on September 21, 2012	



## **EXPRESSION**

### **Forecast Broadcast**

Between September 28 and October 04 the auspicious direction advised before undertaking any important activity are north and east.



#### FRIDAY-SEPTEMBER 28

**Auspicious for:** Propitiating god and deities, conducting cha-gug yanglen, entering a new house, handing and taking over anything, holding discus-

sion, starting a construction of new house, sowing seeds and planting flowers but it is sheza (unfavorable day) for the people born in the year of rat and hog. **Inauspicious for:** Hoisting prayer flag and taking out new born baby.



#### **SATURDAY-SEPTEMBER 29**

**Auspicious for:** Propitiating god and deities, conducting cha-gug yanglen, conducting gin-seg, holding discussion, calling upon superior, starting

business, organizing and celebrating event, making and taking medicine, starting education and shifting house. **Inauspicious for:** Conducting consecration and empowerment ceremonies, conducting ritual rites for dead, taking out dead body and paying grain debt.



#### SUNDAY-SEPTEMBER 30

**Auspicious for:** Conducting consecration and empowerment ceremonies, propitiating god and deities, handing and taking over anything, sowing

seeds and planting flowers, starting business, making and taking medicine, welcoming and seeing off guest, learning astrology and grammar, entering a new house and calling upon superior. Inauspicious for: Conducting gin-seg and sri-nen and celebrating wedding.



#### MONDAY-OCTOBER 01

**Auspicious for:** Making incense-offering and conducting purification rituals and making daily offerings. **Inauspicious for:** Construction of new ten-

sum, conducting consecration and empowerment ceremonies, propitiating god and deities, conducting cha-gug yanglen, making offering to naga, starting business, holding discussion, sowing seeds and planting flowers, starting construction of new house, making and taking medicine, shifting house, conducting ritual rites for dead and paying grain debt.



#### TUESDAY-OCTOBER 02

**Auspicious for:** Making incense-offering and conducting purification rituals and making daily offerings. **Inauspicious for:** Construction of new ten-

sum, conducting consecration and empowerment ceremonies, arranging marriage, conducting gin-seg, shifting house, starting construction of new house, taking out dead body, starting business, making and taking medicine, calling upon superior, holding discussion, seeking divination.



#### WEDNESDAY-OCTOBER 03

**Auspicious for:** Construction of new ten-sum, propitiating god and deities, conducting gin-seg, making offering to naga, arranging marriage, shift-

ing house, starting construction of new house, sowing seds and planting flowers, starting business, making and taking medicine, calling upon superior, joining monastic body and holding discussion but it is sheza (unfavorable day) for the people born in the year of ox, sheep, dog and dragon. **Inauspicious for:** Conducting consecration and empowerment ceremonies and conducting tor-zor.



#### THURSDAY-OCTOBER 04

**Auspicious for:** Making incense-offering and conducting purification rituals and making daily offerings. **Inauspicious for:** Propitiating god and

deities, making offering to naga, starting construction of new house, shifting house, handing and taking over anything, undertaking long journey, making and taking medicine, welcoming and seeing off guest, organizing and celebrating event, calling upon superior, paying grain debt and conducting ritual rites for dead.

### From the Bodhi tree



#### **EVERYONE CAN CRY AND LAUGH**

The tradition of Shambhala is like the rising of the sun. When the sun rises, everybody is able to see it. The fundamental or ultimate sun lies in the hearts of all people. Therefore, everyone possesses fundamental well-being, brilliance, and purity, Whoever a person is, he or she is capable of crying and also capable of laughing. That is the indication that everyone has the Great Eastern Sun within them.

-Chogyam Trungpa Rinpoche



#### THE BIOGRAPHY OF ZHABDRUNG NGAWANG NAMGYAL

#### **CHAPTER 9: PROPHECY FOR FOUNDING A STATE**

A state to uphold the teachings

Not long after, Zhabdrung Rinpoche again remembered the deeds and accomplishments of great Kagyu masters like Milarapa and Gyalwa Lorepa. This inspired him to consider undergoing meditative retreat again. It was then that in a vision Yab Tenpai Nyima revealed a prophecy concerning the need to establish a state based on the duel system of spiritual teachings and secular undertaking. The image of Yab Tenpai Nyima also spoke about the need for establishing a state.

While seeking guidance for Rangjung Khasarpani, it indicated that establishing a state then was far better than entering meditative retreat. He saw many dreams in which Sri Mahakala (dpal ye shes mgon po), Palden Lhamo (pal ldan lha mo) and the Raven-Headed Protector (mgon po bya rog gdong can) as well as other protective deities implored him to establish a state vowing their support and undertaking any task entrusted to them.

He consulted Yongzin lhawang Lodro who said that he must practice the Yidam deity Bhairava in order to gain control over all gods, demi-gods and humans. So he again took to the Dudul cave Chagri monastery to conduct the retreat for the sadhana of Vajra Bhairava. After all the outer, inner and secret signs of meditative accomplishment were realized, he subdued all the non-human spirits, and eight classes of gods and demons of Lhomon bound them to a perpetual oath to protect the teachings.

It was then that the new Tsang Desi Karma Tenchong Wangpo summoned all Tibetan tantrikas to Shigatse in order to revenge the death of his parents caused by Zhabdrung Rinpoche's sorcery. He instructed that their sorcery must achieve the objective of harming Zhabdrung Rinpoche. Although the tantrikas said it wouldn't be possible to harm the Drukpa family lineage-holder, one of them insisted that unless sorcery in making preparations such as pouring blood in a triangular metal container and summoning Zhabdrung's life-force magically to their presence.

to be continued...

©KMT Publishing House, Thimphu. Translated into English by Dr Sonam Kinga.

#### **HAPPINESS**

"Dad, everyone is looking for happiness. But what is meant by happiness?" This was one of the questions a wise boy in India, Svetaketu, put to his father many centuries ago.

"One of the signs of happiness, son, is that a person who has it becomes active. A person who does not find happiness does not feel like being active. His mind is cramped, his will is weak.

What is vast and in-

finite brings happiness. There is no true joy in what is small or finite. I can tell you that the infinite alone is happiness; but you must desire to understand this infinite, my son."

"I want to understand it, dad," said Sveta-ketu. "Good," said his father. "Then you must listen carefully to what I say and think deeply about it: "When a person sees that nothing and no one is sep-

arate from him, that he is one with all the people, animals, and objects in the universe, when a person sees and hears and knows nothing else that is the infinite.

