Mr Speaker and Hluttaw representatives,
I wish you Mr Speaker and Hluttaw representatives physical and spiritual wellbeing and extend my warmest greetings to all.

Nation in smooth transition to new system as Hluttaw representatives discharging duties as public representatives, upholding national interest

President U Thein Sein addresses first Pyidaungsu Hluttaw second regular session

It was attended by Pyidaungsu Hluttaw Speaker U Khin Aung Myint, Pyithu Hluttaw Speaker Thura U Shwe Mann and 600 Pyidaungsu Hluttaw representatives.

President of the Republic of the Union of Myanmar U Thein Sein gave a speech at today’s session which was also attended by Vice-Presidents Thida Thura U Tin Aung Myint Oo and Dr Sai Maung Kham, Union Chief Justice U Tun Tun Oo, Chairman of Constitutional Tribunal of the Union U Thein Soe, Chairman of Union Election Commission U Tin Aye, and Union Ministers.

President U Thein Sein addressed the Pyidaungsu Hluttaw. (The speech of the President is reported separately.)

In accord with Section 127 (a) of the Constitution and with Section 21 (a) of Pyidaungsu Hluttaw Law, the Pyidaungsu Hluttaw recorded the President’s address.

Speaker of the Pyidaungsu Hluttaw U Khin Aung Myint then extended greetings. He said the first regular session of the first Pyidaungsu Hluttaw was held for 18 days between 31 January and 30 March in 2011. With the attendance of almost all representatives, the President was elected along with the forming of cabinet and the judicial body was established with Union Chief Justice and Union Supreme Court Judge. Those are the beginnings of the democracy transition in accord with the Constitution of the Republic of the Union of Myanmar, the Speaker said.

He referred Section 11 (a) of the Constitution as saying “The three branches of sovereign power namely, legislative power, executive power and judicial power are separated, to the extent possible, and exert reciprocal control, check and balance among themselves,” and Section 12 (a) of the Constitution as saying “The legislative power of the Union is shared among the Pyidaungsu Hluttaw, Region Hluttaws and State Hluttaws. Legislative powers stipulated by the Constitution shall be shared to the Self-Administered Areas.”

(See page 7)
**Badminton, Judo athletes to participate in Asian Junior Sports Exchange Games 2011**

Yangon, 22 Aug — Badminton and Judo athletes left here for Tokyo, Japan, yesterday to participate in the Asian Junior Sports Exchange Games 2011.

The games will be held from 22 to 29 August in Tokyo.

The athletes were seen off by officials of the Ministry of Sports, responsible personnel of Myanmar Badminton Federation and Myanmar Judo Federation and their relatives.

The badminton team comprises one manager, two coaches and six athletes and the judo team comprises one manager, three coaches and six athletes.

---

**Flood bulletin**

NAY PYI TAW, 22 Aug — According to the 12.30 hr MST observation today, the water level of Thabwin River in Hpa-an 833 cm has exceeded by 83 cm (about 2.7 ft) above its danger level. It may remain above its danger level 759 cm during the next 72 hours commencing noon today, announced the Meteorology and Hydrology Department. — MNA

---

**Human Rights Special Rapporteur on Myanmar calls on Union Chief Justice, Union Attorney-General, Union Ministers**

Nav Pyi Taw, 22 Aug — Human Rights Special Rapporteur on Myanmar Mr Tomas Ojea Quintana and party called on Union Chief Justice U Tun Tun Oo at his office, here, at 9 am today and Union Attorney-General Dr Tun Shun at his office, here, at 9.50 am today.

The guests also called on Union Minister for Labour U Aung Kyi at his office, here, at 11.45 am and Union Minister for Defence Maj-Gen Hla Min at his office, here, at 2 pm today.

In the afternoon, Mr Tomas Ojea Quintana and party called on met advisers U Ko Ko Hlaing, U Sit Aye, U Hset Aung and U Nay Zin Latt of the Advisory Group to the President at the President Office, here.

At the calls, they discussed actual progress of political and economic sectors of Myanmar and promotion of human rights.

---

**Meiktila Regional College old students to pay respects to teachers**

Nav Pyi Taw, 22 Aug — Old students of Meiktila Regional College who pursued education there between 1977 and 1982 pay respects to teachers in Meiktila on 15 October.

For more detail, contact U Khin Maung Sway (Meiktila, Ph: 064-23385), Dr Nay Myo (Mandalay, Ph: 02-39504), Daw Myint Myint Than (Meiktila, Ph: 09-2165751), U Than Zin (Meiktila, Ph: 09-2018612) and Dr Win Maung (Pyaywbe, Ph: 09-5163809).

For donation, contact Daw Moh Moh Aung (Yangon, Ph:01-548290), Daw Khin Nyt Nwe (Yangon, Ph:01-548048), Daw Aye Aye Win (Meiktila, Ph:064-24907).

---

**Construction knocks out H&T in semi-final of inter-ministry soccer tournament**

Nav Pyi Taw, 22 Aug — Construction Ministry team beat Hotels and Tourism Ministry team 1-0 in the first semi-final of the fifth Nay Pyi Taw Inter-ministry soccer tournament at No. 2 Nay Pyi Taw Sports Ground here this afternoon.

Ministry of Finance and Revenue team will play against Agriculture and Irrigation Ministry team tomorrow at the sports ground tomorrow in the second semi-final of the tournament.

---

**Preserve own traditions, culture and customs**

The fine national character of a country or people indicates their high cultural standard.

Every citizen is under a responsibility to preserve and promote their traditions, culture, customs and national character along with Myanmar’s outlook, social value and code of ethic.

Holding Myanmar Traditional Cultural Performing Arts Competitions yearly is an important step for preservation and promotion of Myanmar tradition and culture. Artists are responsible not only for preserving and promoting Myanmar cultural heritage but also for taking innovative measures.

The 18th Myanmar Traditional Cultural Performing Arts Competitions are drawing near. Region and State governments will have to take preparations with national spirit to participate the national level competitions. Artists will share their performing arts with the participants in Regions and States concerned. So, they have to try to take part in all the competitions.