"But, if one sees or feels some other thing, obstructing him, separating him, then that is the finite. He has not yet found the infinite. "The infinite never passes away; it lasts forever; but what is finite will pass away."

## **<b>QUNIVERSITY TODAY**

**CAMPUS** 

### RIHS rediscovers its socio-cultural life

The students and teachers of Royal Institute of Health Sciences (RIHS) in Thimphu went for a picnic on May 25 to Kuenselphodrang, commonly known as Buddha Point.

As dawn broke on the picnic day, the counsellors and some students were busy arranging things and transporting them to the picnic spot. Director, lecturers and supporting staff, along with their families, joined the institute family to celebrate the day.

The students said that picnic was a good event for classmates and teachers to catch up with one another and to celebrate the day like one big family. For them, it was also a break from their usual routine in the institute.

Amid whispering pine trees and refreshing soft breeze, there were cultural and dance items by the students. As the whole family indulged themselves in music, refreshments flowed in abundance.

In a city that has few social spac-



RIHS family chill out in the pine forest of Kuenselphodrang

es like parks, Kuenselphodrang, which overlooks the sprawling Thimphu city, serves as a refreshing spot for people to gather and socialize. For an institute family like RIHS, it's important to meet informally beyond the campus.

At 1:30 pm, the grand lunch was served. On the menu were some of the favourite Bhutanese dishes served in generous amounts.

After the lunch, the highlight of

the programme was couple dances, solo songs from final year students and group dances with the lecturers.

When the celebrations ended at 4:30 pm, everybody had rediscovered their social and cultural life long lost to the bustle of academic activities.

Chimi Lhamo GNM 2<sup>nd</sup> Year, RIHS

#### **PERSPECTIVE**

## Documenting our fish diversity



Based on the collections made during William Griffith's Bhutan expedition in 1835, McClelland in 1839 reported the existence of Gray's stone loach (Balitora brucei) and Snow trout (Schizothorax richardsonii) in Bhutan. However, actual field survey of ichthyo-fauna in

Bhutan started only in 1976, when G.P Dubey was assigned by the Food and Agriculture Organization (FAO) of United Nations to assess the potential of fishery development in Bhutan.

Subsequently, in 1978 Dubey reported 42 fish species from Bhutan, eight of which were exotics. Brown trout (Salmo truta fario) made its entry into the country in 1930. In 2005, based on the survey of rivers in the Bomdeling Wildlife Sanctuary, Bhattarai and Thinley extended the fish diversity of Bhutan to 52 species. In 2007, the list increased to 53 species when Dema (in Kuensel) reported the existence of the Tibetan Stone Loach (Triplophysa stoliczkai) in Bhutan.

A total of 520 species of fish have been reported from the Eastern Himalayan region and 213 taxa from Arunachal Pradesh in Northeast India. But the diversity of the ichthyo-fauna of Bhutan remains underexplored.

With the aim to fill the existing knowledge gap, a survey of the fish diversity of Bhutan was conducted in 2011 by two B.Sc. students of College of Natural Resources in Lobesa. The survey reported a preliminary checklist of 85 species of fish found in Bhutan. Of these, 12 were introduced species, brought in deliberately or unintentionally.

Some of the prominent exotic species worth mentioning here include the Brown trout, Rainbow trout, and Walking catfish (Clarias sp.). Reports from around the world often indicate ecological impacts where these species are introduced, due mostly to their carnivorous feeding habits.

In Bhutan, while the Brown trout and Rainbow trout were introduced through government programmes, other species like the Walking catfish were introduced unintentionally, mainly through tshethar (compassionate release of live animals) in the water bodies of the southern border towns. Introduction of exotic species is among the factors that affect the conservation of native ichthyofauna diversity in Bhutan.

Habitat fragmentation and climate change also affect the conservation of ichthyo-fauna in Bhutan. Fragmentation of river ecosystem is mainly attributed to the construction of hydropower dams that form barriers to fish migration. Migratory species like the Golden mahseer (Tor spp.) are likely to be at higher risk from such barriers. Likewise, small changes in river water temperatures due to climate change are likely to affect the seasonal behaviour of many fish species.

For example, species which use water temperature as an environmental cue (e.g. as migration or spawning trigger) are likely to respond to the changing water temperature early in the season.

Considering the inadequate knowledge of fish diversity in Bhutan, a nationwide survey and documentation of the country's ichthyo-fauna diversity is critical. Such surveys could cover areas that have not been explored yet.

By D. B. Gurung (PhD), Dean of Academic Affairs College of Natural Resources, RUB

#### **KNOWLEDGE IN ACTION**

### ILCS starts Bhutan and Himalayan Studies

Institute of Language and Culture Studies (ILCS) in Taktse, Trongsa, has introduced a new undergraduate programme called Bhutan and Himalayan Studies (BHS).

The course will mainly focus on an in-depth study of the culture, history and traditions of Bhutan in context of other Himalayan cultures. The course will enhance the students' research knowledge in cultures and traditions of the Himalayas. The course is expected to enable the students to interpret, compare, describe and narrate historical and cultural background of Bhutan and other Himalayan countries.

BHS is a three-year general programme. Students will be offered the honours programme in the fourth year if they fulfill the minimum requirement marks. The course will have five modules every semester.

"This course is the first of its kind in the RUB system and in South Asia. Being the pioneer,



The new ILCS campus in Taktse, Trongsa

the institute will develop linkages between RUB and universities abroad to attract foreign students and scholars in the future," said Lopen Ngawang, the programme leader and developer.

The course is also expected to address contemporary issues and challenges facing the Himalayan societies as they will be grounded in the development philosophy of Gross National Happiness. The BHS graduates will be expected

to have complete knowledge on the Himalayan history and culture of Bhutan and other Himalayan

The Academic Board of the RUB approved BHS programme during its meeting on May 3 and 4 this year. The board in the same meeting approved B.Sc in Sustainable Development in College of Natural Resources.

Kunzang Pem 3<sup>rd</sup> Year, ILCS



## Looking to Bhutan for activating Mid-East peace talks

Mostafa Vaziri

Given the global issues at stake, an unconventional set of options and approaches are perhaps needed more than ever. Today, tensions between the US, Iran and Israel continue to peak. And yet few humane and wise options have been explored, particularly by compassionate and non-partisan parties, even as these countries are in the process of imploding and are walking the path of a regional and global chronic quandary. A compassionate and non-partisan intervention is exactly what's needed, and Bhutan and its former king seem to be the perfect option. Bhutan is a small, lesser-known Buddhist country that is not an active entity in international peace talks. However, Bhutan's track record over the last thirty years in their domestic politics, development, preservation of culture and most importantly, respect for human values, suggests that this non-partisan country could be the perfect mediator between countries whose agendas have led them to repeated deadlocks, considering few options besides war. In this context it is important to see why the Fourth King of Bhutan, Jigme Singye Wangchuck, who guided his country into a democratic and fast developing state and then relinquished his palace life to retreat into forest life despite the wishes of his people who wanted him to stay in charge, is the best choice to bring these angry and power-oriented parties to the table and share with them a lasting wisdom - to bring them to peace in the beginning, without waiting for the brutal end.

#### The Fourth King of Bhutan Can Lead Us Out of Political Darkness

The harmony of humanity and its pursuit of peace and security must come from within, not from without. It is a short-sighted illusion to seek external answers that will lead to peacefulness. The core meaning of these phrases is found in the notion of "Gross National Happiness" (GNH) introduced by the Fourth King of Bhutan in the 1970s. The notion and implementation of GNH should not be misunderstood: it is not about the happiness of individuals, it is about the policies of a country being focused on the well-being of the society as a whole. The king encouraged the Bhutanese people to find balance and move forward by depending on core values already available to them without depending on outside illusory materialism, while also avoiding the conventional, selfish attitude of becoming wealthy and powerful at the cost of exploiting one another. On the philosophical and spiritual level, in fact, this is the central teaching of the Buddha, who found that the key was to unlock the inner workings of the mind in which all solutions and final liberation from confusion, greed and aversion could be found.

Gross National Happiness is based on four crucial pillars for fullest meaning. These four pillars are: the promotion and preservation of culture, preservation and protection of the environment, good governance, and sustainable and just socioeconomic prosperity for all. By basing its society on the health of these four pillars, Bhutan is saying that you cannot save yourself at the expense of others. For those countries that are in conflict, the corresponding message is: you can't become mighty and domineering without it being at the expense of others. And when this happens, there will always be unwanted consequences.

On the political level, the Bhutanese scenario seems to embody what Plato conceptualized in his description of an ideal society. In the same vein, the Islamic philosopher of the 10th century, al-Farabi, expounded on the creation of an ideal city, or a city of awareness (madinat al-fadila), in which a Sufi or enlightened philosopher becomes king. The Fourth King of Bhutan seems to have become a philosopher-king, fulfilling the platonic and farabian notions that philosophers are the most suitable leaders in order to actualize the highest ideals for their subjects. One could also say that the Fourth King represents a bodhisattva in Mahayana Buddhist context. A bodhisattva is a Buddha, a being who is born to assist others in finding the path for their well-being. This king in reality walked in the footsteps of the Buddha when he gave up his kingdom, thus setting the wheel of wisdom and liberation in motion.

As a non-conventional politician, the king retreated into the forest after introducing the momentous and powerful concept of Gross National Happiness to guide the development of his country. He relinquished greed, power and domination in a manner that has no classical or modern political precedent. He is a king revolting against the idea of dictatorship with persistent defiance against the medieval mode of beliefs among his own people. He is perhaps a mirror image of whom we wish would govern our world. The fourth king of Bhutan may stand as the ideal "king of the world", or a role-model for the world governments.

It is too narrow to call his approach to the policy of well-being as Gross National Happiness but should instead be expanded to Gross Global Happiness. Can this king serve as the philosopher-king of the world to guide its global citizens to a meaningful and promising future? And can he start this work by offering counsel to the three countries, the United States, Iran and Israel? Can he convince the leaders of these countries that power-politics, geo-politics, military strategies, and all other technical calculations will be useless and immature if the population of one country enjoys security at the cost of other peoples and na-

#### The Debacle of Middle East and the US Deadlock

The three clever countries in conflict, namely the US, Israel and Iran, have large educated populations, and yet their leaders and policy-makers fail to recognize that a military plan to save their people is an oxymoron which in fact leads them into more insecurity and unwanted violence. It is easy to condemn one country or another for having a rogue militaristic and political attitude, seeking to dominate or not be dominated. Yet each one has reason enough to defend individual arguments while discarding other options. The world can no longer operate in a post-worldwar II mode by just pushing buttons and dropping bombs on our enemies. 'Our' enemies are parents and children who are loved by their families and friends and are those who could be shown gestures of kindness and equanimity rather than just military superiority and threat. Such gestures determine the direction of common sense which is one step away from taking either the path of reason or violence; the resulting path depends on which one we focus on and stimulate. The king can perhaps be a reminder of the path of reason and GNH, happiness and well-being for the people of all nations. not just selected ones with high political incentives enforced by a military might. The two relentless wars in Afghanistan and Iraq and the war-mongering towards a potential third war in the region between Israel and Iran show that war continues to be false solu-

The US and Israel allegedly claim that Iran's nuclear projects are intended to dominate the region and suggest that Iran plans to attack mighty Israel. However, intelligent people know that it is impossible for Iran to think of attacking Israel with its assumed future nuclear arsenal because the inferno of nuclear retaliation by the two nuclear powers will in fact turn on Iran itself. So this is not the problem, nor can it be the viable reason to go to war. The US and Israel simply wish for Iran to disappear as a power contender in the region. Iran also wants the US and Israel, despite their differences, to close their calculating eyes and accept Iran as a player in the regional and global

### Looking to Bhutan for activating Mid-East peace talks

>> CONTINUED FROM PAGE 10

politics. Certainly the complexity of these politics and the tension in the Middle East does not make it easy for any party to be a peace broker, even the United Nations.

The missing link is that everyone with natural reason would like peace, not war, but no one knows how the illusory peace can be obtained. Do average people of these three countries support domination of another, or even wish for a war? It is unreasonable to assume that threat and subjugation are the only options, considering the universal human values of peace and dignity. So what is it that perpetuates this cycle? What is lacking to take us one step further towards achieving a peaceful negotiation in the beginning, instead of a ceasefire at the end? Is it a personal and global wisdom crisis? Is it the stubbornness of politicians who fatally fail to see the views of the other side and thus continually lead their countries and young soldiers into a war? Are we seeing material dominance at the cost of losing our collective sanity and well-being?