Now, the work committee and subcommittees are gearing up for organizing the competitions. The boards of judges are laying down programmes for singing contest, dancing contest, composing contest, musical instrument contest, kwetseik (narrating religious, historical stories) contest, marionette contest and modern song contest.

It is needed to revitalize the Myanmar’s arts in the competitions. The participants from Regions and States are therefore urged to contend for the prizes at the competitions of all subjects with innovations without inflicting sacrificing own culture and traditions.

---

**Chief Minister of Rakhine State U Hla Maung Tin gave an opening speech at coordination meeting for holding 18th Myanmar Traditional Cultural Performing Arts Competitions in Sittway on 21 August.**

MNA
40 dead as truck falls into pond in northern India

LUCKNOW, 22 Aug—Indian police say at least 40 people have been killed after a truck overturned and fell into a roadside pond in the country’s north.

Senior police official Brij Lal says the truck was carrying pilgrims travelling to a local temple Monday in Ballia District in Uttar Pradesh state. He says at least 12 people were injured in the accident.

He says the truck was carrying more than 60 passengers. He says most of the deaths were due to drowning.

Ballia District is about 185 miles (300 kilometres) southeast of the state capital, Lucknow.

Police keep watch after a suicide attack in Kabul 19 Aug, 2011. Two explosions were heard in the centre of the Afghan Capital on Friday, witnesses said, followed by gunfire near British diplomatic offices.—INTERNET

Two civilians killed, four injured in mine blast in S Afghanistan

LAHISKAR GAR, 22 Aug—Two civilians were killed and four others injured Monday morning when a mine exploded in Gereshk District of southern Helmand Province, spokesman for Provincial government Daud Ahmad said. “An explosive device was placed under a garbage heap in a vegetable market in the Gereshk District bazaar and was detonated at around 07:00 am local time Monday killing two civilians and injuring four others,” Ahmad told Xinhua. Ahmad blamed Taleban militants for attacking civilians since there was no government or military targets near the blast site which also damaged some shops in the province some 555 km south of capital City of Kabul.

However, Taleban militants have not made comments yet. A total of 1,462 Afghancivilians were killed in the first half of 2011 in militancy-hit country, a 15 percent rise over the same period of 2010, according to the United Nations mid-year report released in Kabul on 14 July.

Xinhua

Afghan police kill 16 militants, capture 31 in past 24 hours

KABUL 22 Aug—Afghan police backed by army and NATO-led troops have carried out series of operations and eliminated more than 16 armed militants across the country over the past 24 hours, Interior Ministry said in a Press release on Monday.

“Afghan National Police with the assistance of the Afghan National Army and Coalition forces launched 13 joint operations over the past 24 hours in several parts of the country during which 16 armed militants were killed and 31 others made captive,” the Press release said.

During the operations, Afghan National Police also discovered and seized a large amount of light and heavy weapons, the Press release added.

The Press release, however, did not say if there were any casualties on the security forces.

Taleban militants fighting Afghan and NATO-led troops have yet to make comment.

INTERNET

Gaza militants renew rocket fire despite truce

JERUSALEM, 22 Aug—Palestinians militants in the Hamas-ruled Gaza Strip fired rockets and mortars into southern Israel on Monday, despite an unofficial truce meant to defuse days of escalating violence.

Residents show the dents left by rockets fired from Gaza, in Beersheba City, southern Israel, on 21 Aug, 2011.—XINHUA

The Israeli military said 15 projectiles were launched at Israel overnight, most of which fell in open fields and no injuries were reported. Israel retaliated with an airstrike before midnight Sunday that targeted a rocket-launching device.

A Hamas official said Sunday that militant groups in Gaza had agreed a truce would go into effect that evening and Gaza gunmen, Hamas security personnel would enforce the Egypt-brokered agreement, he said, but the continued fire from Gaza undercut his assertion that the cease-fire had the backing of all of Gaza’s armed factions.

The new round of violence began with a deadly attack on Israelis near the Egypt-Israel border on Thursday. That touched off a deadly round of Israeli air strikes and rocket fire from Gaza.

About 15 Palestinians, most of them gunmen, were killed in the air attacks. Eight Israelis died in the border attack and another was killed by rocket fire. The sudden flare-up also caused new friction in relations between Israel and Gaza gunmen. Hamas security personnel would enforce the Egypt-brokered agreement, he said, but the continued fire from Gaza undercut his assertion that the cease-fire had the backing of all of Gaza’s armed factions.

The sudden flare-up also caused new friction in relations between Israel and Egypt, after Egypt accused Israel of killing five of its security forces while pursuing militants responsible for the frontier ambush on Thursday.

Under pressure from popular anti-Israel sentiment, the Egyptian government at one point threatened to recall its ambassador to Israel. Israel apologized and Egypt recanted.

INTERNET

5,000 kids injured in falls from windows each year

CHICAGO, 22 Aug—More than 5,000 US children and teens are injured each year in falls from windows, according to a study that suggests the problem stretches beyond urban high-rises.

The research found many children fall from first- and second-story windows.

“This is more than just a big-City problem,” said senior author Dr. Gary Smith of Nationwide Children’s Hospital in Columbus, Ohio.

Suburban mother, Beth Harlan, knows that to be true.

Two years ago, her daughter, Sidney Dillon, then age 6, fell from a second-story window in their home in Gallatoway, just west of Columbus. The girl was sitting on the sill and leaned against the window screen. Harlan walked into the room as the screen gave way.

“I came upstairs just in time to see her falling out the window,” Harlan said. Luckily, Sidney fell into a bush and fresh landscaping mulch.

An X-ray ruled out broken bones. Still, the accident frightened both mother and daughter.

“Don’t ever think that kind of thing can’t happen to you,” Harlan said. “Never in a million years, when I opened up the window, did I think my kid would decide to sit in a window sill.”

Harlan’s daughter was older than the typical child who falls. Preschoolers are at the highest risk and they suffer more head injuries than older children.

“Two-thirds of these injuries occurred among children younger than 5. This is the age group that’s mobile, curious and does not recognize the danger of falling from a window,” Smith said.