Why do we like to punish others instead of analyzing ourselves? Ego, greed, aversion, jealousy, competition, and ignoring consequences, are the distasteful poisons at the root of our conflicts. It seems there is nothing new in human history; the reality of war has remained, while peace seems to be a cloudlike fantasy in our daily conversations unless shifts in our attitude and behavior begin to be reinvented. Someone has to stop the vicious madness of war in the name of security, engaging in a vengeful attitude and deadly competition for domination. Conventional conflictresolution which has been solely centered

on power-politics has proven to be démodé, obsolete and undignified. The peoples of the US, Israel and Iran have yet to use their utmost wisdom and life experiences as human beings in order to take greater responsibility in slowing down their fast-calculating politicians in the unwise wars for domination and containment. Someone from outside the twisted logic of war is needed to bring in the logic of peace and awaken the reality of our coexistence and survival as a species.

### An Appeal to Bhutan's King to Sponsor

The philosopher-king of Bhutan could be this person of wisdom and peace. It is the perfect match: a neutral country with a wellaccomplished wise king bringing the three countries together for real talks of peace and a better world. Isn't this the aspiration of Plato and Farabi? Isn't this what every wise person wants for the world? The Fourth King's karma has brought him the grace to prevent his country from blind materialism and dark dictatorship; it is perhaps in his karma to be the counselor for global peace and security as well.

Let us propose that the leaders of the three countries come to the clear, pollutionfree mountain air of Bhutan, with its practical and concrete implementation of GNH, to learn about the wisdom of global happiness, self-awareness and self-control. These educated and powerful leaders could become  $more\ humble, listening\ and\ accepting\ the\ wise$ counsel of the Fourth King of Bhutan. Together they could create a Gross Global Happiness philosophy with the strong consideration of

preserving our human diversity, cultures, and environment, bringing sustainable prosperity to the people of the Middle East and the world, rethinking their religious, global and strategic

If, however, the US, Israel and Iran refuse to come together for the sake of wise peace, or if the king wishes to stay away from Middle East politics, let us at least keep in mind that the ultimate destiny lies not in vicious domination and competition, but rather in the wisdom of awareness of self and respect for others.

The substance of political debate will at the end have to give in to a higher order of values, which will lead us to a platonic ideal society in which we can live in peace with one another. This may seem idealistic but at last there is a functional model that we can look to, the Bhutanese model. The premise of this article shows that our philosophers, poets and peaceloving dreamers should be given a say, since the power politicians have had their chance. Therefore this is a call to reach out to King Jigme Singye Wangchuck for his assistance as well as a call to the leaders of the US, Israel and Iran to come together, not just to avoid a war but to pioneer a new set of laws and practices for peace, prosperity and understanding in the world.

Mostafa Vaziri, MD, PhD, is a lecturer at the University of Innsbruck, Austria, visiting fellow in Near Eastern Studies at Princeton University, and the author of several academic books including his latest, Buddhism

### Lyonchhen to address UN General Assembly in New York, the USA



PM with the President of the Republic of Albania

Lyonchhhen Jigmi Y Thinley, who is in New York this week, will address the United Nations General Assem-

Lyonchhen met former president of Yugoslav Republic of Macerdonia, Gjorge Ivanov, prime minister of Somalia, Abdiweli Mohamed Ali, president of Republic of Albania, Bujar Nishani, foreign minister of Algeria, Mourad Medelci, and minister of foreign affairs and trades of republic of Korea, Kim Sung-Hwan, in New

Lyonchhen is in New York, leading a delegation for the 67th Session of General Assembly of United Nations. Lyonchhen and the leaders discussed bilateral relations and potential areas of cooperation, including cooperation at the UN.

The high-level segment of the General Debate opened today under the Presidency of Vuk Jeremic of

Minister-in-charge of foreign affairs, Lyonpo Khandu Wangchuk, met Nebojša Kaludjerović, minister of foreign affairs and European Integration of Montenegro.



## तकर खूर । /तर्धे र र्बेर।

## ই্রস্থ্রীবা'মর্ন'বর্ষম'নেক্রম্

## तर्वे हिन्धर्कं नीयः वार्वे श्वे व्यान्यस्थानम्

याड्र्यु-इस-जियोका-देस्यविजायपु- ग्रुका-मक्षेत्र-बस- श्रृंसपु-स्वाकी-पठप-अस-स्था-तपु- प्रचाव-प्रचिक्ता-प्रचेका-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचाव-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचेक्त-प्रचे

त्वम. मूंस. म्हेंस्य हुत्य हुत स्वां स्वां क्ष्य स्वां क्ष्य स्वां क्ष्य स्वां क्ष्य स्वां स्वां हुत स्वां हुत स्वां स्वं स्वां स्व

ક્રમ: ત્યન્ધ યુપુ રનેલ ત્વક્સાલી કાંબ્રમાં સું અત્વર્ધ વ્યવધાન કર્યા છે. ત્યાર ક્રિયા ત્વક્સાલી સું સ્વાપ ક્રિયા કર્યા કરા કર્યા કર

देश्वर्यस्ति। इत्तर्यस्ति स्त्रियशक्षेत्रं स्वरंति स्तरंति स्वरंति स्

### ्रिटः चिनविर्मायक्तियः १४ व्ययः १६ व्हर्मचीनानयः ह्रास्ट्री

जी.सूचीराज्यसः हेषे.यद्येज.यद्भिवीर.ची.स्रीयसाजी. चीर्ट्र ह्लिचासाने, धरार.हेषे.य.कुषे. जावासान्नेसात्र्र हाक्षाये तथा इ प्रर.चें.यचिर्यतप्रकृतः ९ जनाः प्रर.चें.यीतप्रकृतः ज वृष्ये. येन्नात्राचीर.च.विर.र्टरः लप्रायनुजानेपायः वीची

श्चायदायमुंद्र क्रियमा रियायपूर प्राप्त विस्तर स्टिट सायक्षर प्राप्त भिराय सेवा प्राप्त सेवा प्राप्त स्वा स्था ययर सायक्षिया रियाय स्वा स्था विश्व प्राप्त प्र प्राप्त प्राप्त प्राप्त प्राप्त प्राप

**त्यन् अन्तर्म।** रवःवादशःनेवरःवश्चुरःतवन्द्वे नरः वावेदःनेदःश्चीनवो स्वाधुवःदेः रेष्टिःवरःवाहेदादेः तद्दुंदेरिखःवरः तहरादेश्चः तहेशन्त्रे

श्रायदानुत्रुं मुग्नस्य दुरावर्ष्यर यस्त्र प्रस्तर्भ त्र द्वर्रम् यस्त्र प्रस्ति । स्व