The study, appearing Monday in the journal Pediatrics, is the first nationally representative study of such injuries. Researchers analyzed data from emergency departments from 1990 through 2008. An estimated 98,415 children were hurt during that time.

INTERNET

5,000 kids injured in falls from windows each year

CHICAGO, 22 Aug—More than 5,000 US children and teens are injured each year in falls from windows, according to a study that suggests the problem stretches beyond urban high-rises.

The research found many children fall from first- and second-story windows.

“This is more than just a big-City problem,” said senior author Dr. Gary Smith of NationwideChildren's Hospital in Columbus, Ohio.

Suburban mother, Beth Harlan, knows that to be true.

Two years ago, her daughter, Sidney Dillon, then age 6, fell from a second-story window in their home in Gallatoway, just west of Columbus. The girl was sitting on the sill and leaned against the window screen. Harlan walked into the room as the screen gave way.

“I came upstairs just in time to see her falling out the window,” Harlan said. Luckily, Sidney fell into a bush and fresh landscaping mulch.

An X-ray ruled out broken bones. Still, the accident frightened both mother and daughter.

“Don’t ever think that kind of thing can’t happen to you,” Harlan said. “Never in a million years, when I opened up the window, did I think my kid would decide to sit in a window sill.”

Harlan’s daughter was older than the typical child who falls. Preschoolers are at the highest risk and they suffer more head injuries than older children.

“Two-thirds of these injuries occurred among children younger than 5. This is the age group that’s mobile, curious and does not recognize the danger of falling from a window,” Smith said.

The study, appearing Monday in the journal Pediatrics, is the first nationally representative study of such injuries. Researchers analyzed data from emergency departments from 1990 through 2008. An estimated 98,415 children were hurt during that time.

INTERNET
Q: Why has English been adopted as the ‘International language’?

Some people might argue about the fact that English is an international language. They might claim that there are areas such as much of Africa, some of Latin America, parts of Asia and Eastern Europe in which English is not widely used. They keep thinking that their mother tongue, showing little interest in the English language. Besides, some people worry about the use of English as a form of cultural imperialism. There are still many languages widely used by non-native speakers all over the world but are not qualified as the Global language.

This being so, it is quite interesting why English has been internationally adopted.

Throughout history, people have been adopting many languages for different purposes. Languages have gone through the same cycle of arising and vanishing from time to time. Interestingly, most languages are observed to have descended from a common ancestor especially the Indo-European languages from which many languages emerged. For me in determining the rise of the English language to have internationally adopted, I believe that it is vital to observe the history and the present period of the language.

If the history of the English language is traced out, it is quite interesting to observe that it has gone through many changes and influences of dominating languages like the Germanic and Romance ones.

As a result, many words were brought into English. Over many decades, the English language was adopting many words from French, Latin, and Anglo-Norman. That’s why, the variability of the English can be observed through the difference between Old, Middle and Modern English. These aspects of variability could be one of the driving forces behind English being adopted as the International Language.

From the political aspect, I agree that the British Empire contributed toward the development of the English language as the Global language. In the early 20th century, a quarter of the world was controlled by Britain. At that time, the countries under British colonisation all over the world were solely exposed to the English language. For instance, the introduction of English in India helped maintain British political power. Moreover, the spread of the English language through emigrants was obviously noticed in such self-governing dominions such as Canada, Australia, and New Zealand.

At the same time the growth of global trade also enhanced the development of the English language whilst a substantial number of words, from different countries from all over the world, could be adopted into English. It is also noted that some new words were created due to the Industrial Revolution and the rise of the technologic society.

As a result, the English language possesses a great capacity for expression, leading to its survival through changes. It can be concluded that changes in history were believed to contribute toward the English language to having been adopted internationally.

Moreover, it is true to say that the capacity for expression of thoughts and emotions in the English language also attracts people to use it extensively. As the 21st century becomes an age of progress, we were discovering new things all the time. For researchers and scientists to be able to express their findings precisely worldwide, they would definitely demand an international language medium which has a great potential of capacity for expression. Thus, I believe firmly that such a situation demands English to have been adopted as the International Language.

The first industrial revolution occurred in Britain in the 18th and early 19th century triggering the rapid development in economics and worldwide trade. Since the reign of Queen Victoria, Britain has been regarded as one of the richest countries of the world. It has also been entitled as a pioneer in the economic matters of the international society. This being one of the most vital centres of trade and commerce also should explain why English has been regarded as the Global language.

Another impact of the English language used all over the world lies in its literature, in my opinion. People all over the world love many stories, plays and novels from Britain which outweigh much more in both quality and quantity than those of any other countries in Europe. For instance, it is said that scholars, mostly non-native residents, in the field of English literature, cannot be regarded proficient unless they have read the works of Shakespeare. The popularity of literature in English has made the English Language to have been a true world language.

The next aspect-degree of complexity should also be discussed as one of the criteria of why English has been adopted as the Global language. People used languages for different purposes: communication, phatic communion, thought and emotions. In this case, people are able to convey messages of any degree of complexity through English in an incredibly efficient way. It is observed that the English language can vary according to the medium in which it takes place. For instance, the register of voice in English can determine the degree of formality.

Another important factor that should not be set aside in the topic of why English has become the World language is the dominance of the United States as a word economic power in the global market. With the development in international trade and commerce, the exporting countries such as China, Japan and European Union have started using English as a medium. The start of economical commerce does stimulate the use of English in non-native countries.

The progress of information technology should also be listed as one of the reasons why English has become the World language is the dominance of the United States as a word economic power in the global market. With the development in international trade and commerce, the exporting countries such as China, Japan and European Union have started using English as a medium. The start of economical commerce does stimulate the use of English in non-native countries.

In conclusion, it is natural that language has been arising and vanishing from time to time. People have been adopting different kinds of language throughout history as can be seen. Thus, in the future, there are many potential possibilities for the English language. The threat of other languages such as Mandarin in some parts of the world is also noticeable. However, it has been observed that the English language has been battling with different changes throughout history for its position and its dominance over the current world; it will finally hold its bright future as the International Language.

Teacher Myo
Knowledge House (Mdy)

The Next issue of Knowledge House will be entitled as a pioneer in the economic matters of the international society.

European stocks to fall, gold climbs

A man walks past an electronic board displaying share prices in Tokyo on 16 August, 2011.—INTERNET

SINGAPORE, 22 Aug—European stocks looked set to extend four weeks of losses on Monday, tracking jittery Asian shares lower, while gold shot to new highs as investors worried about the sluggish US economic outlook and Europe’s festering debt crisis. Major European benchmark indexes were expected to open as much as 1.1 percent lower, tracking Friday’s losses on Wall Street on worries the US economy may slide into recession again. Spot gold prices hit a record above $1,878 per ounce as the shaky global outlook prompted investors to move more money into the safe haven.

Japan’s Nikkei 225 index lost 0.8 percent, with increasing expectations that Tokyo will intervene in forex markets to weaken the strong yen offsetting growing worries that the US economy may be sliding back into a recession.—Reuters

China construction bank

1H profit up 31 percent

SHANGHAI, 22 Aug.—State-owned China Construction Bank Ltd, the country’s third-biggest commercial lender, says its first half profit rose 31 percent, buoyed by higher income from fees and interest.

The Beijing-based bank reported late Sunday that profit for January-June was 92.8 billion yuan ($14.5 billion), or 0.37 yuan (6 US cents) a share. Profit for the same period a year earlier was 70.8 billion yuan. Like other Chinese lenders, the bank has benefited from rising interest rates and higher fees and commissions as it diversifies its revenue sources.—Internet
Life on Mars? Fossil find shows it’s possible

Scientists have found Earth’s oldest fossils in Australia and say their microscopic discovery is convincing evidence that cells and bacteria were able to thrive in an oxygen-free world more than 3.4 billion years ago.

The finding suggests early life was sulphur-based — living off and metabolizing sulphur rather than oxygen for energy — and supports the idea that similar life forms could exist on other planets where oxygen levels are low or non-existent.

“Could these sorts of things exist on Mars? It’s just about conceivable. This evidence is certainly just about conceivable.”

The microfossils, which the researchers say are very clearly preserved and show precise cell-like structures, were found in a remote part of western Australia called Strelley Pool.

In a study published in the journal *Nature Geoscience* on Sunday, Brasier’s team explained that the tiny fossils were preserved between the quartz sand grains of the oldest shoreline known on Earth in some of the oldest sedimentary rocks ever discovered.

“We can be very sure about the age as the rocks were formed between two volcanic successions that narrow the possible age down to a few tens of millions of years,” he said.

“That’s very accurate indeed when the rocks are 3.4 billion years old.”

By analyzing the fossils, the rocks they were found in and the surrounding environment, the scientists have built a picture of Earth at this time as a hot, murky, violent place where there was a high and constant threat of volcanic eruptions and meteor strikes.

The sky would have been cloudy and grey, keeping the heat in even though the sun would have been weaker than today, and the oceans would have been around 40-50 degrees Celsius — the temperature of a hot bath.

Most significantly, there was very little oxygen around since there were no plants or algae to photosynthesize and produce it, Brasier explained in a telephone interview. “It’s a rather hellish picture,” he said.

“Not a great place for the likes of us. But for bacteria, all of this was wonderful. In fact, if you were to invent a place where you wanted life to emerge, the early Earth is exactly right.”

— Reuters

NASA tests deep space capsule for launch & landing

WASHINGTON, 22 Aug—A special prototype of NASA’s planned deep space vehicle is undergoing vigorous testing this month to help engineers design the capsule that could one day take astronauts to destinations such as an asteroid or Mars.

The spacecraft, called the Multi-Purpose Crew Vehicle (MPCV), is based on capsule designs that were originally intended for NASA’s *Orion* spacecraft, which was part of the agency’s now-defunct Constellation programme that aimed to return astronauts to the moon by the 2020s.

In this photograph taken by Bolivian glaciologist Edison Ramirez, an object crosses the sky as it appears to fall into a trail over Andean mountain peaks Huayna Potosi and Tani Condoriri, where Ramirez was studying glaciers, on 16 August, 2011.—INTERNET

New data spill shows risk of online health records

SAN FRANCISCO, 22 Aug—Until recently, medical files belonging to nearly 300,000 Californians sat unsecured on the Internet for the entire world to see.

There were insurance forms, Social Security numbers and doctors’ notes. Among the files were summaries that spelled out, in painstaking detail, a trucker’s crushed fingers, a maintenance worker’s broken ribs and one man’s bout with sexual dysfunction.

At a time of mounting computer hacking threats, the incident offers an alarming glimpse at privacy risks as the nation moves steadily into an era in which every American’s sensitive medical information will be digitized. Electronic records can lower costs, cut bureaucracy and ultimately save lives. The government is offering bonuses to early adopters and threatening penalties and cuts in payments to medical providers who refuse to change. But there are not-so-hidden costs with modernization.

“When things go wrong, they can really go wrong,” says Beth Givens, director of the nonprofit Privacy Rights Clearinghouse, which tracks data breaches. “Even the most well-designed systems are not safe… This case is a good example of how the human element is the weakest link.”

— The New Light of Myanmar
Hluttaw representatives in action...

(form from page 16)

powers equally. The laws that serve and protect the interests of the nation and the people need to come into effect as soon as possible in the process Hluttaw representatives submit public stances as questions, proposals and bills for discussions. Similarly, Hluttaw are the major organization that works for protection of fundamental, democratic rights and human rights of citizens.

The laws enacted by respective bodies upon which the power is bestowed to enact the laws the Hluttaw has promulgated such as bylaws, rules, regulations, orders, directives, notifications, procedures and manuals are to be scrutinized to ensure that they conform to the laws promulgated by the initial Hluttaw. And all organizations and citizens have to abide by those laws and contribute towards the check and balance system.

These duties are to be shouldered mainly by Hluttaw committees and commissions and bodies formed with Hluttaw representatives. They are required to have good volition and qualifications and exert correct procedures to have their missions accomplished.