વર્ચના કું. શું. જુન્યાન ર્યુના મહેના મહેન કું કું કું નિર્વાય કું કું નાનુય કું કું ત્રાનુ મહેના મહેના કું કુ ત્રાનુ મહેના કું ત્રાનુ મહેના મહેના મહેના મહેના મહેના મહેના મુખ્ય મહેના મુખ્ય મહેના મુખ્ય મુખ્ય મુખ્ય મુખ્ય મુ ત્રાનુ મામ મુખ્ય મુખ્ય

श्रामयः वर्षेत्रः मुक्ता देशः वर्ष्यः दरः देवस्यायकरः चिष्ठेयाकः राजयः वृतामः विवासः विवासः विवासः विवासः विवास

**शायद तर्युपुं श्रुष्या ।** देश त्यं प्रदास्त्र अं विचेट देट - टीडर शतक दास्त्र । चेट ता श्रुष्य त्यं श्रुष्य स्वर्ग । विकास विचेत्र त्यं विचेत्र त

**શાयद तस्तुंतु चै.कशा** नेयात्यूर नेट. नेविन्यात्यक्र, चाहेशाक्ष काम विटाने राजावीची ती. छात्र तथा। बेचया अप ज्ञान के सुंचे हैं के सुंचे के प्रत्येत्व के अधिका के प्रत्येत्व के सुंचे के प्रत्येत के प्रत्येत के सुंचे के सुंचे



## क्षेत्रम्यायमायम्यद्भारम् द्भारम् विमार्करमान्द्रम्यान्द्रम्य

હમ્ં વર્શ્વ મળભૂરિત છુષ જ્યાં વર્શ્વ વર્શ્વ મળને વૃ કુરિત શ્રું ખૂરે ઝુરે - ટીક હુવ ત્વન રેક. હો ત્વધત ત્વના તુવે તત શ્રું હો તુવા શ્રુર ત્વન શ્રું શ્રું થી માત્ર શ્રું હો તુવા શ્રુર વર્ષ કું શ્રું થી માત્ર શ્રું હો તુવા તુ હો 'છે. ત્વધન જાશે શ્રું કું થી માં પ્રથી નો હો 'છે. ત્વધન જ્યું થી માર્જ ને રેં. હશી નો હશી હો તુવા માત્ર શું થી માર્જ ને રેં. હશી નો

रचुला स्थित साम सेट. योटे प्रेम्सेट्रं स्थ्रिं स्ट्रं ट्र्मिस साम सेट्रं स्था मेंट्रं स्थ्रिं सेट्रं स्ट्रं स्थ्रिं सेट्रं स्थ्रिं स्थ्ये स

क्र्यावशर्स्त्रेम् दृष्टीक्षम् स्था २० तः शहीयायक्षेत्रायक्षत्रात्, सूया १. शक्ष्मकायह्त्यायनम्भी वृत्तः यपनायकाकुं क्ष्यंत्रे, क्र्यावकाक्ष्मम् यवका श्रेपका कृष्यंत्रे, क्र्यावकाकुम् यवका श्रेपका कृष्यंत्रे

खुर्यस्था खुर्यस्थान्यस्याः प्रचाक्रम्यस्यः स्ट्रियः प्रचान्यस्यः स्याः स्वायसः भ्रम्मावदः स्याः स्वयः स्वायसः भ्रम्मावदः स्याः स्वयः स्वायसः स्यायस्यः स्याः स्वयः स्याः स्वायसः स्यायस्य सः स्याः स्याः स्याः स्वायस्य स्यायस्य सः स्याः स्याः स्याः स्वयः स्वयः स्यायस्य स्यायः स्यायः स्यायः स्यायः स्वयः स्वयः स्यायस्य स्यायः स्यायः स्यायः स्यायः स्वयः स्वयः स्यायस्य स्यायः स्य

कं.चर्चालाज्यां जुराता स्ट्रीं सी.लारा चीटर बुंदुः ज्याचा स्टर दुवाः ज्यीयाः चीलायचा क्रीं स्तला ज्यूंद्रः लारा मीला व्यव ज्या यद्भावा निर्माचेत्र स्वीका सम्पत्त सम्य सम्पत्त सम्पत्त

स्रियःश्लेबःश्रशा देश्याम्बाद्यातात्वः ५२७ मेर्ट्स्याः के.मचेतः सूचीयः कुं.तीः पूरः यममः यमम्बः श्लूर्म्याता कुंत्रे पुरः यममः स्वीत्या २००६ ती. २५ ६२० ती. समः मचेत्रा २००१ ती. मैत्यामम्बरः कुं

सर्गाक्षयं शका। पद्मिताक्षयं शक्षां त्रीयवाचाने हुन्, पाक्षाः पद्मिताक्षयं स्वाक्षः स्वाक्षः पाक्षः प्राचा स्वाक्षः स्वाक्षः स्वाक्षः स्वाक्षः स्वा स्वाक्षः स्वाक्षः स्वाक्षः स्वाक्षः प्राचा स्वाक्षः स्वाविक्षः स्वावक्षः स्वावक्यः स्वावक्षः स्वावक्यः स्वावक्षः स्वावक

कै.यचका.कूचाबा.कै.ट्रे. पर्वचा.सी. यूर. प्ययम.कैदे बि.टेर.प्राचुकास.टे. पर्वचा. मुक्रै.प्र.उ००६<sup>-</sup>उ०२० क्र्यु. प्र्र. प्रमेर.चाषू.प्यचे.वेचा। पद्मीर अपन्य स्ट्रीय स्ट्रास्ट्र स्ट्रीय स्ट्रास्ट्र स्ट्रीय स्ट्रास्ट्र स्ट्रीय स्ट

ड्रम् अश्वा ह्या क्रम्या हे स्वा हे निर्माण के स्वा के स्वा के स्वा के स्व क्ष्म के स्व के स्व के स्व के स्व स्व क्षम स्व के स्व क्षम के स्व के स

यम्बर्स्टर्स्य स्थान्य स्थान स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान्य स्थान स्थान स्थान्य स्था

विच निहानं त्यान निहान क्षेत्र स्वान स्वा

लुब्दानु नार्यका क्यां जहूसका कृषा वर्षा वर्षे वर्षे वह च कृष् जीव निर्देश कृष्ट निर्वाचित्र च व्याः जीव निर्देश कृष्ट निर्वाचित्र कृष्ण स्वाः जीव निर्देश कृष्ट च क्षाः कृष्ट च कृष्ण स्वाः जीव निर्देश कृष्ट च क्षाः कृष्ट च कृष्ण स्वाः जीव निर्वाचित्र क्षा कृष्ण व्याः कृष्ण कृष्ण स्वाः कृष्ण विवाः कृष्ण कृष्ण विवाः कृष्ण कृष्ण स्वाः कृष्ण विवाः कृष्ण विवाः कृष्ण कृष्ण कृष्ण कृष्ण कृष्ण कृष्ण विवाः कृष्ण विवाः कृष्ण विवाः कृष्ण विवाः कृष्ण कृष्

## ष्यभःश्रुते र्तेर त्यच स्ट्रे चित्र व संदेश व स्ट्रे स्था

শ্রুম্ব:८ ग्री:के.स. २५०४:५ई/४:ग्री:म्राबे: हेदः श्चेरःश्चेरःसेर्नःसः सःर्रसः७० શુૈશ. તર્સે.રેવોડ.જ્ઝ. વોલીશ-મૈળ.તૃ. র্ব-মেন্ম্ নেইমমার্ট্র-মার্ট্র-নের্থনা ସାଧିକ:ଞ୍ଚିଷ:ଶ୍ରି:ଧୂର୍ଯ:ଜଣ: ସାଣ୍ଡ:ପର୍ଥ୍ୱସାଶ: ব্বৰ্নস্থা, র্ট্রান্মধানমেপ্রস্ক্রীর্মাপা, તતુ. હૂર.તવવાર્કો.વ.૧૨. વર્લેળ.ક્રૂજા. ग्री: क्रेंद:यहर:ययद:दी: यर्वी:यर्ड्याय: बुवा। पूर-वा.जी.लर. धे.श. पर्ह्येज. कूषामी. जया.मैर.सेजग्रामरताजग ब्रैंर.चर्राची.जूबार्ट्यारी. श्राचायबा लब.र. पर्यु.चर्श्वेचाब.रम्यूत.चैंर.वैंची ८.५४.४८४.स. प्र्र.मी.भिस.८ ग्री. ষ্ট্রম্বেম্বর্য্য মন্ত্র্যানস্থার্বর্বিং নর্ব্য स्याःशह्याः बरः क्रिंदराः त्रमः वस्याः क्र्याकुं यदःबीरःबी जन्न न्यरः घरःयो. र्द्धःन्धुरुषःहेः वहवःक्वेःक्वेःसर्वेरसः क्षेत्र-सन्ना यर्सेज.क्ष्य-र्थ. ह्रीर. यहरावयर शेर्द्ध योषा ह्येय हेंबर यदे वर्गे|५:बु:५६:वब्रिय:हे: वे|:५६: ५ग्री:४: र्क्षेर्-र्योः तेंब-इ-र्सुः नर्रेख खोब-यंबा दे.<sup>तृ</sup>चन्ध.र. क्र्रीर.चर्त्रःक्रेब.क्व. बाकुबात्वबा न्यायसाने बनुबा શુ. નશુનાતા.લી.સુંન.કર. શ્રુંન.નર્ન. તુનાસફના.લી.સુંન.કર. શ્રુંન.નર્ન. र्क्यवसःक्षरःयवा क्षेःयदःदरः ५: र्वेदिःचरःदःषरः विरःरदेःद्वेःक्वं पर्वेः क्षे. र्षे.य.र्.तीय.यध्य.क्षे. यहूय.ब्र्स्टि. व्ययः से. सेर्यः क्षेत्रः सम्

चैंच.क्रीय.क्रिय.क्रायं क्ष्याय.च्चरः श्रृंच.स्य. तर्षें -ट्ट्य. यचरम.र. र.क्रें.लर. क्रें.क्ष्यं त्यच्च. यच्.क्ष्याय.त्यरं र.च.क्षयं श्रयत्य. यर्. श्रृंच्याय.त्यरं श्रुंच्यं -ट्ट्य. यर्च्याय.त्यरं र.च्चरःश्रुंच्यं. य. स्थ्रियाय.त्यरं र.च्चरःश्रुंच्यं. य. श्रृंच्यय.त्ययं श्रुंच्यं कृषः व्यव्यः र.च्यं यत्या.क्ष्यं श्रुंच्यं न्ट्रयं त्यं. र.च्यं यत्येत.क्ष्यं श्रुंच्यं कृषः व्यव्यः र.च्यं यत्येत.क्ष्यं श्रुंच्यं व्यव्यः

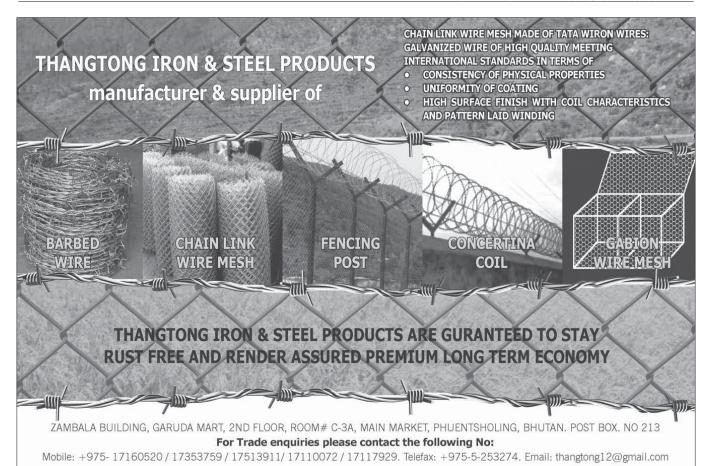
म्या निकासमा विश्व स्थान स्था

ल्ट्यायस्य यहस्यक्ट्रिक्ट्यायस्य स्थानः न्यायस्य स्थानस्य स्य स्थानस्य स्यानस्य स्थानस्य स्य स्थानस्य स्थानस्य स्थानस्य स्थानस्य स्थानस्य स्थानस्य स्थानस्य ची कुँचाश चीय त्याय स्टा चीय प्रिट न्या में स्ट्रिया स्टा चित्र हुन स्टा चीय स्टा हुन स्ट्रिया स्टा ने चीय स्ट्रिया स्टा हुन स्ट्रिया स्टा चित्र स्ट्रिय स्ट्रिय स्ट्रिय स्ट्रिया स्टा चित्र स्ट्रिय स्ट्रिय