Hluttaw representatives are responsible for bringing into force the laws that can really serve the interests of people and the nation in the pragmatic world and ensuring the entire people and all organizations honor the laws, while assessing the public voices, desires, stances and hopes in all seriousness. Therefore, all Hluttaw representatives have to be convinced of and accomplish their duties. Only then can they prove their allegiance to the country and people. In conclusion, he seriously urged Hluttaw representatives to act as dutiful and loyal ones.

Next, the participants submitted the Pyithu Hluttaw on endeavours of the Speaker of Pyithu Hluttaw and Hluttaw representatives and put them on records between the first and second regular sessions.

Today’s matters put on records were clarifications made by Speaker of Pyithu Hluttaw Thura U Shwe Mann in meeting with Hluttaw representatives from Yangon Region, responsible persons of Republic of the Union of Myanmar Federation of Chambers of Commerce and Industry and media persons at the hall of Yangon Region Hluttaw on 24-6-2011, the goodwill visit paid by a delegation led by Speaker of Pyithu Hluttaw Thura U Shwe Mann to the Russian Federation from 25 June to 2 July 2011 at the invitation of Speaker of State Duma of the Russian Federation Mr BV Gryzlov, undertakings of Myikyina Constituency Pyithu Hluttaw representative U Thein Zaw for ensuring stability and peace with ceasefire between the Tamlaw and KIA in Kachin State, message of felicitation by the Speaker of Pyithu Hluttaw to governments and heads of parliaments of foreign countries, and 40 vacancies of Pyithu Hluttaw representatives.

According to the requirements of the Hluttaw, more committees and commissions were formed and chairmen were assigned for committees and commissions in addition to formation of Hluttaw committees in the previous regular session.

In accord with Section 24 of the Pyithu Hluttaw Law and Section 79 of the Pyithu Hluttaw Rules, stating that if necessary, Hluttaw shall be constituted with Hluttaw representatives in the prescribed duration for studying and submitting various affairs in addition to legislation, management, national race affairs, economic, finance, social and foreign affairs, more committees were formed. The extended committees and chairmen were as follows:-

- The Rights of Citizens, Democracy and Human Rights Committee will be chaired by U Htay Oo of Hinthada Constituency; the National Race Affairs and Internal Peace-making Committee will be chaired by U Thein Zaw of Myikyina Constituency; the Banks and Monetary Development Committee will be chaired by U Aung Thaung of Taungtha Constituency; the Planning and Financial Development Committee will be chaired by U Soe Tha of Twante Constituency; the Peasant, Worker and Youth Affairs Committee will be chaired by U Tin Hlut of Zalan Constituency; the International Relations Committee will be chaired by U Hla Myint Oo of Pyinmana Constituency; the Economic and Trade Development Committee will be chaired by U Maung Maung Thein of Kyaukme Constituency.

- The Culture and Public Relations Development Committee will be chaired by Thura U Aye Myint of Wetlet Constituency; the Agriculture and Livestock Breeding Development Committee will be chaired by U Maung Maung Hla of Pyay Constituency; the Investment and Industrial Development Committee will be chaired by U Htaw Myint of Myikyina Constituency; the Resources and Environmental Conservation Committee will be chaired by U Lun Thi of Kungyangon Constituency; the Health Promotion Committee will be chaired by Dr Kyaw Myint of Chamayethazan Constituency; the Education Promotion Committee will be chaired by Dr Chan Nyein of Kanbalu Constituency; the Judiciary and Legal Affairs Committee will be chaired by Thura U Aung Ko of Kanpetlet Constituency; the Public Affairs Management Committee will be chaired by U Maung Oo of Tatkoon Constituency; the Women and Children Care Committee will be chaired by U Maung Maung Swe of Namhsam Constituency; and the Reforms and Modernization Scrutiny Committee will be chaired by U Aung Tha Myint of South Okkalapa Constituency.

To attend the second regular session of the First Pyithu Hluttaw at the invitation of the Speaker of Pyithu Hluttaw Thura U Shwe Mann, the first day meeting of the second regular session of the First Pyithu Hluttaw came to a close at 11 am.

The second day meeting of the Second Regular Session of the First Pyithu Hluttaw continues at 10 am on 23 August (Tuesday).

MNA

Training on enhancing quality assurance opened

YANGON, 22 Aug—Training on Enhancing Quality Assurance was opened at Myanmar Marine University of Ministry of Transport this morning, with an address by Deputy Minister for Transport U Win Shein.

The course is jointly organized by ASEAN University Network (AUN) and Myanmar Marine University, with the aim of developing human resources in ASEAN Region and encouraging universities to be united as a whole unit. A total of 25 trainees from Department of Marine Administration, Myanmar Marine University, Myanmar Mercantile Marine College, Yangon University and Yangon Education College are attending the four-day course.

MNA
President U Thein Sein addresses second regular session …

(from page 1)

The Speaker continued to say that the legislative power, executive power and judicial power are to be used separately at Union level and the major responsibility of the Hluttaw representatives is legislation and those are the basic principles of the State. Looking forward to the interest of the people, the Hluttaw representatives have the rights to raise questions and submit proposals, said the Speaker. Drafting bills, making questions and submitting proposals are the only way to check and balance the executive and judicial branches, the Speaker said. In the first regular session, the Hluttaw representatives were allowed to submit questions which are not starred and the questions answered by respective institutions would be sent back to them though the regular session of the Hluttaw was not convened, but no question was received in the interval, he added.

The Speaker said, in the second regular session, the Union government will submit bills. The private bills will also be submitted. Each Hluttaw is to discuss and pass the bills. If both Hluttaws pass the bill, it is to assume that the Pyidaungsu Hluttaw also passes it. If not, it will be discussed again in the Pyidaungsu Hluttaw, he said. The Speaker called the Hluttaw representatives to discuss and access the bills in light of public interest.

He pointed out the motto of the Hluttaw “People’s voice is Hluttaw voice; People’s desire is Hluttaw desire; People’s hope is to be realized by Hluttaw,” as the significant feature of this session. Sticking to the motto, questions are to be raised, proposals to be submitted and bills to be accessed, he concluded.