में स्ट्रीय सार्यः स्ट्रीयः स

યહ્યા ત્રિયા સામા માનુ વ્યક્ષિત સામા માનુ વર્શના સામા માનુ માનુ સામા માનુ સામ માનુ સામા માનુ સામ માનુ સામા માનુ સામ

র্মুব র্মুব্বয় মহু:বর্ইঝ রূব শ্রীঝ স্থাব: शुपुःर्यरः चीजाश्रपुःर्झे.क्ष्यू.बोश्वरःतपुः बर. ब्रैंर.चर्र.यचर.शु.७० प्र्रंश. र. बा.बु.जयर.ब. घ.चेबा.तर. र्या ग्रार्डमा सम्प्रवर्षसम्बद्धाः हान्रेमा ख्रीदासम्। तकर माली मासूर रु. तमन मारे हैं र ब्रें क्षे प्रदेशम्य स्था हिं क्षे प्रति वर र्ब्हेन दे. प्रस्थाय यज्ञ बुर्ने प्रस्थ क्ष्यायाद्वेशासमासः याद्वामेयार्मेरः यहर विदादर्वीय छोदासमा यह ग्रेशःश्रयःश्रद्धः बरः श्रूरःयहरःजगः रैबारे. सराक्ष्यावर्क्कीरवर्षायाञ्चेत र्षे.य.मी. शाम्.कश.चीवर.मीश.भा क्र्यायाः वर्ष्याः क्रियाः क्रियाः न दे रहे मः दर्भे स्वर बेर छो दे स्वरे শ্বৰ্থ ক্ৰিথা







## NATION (SECTION)

## Study finds growth crisis in agriculture sector

>> CONTINUED FROM PAGE 1

ance of trade in the face of rising food inflation.

Some 51 percent of rice consumption in 50 of the 69 gewogs in the six eastern dzongkhags is imported from India.

The nation's dream of rural prosperity, in other words, alleviating poverty, which in Bhutan is mainly a rural phenomenon, will thus remain only a dream if the agriculture sector continues to decline. It is not just losing the country's small arable land to development but overall production of agriculture products that is in decline. Most of the dzongkhags that have higher share of food grain production are experiencing negative growth rate. And with it, growth rate of livestock sector is also seeing steady decline.

The study found that inefficiency of the agriculture sector is also because agriculture sector continued to receive lesser priority after the fifth five-year plan. Since 1982, for example, the share of agriculture in the country's five-year plans has consistently been decreasing. Government investment in agriculture in the Ninth Plan decreased to 7 percent from 22.5 percent in the Fifth Plan, which translates to about only one tenth of government investment on agriculture although the sector employs a large number of Bhutanese.

The decrease in government's investment in agriculture is coupled with decreasing private investment. Private investment in agriculture declined from 6 percent in 1986 to 1.4 percent in 2009. Out of 8,883 acres of fields, 1,192 acres had been laid fallow in 10 years. Livestock, which is a sub-sector under agriculture, grew at the rate of 4.6 percent in the 1980s but declined to 2.7 percent in 2000s.

Another factor that contributes to decelerating agriculture sector and crop yields that needs redressing is lack of suitability of the existing financial institutions to the needs of the sector. According to the study, financial services in its present form are not suited to the needs and nature of financial services required by small farmers.

According to Prof Sanjeev Metha, food grain production increased in 1970s and 1980s because of expansion in the areas under cultivation. Despite increase in the areas under cultivation, some 27 years since then, however, food grain production declined sharply due to fall in productivity. Yield per hectare declined at a compound rate of 1.84 percent, which he said, was because Bhutanese agriculture sector was becoming increasingly inefficient.

The period between 1982 and 1992 was the golden era of agriculture growth in Bhutan as both area under cultivation and yield per hectare increased resulting in the growth of food grain production from 164,000 metric tonnes to 214,000 metric tonnes. But in the subsequent years, both yield per hectare and area under cultivation decreased. Dzongkhags with large area under cultivation began experiencing low productivity.

This, he said, is a fatal combination for the agriculture sector in Bhutan.

Currently, paddy yield gap is 1,172 kilograms and that of maize is 1,123 kilograms. If the existing yield gaps are bridged, paddy output would grow by 73 percent and maize by 96 percent, the study says. Only then can the existing food grain shortage be converted to surplus. This, Prof Sanjeev said, is not a difficult task as the yield gap has to be bridged using domestic standard of maximum yield as a benchmark. But that, however, will require extension of the best existing technological package to the areas where productivity is

According to United Nations Food and Agriculture Organisation, close to one-third of the Bhutanese population suffers from food insecurity.

### Kurichu and Mangdechu basins found to support white-bellied herons

PEMA TENZIN

A study done by Royal Society for Protection of Nature (RSPN) suggests that Kurichu and Mangdechu basins could support some critically endangered white-bellied heron population. During the study, birds were sighted between 600 and 1,294 metres above the sea level during monsoon season.

The study is published in RSPN's annual report of 2011-2012.

According to the study, matured chirpine forests were preferred for nesting. Habitat suitability model projects that about 347.95 km square is available as suitable habitat for the birds, accounting for 0.9 percent of the total geographical area.

The study says that Punatsangchu basin was projected to have more threats than Mangdechu basin due to higher population density of the bird, its close proximity to agricultural land and the construction of hydropower plants.

The study listed riverbed quarry and livestock grazing as two major causes for current habitat degradation. It says the local people view this bird as rare and endangered but without much social or cultural value. However, people are very supportive of the conservation of the bird.

The study recommends a reassessment of country-wide white-bellied heron habitats based on the projected habitat model and confirmation of the bird's population in Kurichu and Drangmechu river basins. The bird falls under the schedule 1 of the Forest and Nature Conservation Act of Bhutan (1995).

Meanwhile, RSPN in collaboration with Department

of Livestock and Department of Forests and Park Services under the Ministry of Agriculture and Forests has undertaken captive-rearing of the bird to address the high mortality rates at its infant period due to predation and other calamities such as for-

On May 7 last year, a chick was hatched successfully in its hatchery house in Phochu in Punakha.

The captive breeding programme is aimed at recovering the rapidly declining population of the whitebellied heron in the world. Captive-breeding is one of the strategic measures to mitigate the impacts of the upcoming Punatshangchu hydropower project along the Phochu River which is the largest habitat area for the bird in Bhutan.

This is a first captive initiative in the world to conserve the white-bellied heron in the world.

Punatshangchu Hydropower Project Authority is one of the primary donors for the project. WWF Bhutan, Felburn Foundation, and Whitley Fund are other donors.

RSPN has been involved in the white-bellied heron conservation project since 2003. Over the years, much has been understood about their status, potential threats and conservation options in Bhutan.

The initiative has helped establish two important habitat areas in Bhutan – Punatsangchu basin in Wangdue and Berti in Zhemgang.

The global population of the white-bellied heron is estimated to be less than 200. Bhutan is home to 26 of them.

Presently, there are four individuals in Berti and 26 in Punatsangchu basin.

### Rabies still claims life

>> CONTINUED FROM PAGE 1

40,463 - 38,860 dogs and 1,603 cats - in 20 dzong-khags.

The rabies transmitted by cats and other animals are same as dogs do, he said, but such cases are rare in Bhutan.

He said that once a per-

son is bitten by a rabid animal, he or she has to complete a full course of five vaccines. A vaccine costs Nu 305.

The walkathon programme will involve school children, community members and officials in three thromdes of Phuentsholing, Samdrupjongkhar and

Gelephu. The regional veterinary officers will lead the programme.

Rabies kills at least 55,000 people each year the world over, one person every 10 minutes. Majority of deaths occur in the developing countries of Asia and Africa.



## SCENES FROM THE LAST DAY **OF THIMPHU TSHECHU**



A boy, who strayed onto the tshechu ground, runs towards his parents, terrified



A Tsholing dancer swirls in fury



Deals in: New-year compliments, Bhutanese calender, table calender, diary, wallet, official bags, cap, t-shirt, watch, key ring, pen, company uniform.

#### ALL COMPLIMENTS & CORPORATE GIFT ITEMS.



S.B.I Building, R.P. Centre, Jaigaon - 736182, Dist. Jalpaiguri (W.B.) Ph.: 03566-263407 / 265407 (O) Cellone: 9434046646, T-Cell: +975-77613703. B-Mobile: +975-17613703, E-mail: pc68\_jgn@yahoo.com



Printed and Published by Bhutan Observer Pvt. Ltd., P.O. Box 1112, Norzin Lam, Thimphu, Bhutan. Tel: 975-2-334891/92/93, Fax: 975-2-327981, E-mails: News & Letters: editor@bhutanobserver.bt, advertisement@bhutanobserver.bt



## বৰ্ছমান্ত্ৰীনবৰ্টমোৰ্ব্যট্টান্টৰমা World Rabies Day

Join Hands to make Bhutana Rabies free country

#### SOME IMPORTANT FACTS ABOUT RABIES

- 1. Rabies is a fatal disease transmitted through bites by rabid dogs, cats and wild animals.
- 2. Rabies kills at least 55,000 people every year in the world or one person every 10 minutes.
- 3. Rabies is commonly present in southern parts of Bhutan along the border areas.
- 4. If you are bitten by any dogs, cats, or wild animals, wash the wound thoroughly using soap and water for 10 to 15 minutes and report immediately to the nearest health centre or hospital for post-bite treatment.
- 5. Rabies has no treatment once symptoms are shown; therefore timely post-bite treatment is the only way to save your precious life
- 6. It is important to complete the full course of post bite vaccination. Receiving incomplete course can still lead to death.
- 7. Register your pet dogs and cats with the nearest Animal Health Centres and get them regularly vaccinated.
- 8. Vaccination of dogs and cats against rabies is the only way to prevent rabies cases in animals and humans.
- 9. Cooperate during sterilization and vaccination campaign of pet and stray dogs in your area to prevent increase of dog population and reduce rabies incidence.

















## WORLD RABIES DAY वर्ष्या ही दावर्ष्या वर्णी हेवया

रम्बरुषानी र सम्बन्धन विमायरस्म सुर्दे तसुमा सुत्रा विवादित वर्षेत्रावित वर्षेत्र संस्थित वर्ष

## वर्क्रेवाक्र न्द्र व्यवेषायक्षेयक्ष्म व्य

- क्रेन्यानः क्र्न्याची प्रकेल क्र्ना क्रियान क्रि
- अरका २० मुबर, धुमुज, जुमीब जिन्दीरमालाबी उ. पह्ममीरबर, पक्ताबर जि.मीब क्षेत्रमें जूनमें स्वाप्त स्वाप्त कुमीरका जावाव में तार्थ.
- રૂ. વર્કેવા વર્રા વર્રે મુખાવવા મું ફેંગાવ કુવા અ અર્દેઅઅ વર્ષ જે રસાહ્યન ખેરવા છો ત્રા
- ८. रें हि ५८ है। से रें र्वा संस्थान कर हैं वी सा से यहन पर है र से यहन पर है है सूर से यहन कें रिमासिक्षेत्रभेरमा २० रेट. २० ची. यर वे. जुवामा स्विमासि प्रति विवस्तानमा देवस्त जना वर्षा हे र्वतः वर्द्धन्यश्चेत्रः वे प्राप्तः श्चर्यायन्त्रमः श्चेत्रवर्द्धेयावयन्त्रमः वर्द्धाः
- ८. रू.बु.चीयासून्यभ्यात्रस्त्रम् स्वायास्य स्वयास्य स्वयास्य स्वायास्य स्वायास्य स्वयास्य स्वायास्य स्वयास्य स् क्षेत्र भें मुक्तावर्द्धरदेवे केंद्रावर्षेत्र
- थ. स्टार्शेदीरे हि न्टा है की ही अवादशा है क्षेत्रे के प्रति के कि की निवाद के की की कि का की की की की की की की ক্রুব'র্' স্কুব'নেন'নর্ত্তবাশ'র্না
- ८. रायरुकाक्षी: प्रः क्षेत्रकारुक् वर्ष्ट्यः वर्ष्ट्यकाः व्याचाः वर्ष्याकाः वर्षाकाः वराकाः वर्षाकाः वर्षाकाः वराकाः वर्षाकाः वर्षाकाः वर्षाकाः वर्षाकाः वर्षाकाः वराकाः वर्षाकाः वर्ष
- 🤈 ર્રે : હ્રિત્રે : શુરુષા ત્રાયા અત્રાયવા 'તૃર' વર્કેત્પા તૃર 'વગા વા 'વવ ષા 'શું 'તૃત્ર 'સુ' ત્રર : વી 'ર્સે : હ્રું 'રફ : હ્રું સાં હું ' भागवर है दर ब्रुव विचा वर्षु वाका यदि स्नावका व्यवधार विवास विद्यान र व्यवधार विवास