First day meeting of second regular session of First Pyidaungsu Hluttaw in progress at Pyidaungsu Hluttaw Hall of Hluttaw Building.—MNA

Pyidaungsu Hluttaw representatives sign record books for their attendance.—MNA

Functions of power Stations inspected in Bago Region

NAV PHU TAW, 22 Aug—Union Minister for Electric Power No (2) U Khin Maung Soe on 20 August inspected construction of control building at Toungoo main power station in Toungoo District.

He viewed the site for construction of 500/230KV extended power station, systematic keeping of materials at the store and the district electrical engineer’s office in Toungoo.

He looked into switch yard and control room of Rakhinesu power station in Ward 2 in Toungoo.

Yesterday, the Union Minister met staff at 230KV Thayagon power station in Kyaukdaiga Township and inspected the yard.

He inspected electricity supply in Kyaukdaiga Township and the site for construction of Township Electrical Engineer’s Office.

In Pado Sub-Township, he inspected plans for extended supply of electricity to Pado and its surrounding villages.—MNA

Mini-libraries for children

YANGON, 22 Aug—With the aim of raising reading skills for children and valuably using the library, U Maung Maung Soe, son of writer-cum-artist U Aung Soe, keeps open mini-libraries entitled “Direction of New Light” at 21 on 149th Street in Kyaukmyaung, 839/B, Myayinanda Street in Ward 19 of Dagon Myothit (South) Township, from 5 pm to 8 pm daily.

Children come there and borrow books.—Ko Gyi Thu

Fire breaks out in Yamethin

YANGON, 22 Aug—A fire broke out at a house on Myatlay Street in Thilawa Ward of Yamethin starting from mosquito coil to petroleum container at about 11 pm yesterday.

Fire engines from Yamethin fire station rushed to the scene and put out the fire at 11.30 pm. One house only was destroyed in the fire.—MNA
Nation in smooth transition to new system...

(From page 1)

administer justice independently according to law; to dispense justice in open court unless otherwise prohibited by law and to guarantee in all cases the right of defence and the right of appeal under law.

I am satisfied to see that Hluttaw representatives and Hluttaw committees are working hard for capacity building to be able to shoulder effectively the main duties of respective Hluttaws such as legislation and check and balance.

Now, the nation is in the smooth transition to new system due to the fact that Hluttaw representatives are discharging duties as public representatives, upholding the interest of the nation and the people to translate the 2008 constitution into reality in accordance with the check and balance of the three powers that are legislative power, executive power and judicial power. Therefore, on behalf of the nation and the people, I would like to say that we are proud Hluttaws have been able to bring into effect the three sovereignty powers that are stipulated in the constitution.

The governing bodies at all levels including me, and all Hluttaws including respective speakers have made an affirmation to be loyal to the Republic of the Union of Myanmar and the citizens and hold always in esteem non-disintegration of the Union, non-disintegration of national solidarity and perpetuation of sovereignty.

As for me, I perform the duties and practise the powers Pyidaungsu Hluttaw has entrusted me in accordance with the constitution, in the national interest. We are showing our benevolence in accordance with the provisions of the constitution for development of the languages, literatures, arts and cultures of national races. We will also try to set more commercial centres and industries to create economic and job opportunities in border areas as soon as they see stability and peace.

We are also trying to lessen the conflicts based on disagreements with local political forces that have not accepted the constitution yet. Today, democratisation is in the process for flourishing democratic practices, so each of us are to have a strong sense of democratic spirit for the type of freedom that is in conformity with our culture and society. We are exercising the executive power of the Union government the most effectively for sustainable development in the democratic practices.

Mr Speaker and Hluttaw representatives,

We are also implementing the proceedings we have pledged to this Hluttaw such as ensuring good governance, clean government and democratic practices, fundamental rights of citizens, the rule of law, transparency, undertaking, reducing the gap between the rich and the poor, creation of a harmonious society, economic reforms and environmental conservation.

Our government is the government of the people. So, we have to give the first priority to the public interest. We are giving educative talks, reminding and taking action in order that all of us become good public servants who win public satisfaction, trust and reliance. In this transitional period, we are working hard for transition to new system. So, we will take punitive action against those sticking to red tape system, and those without a sense of democratic spirit but with partiality. The executive power of the Union government shall reside in the whole Union.

We are trying to bring the Region and State governments’ administrative mechanisms and forms into force in accordance with the constitution. We have just started the new administrative mechanism and form, so the institutional building and capacity building of the Region and State governments are picking up momentum. We will soon step up the proceedings for the check and balance of the Region and State Hluttaws. Soon after the emergence of the laws, the administrative mechanisms ranging from the Union level to the ward/village level will be the administrative mechanism and form that are more effective and are designed to mobilize public participation.

Mr Speaker and Hluttaw representatives,

We are working with added momentum for making economic reforms by reviewing the monetary policy, fiscal policy, commercial policy and investment policy we have pledged to this Hluttaw for national economic growth. According to the principle of the constitution that the government shall render assistance as much as possible for improving the socioeconomic life for the people, farmers and workers, we are now pursuing the tasks in practice across the nation for rural development and poverty alleviation.

Moreover, we have undertaken to enact the microfinance industries law. In accord with the prescribed laws, we have raised the pension salaries of retired service personnel and political pension salaries, which were in conformity with the present era and system, by practising the power of the Union government. In line with the UN Millennium Development Goals, we have set an aim and are implementing it for declining poverty rate to 16 per cent in 2015.

At present, farmers have suffered losses due to instability of foreign currency exchange, uncertainties in world economy and floods caused by heavy rains. In accord with the provision in the constitution that the Union shall assist peasants to obtain right value of their agricultural produce, we are joining hands with the private sector to provide necessary assistance for peasants to be free from difficulty of bringing down the prices of agricultural produce and problem without recovery of expense. Moreover, we will manage arrangements for farmers to carry out cultivation and production on their farmlands without worries till their coming generations under the law.

(See page 9)
Second regular session of...

The main duty to be done by Hluttaw representatives are legislation duty. Members of executive and judiciary bodies are to adhere to laws passed by Hluttaw. In view of public interest, therefore, it is needed to attach all out efforts to legislative tasks. Viable proposals beneficial to the State and the citizens can be tabled. Furthermore, in Hluttaw the representatives can raise questions helpful to their constituencies and questions for emergence of good governance and clean government and strengthening legislature pillar.

In conclusion, he said in order to strengthen the democracy society more and more which is in the pipeline in the Republic of the Union of Myanmar, all representatives are to take their responsibilities in all seriousness from legislative side.

According to Section 24 of Amyotha Hluttaw Law and Section 7 of Amyotha Hluttaw Rules, if Hluttaw had needed to submit the proposals related to legislation, executive, national races affairs, economy, finance, social affairs and foreign affairs as well as other affairs, Hluttaw committees would have extended with the participation of hluttaw representatives within scheduled timeframe in line with the stipulations for formation of committee.

The extended committees and its chairman formed by today’s session were National Races Affairs and Domestic Peace committee chaired by U San Tun of Kachin State Constituency No. 11; Primary Rights of Citizens, Democracy and Human Rights Committee, by U Zaw Myint Pe of Mandalay Region Constituency No. 5; National Planning, Economic, Monetary and Tax Committee, by U San Pyae of Kachin State Constituency No. 7; Education, Health and Culture Committee, by U Khin Shwe of Yangon Region Constituency No.9; Women and Children Affairs Committee, by Dr Mya Oo of Bago Region Constituency No.9; Public Complaints and Appeal Committee, by U Aung Nyein of Magway Region Constituency No.2; The United Nations, ASEAN, AIPA and International Relations Committee, by Defence Services Personnel Representative Col Maung Htoo; and Farmers and Local and Overseas Workers Affairs Committee, by Dr Myint Kyi of Yangon Region Constituency No. 8. According to Amyotha Hluttaw Rule

Nation in smooth transition to new system...

(from page 8)

At present, instability of international monetary systems and world financial crisis affect the local economy. So, some domestic businesses faced difficulties. The government granted issuance of export and import licences within two weeks, establishment licences for companies within two months and passports, within 21 days for swift flow of foreign trade. Moreover, tax rate on exports were reduced to 7 per cent. However, some export items are facing difficulties. So, the government granted exemption of commercial tax from export items to be affected for a period of six months. Rules and regulations are being amended for convenience of investments for development of small and medium-scale industries as the artery or industrializing the nation. Based on industries, we would like to urge you all to avoid malpractices, abide by policies of the State and disciplines and not to put self-interest at forefront.

The national level workshop was held with the participation of all strata of life for amending the policies including foreign exchange rate in accord with the constitution, and the modern world. By systematically reviewing the suggestions and outcomes from the workshop, we will coordinate with international financial institutions and will carefully undertake the short-term and long-term implementations for daily social economic life of the State and the people.

At present, we are fulfilling the requirements for the national interest in real time with the executive power of the Union government by closely studying changes of economic and monetary affairs of international community and local economic situation. In the economic sector, we will uplift fair competitiveness in businesses in accord with the provisions of the constitution and equal rights for everybody and will deeply practise change of basic rules and regulations for reducing the transactional costs, removal of red-tapism, strengthening of market-oriented economic mechanism and development of industries and businesses.

Moreover, we are striving for raising interest of the State and the people by constantly meeting with leading associations and organizations of private sector as key drivers of the economic sector. The State will cooperate with private sector interchangeably and coordinate with them on economic problems so as to further strengthen the Public-Private Partnership. In increasing the economic profits, the private sector is to join hands with the government for creation of jobs for the entire national people, for promoting national productivity of the State and for raising manufacturing products with higher quality and standards in the region and across the world at competitive environment that will emerge in the future.

Mr Speaker and Hluttaw Representatives,

We are especially focused on ensuring fundamental rights of citizens in line with the constitution, amendment to laws on the farmers’ rights to own farmlands suitable to the changing situations, fulfillments of public healthcare and social welfare programmes according to the current needs, passing of laws for promotion of education and health standards, reform of the fourth pillar, the media in accordance with the constitution, and introduction of environmental conservation laws according to the real situation of the nation. And Hluttaw representatives will have to participate in this processes.

In implementing national development projects, our government has focused on eco-friendly development with assessment from all aspects. We will systematically implement environmental conservation works hand in hand with scholars at home and abroad, and non-governmental organizations in line with rules and regulations and principles.

Mr Speaker and Hluttaw Representatives,

Our government has inherited traditional foreign policy which has never been harmful to international and regional stability and security and it is maintaining friendly relations with global nations. What’s more, we are trying to stand tall as a dutiful member of the global family in international and regional organizations. For this reason, we have officially proposed to take the ASEAN chairmanship in 2014. We are extending the hand of friendship to all global nations and all inter-national organizations including the ASEAN.

Our nation has now smoothly transformed into a democratic Myanmar society in which a harmonious society can be built. Learning the current affairs of the world today, you can see clearly that the democratic transformation of our nation is in need a transformation the entire nation should be proud of.

We don’t have to feel down-hearted and discouraged though there are obstacles against our government. We still can make miracles with the fifth pillar, the people, the united front of the nation. With the unity of the entire nation, we have overcome independence struggles, nation building programmes throughout successive periods, sanctions and natural disasters.

Today, we have the constitution the entire nation has ratified in union, the government formed in line with the constitution and respective Hluttaws as inter-related pillars, and also judiciary pillar as an independent mechanism. The fourth pillar, media, is getting more and more developed. We are ready to coordinate with the international community to make those who don’t believe these situations believe, and to enable those who haven’t seen these situations see with own eyes. We are beginning to ensure that every citizen enjoys citizenship rights described in the constitution.

Mr Speaker and Hluttaw Representatives,

Our government is an infant government. Despite our very young age, we have started striving for the interest of the people in political, economic, social sectors and so on. The capability of a government can be measured only at the end of its term.

We will do our utmost to take duties and responsibilities vested by the entire nation, the constitution and the Pyidaungsu Hluttaw with trust. We have to bear the burden of these formidable tasks with all the seriousness and faith. To activate the constitution, the whole Union Government at different levels from me and the two Vice-Presidents to ward/village administrators have to practice the administrative power effectively and correctly.

We know what happen to people and what people want. And we are striving our best to fulfill their needs to the full extent. To conclude my speech, I promise that our government as a democratically-elected government will do our best for the interests of the people.

*****
Four ways to live longer suggested

ATLANTA, 22 Aug—US adults can reduce their odds of dying prematurely if they adopt four healthy lifestyle behaviors, including quitting smoking, health officials say.

Researchers at the Centers for Disease Control and Prevention in Atlanta came to that conclusion after analyzing data from the National Health and Nutrition Examination Survey III Mortality Study, a follow-up of NHANES III survey participants age 17 and older recruited from 1988 to 1994 and followed through 2006.

The study, published in the American Journal of Public Health, found people who engaged in all four healthy behaviors — not smoking, eating a healthy diet, getting regular physical activity and limiting alcohol — were 63 percent less likely to die early, compared with people who did not practice any of the behaviors.

However, not smoking provided the most protection from dying of all the causes examined, the study says. “If you want to lead a longer life and feel better, you should adopt healthy behaviors — not smoking, getting regular physical activity, eating healthy and avoiding excessive alcohol use — no more than two drinks per day for men, and one drink per day for women,” Dr Thomas R Frieden, director of the CDC, says in a statement.

By now the Coast Guard was supposed to have at least eight new ships — four 418-foot national security cutters and four 154-foot cutters — either in the water or about to be delivered. Instead it has only two of the largest ships already in use, with two ships more on the way.

LoBiondo and others in Congress, including Rep Bennie Thompson, the top Democrat on the House Homeland Security Committee, repeatedly have questioned the progress and scope of the fleet overhaul.

Coast Guard struggling to update its aging fleet

PASCAGOULA, 22 Aug—Nearly a decade into a 25-year, $24.2 billion overhaul intended to add or upgrade more than 250 vessels to its aging fleet, the Coast Guard has two new ships to show after spending $7 billion-plus.

Now it’s facing an uphill battle persuading a budget-conscious Congress to keep pouring money into a project plagued by management problems and cost overruns.

“Congress wants to work with the Coast Guard to meet their needs for its myriad missions, but will not simply supply a blank check,” said GOP Rep Frank LoBiondo of New Jersey, chairman of the House Transportation and Infrastructure subcommittee that oversees the Coast Guard.

By now the Coast Guard was supposed to have at least eight new ships — four 418-foot national security cutters and four 154-foot cutters — either in the water or about to be delivered. Instead it has only two of the largest ships already in use, with two ships more on the way.

LoBiondo and others in Congress, including Rep Bennie Thompson, the top Democrat on the House Homeland Security Committee, repeatedly have questioned the progress and scope of the fleet overhaul.

All forest fires put out in Russia’s Far East

VLADIVOSTOK, 22 Aug—Firefighters and rescuers have extinguished all forest fires in Russia’s Far East after reining in the last wildfires in the region in the past 24 hours, authorities said Monday.

By Monday morning, no incident of forest fire was reported in the region.

Wildfires in Russia’s forested regions are common during the dry and hot summer season. Most of the time, fires are caused by the negligence of local residents in the woods. A massive wildfire killed 62 people last summer in Russia.

Rescuers worked at the site of a collapsed house at Qinzheng City, southwest China’s Guizhou Province, on 22 Aug, 2011. Two trapped workers were saved 30 minutes after the accident happened on Monday noon, as the three-story building was under illegal expansion for one more floor.

INTERNET

Cops increasingly under siege after homeless death

FULLERTON, 22 Aug—Until last month, the most pressing issues in this quiet Southern California suburb were whether to build homes on rolling hills north of the city, how best to preserve a historic movie theater and a downtown bar scene that got a little too popular for its own good.

Now, the historic city that’s home to five colleges and a vibrant nightlife is the target of international outrage after a mentally ill homeless man died following a violent fight with six police officers that was captured on camera. In the video, 37-year-old Kelly Thomas, who suffered from schizophrenia, can be heard crying out for his father over the zapping sound of a stun gun.

The incident last month has ensnared Fullerton in an ever-widening array of state and federal investigations, resignations — and things promise to get worse for the city before they get better. The acting police chief last week ordered an internal investigation into an unrelated, but volatile confrontation last year after reviewing cell phone footage that appears to contradict sworn testimony given by police officers in court.

Public outcry over the new video prompted the department to acknowledge that officers may have arrested the wrong man.

INTERNET

Apple scab fungus more resistant to pesticides

ATLANTA, 22 Aug—Apple growers in the eastern US have a despised enemy known as apple scab — a disease caused by a fungus that forms ugly brown or greenish-black pockmarks on the fruit’s skin. A scabby apple is unfit for grocery stores because consumers are notoriously picky about blemished fruit.

Growers have kept the disease under control for decades by spraying trees with pesticides. Now, researchers say the chemicals may be losing their effectiveness as apple scab becomes ever more resistant, worsening the threat of outbreaks in commercial orchards.

“We’ve dealt with fungicide resistance over the years, but this time we’re losing three or four different classes of completely unrelated fungicides at the same time,” said Henry Ngugi, a plant pathologist with Penn State University’s Fruit Research and Extension Centre. “We have to literally go back to the drawing board.”

INTERNET

INTERNET

INTERNET

INTERNET

INTERNET

INTERNET

INTERNET
**World’s biggest dairy firm slashes organic production**

**WELLINGTON, 22 Aug—** The world’s biggest dairy manufacturer Monday announced it was cutting back its loss-making organic produce operations and focusing on emerging Asian and Pacific markets in a controversial move that critics say undermines New Zealand’s clean and green reputation.

Fonterra’s group director supplier and external relations Kelvin Wickham said the New Zealand-based, farmer-owned co-operative remained committed to the organic market, but growth in the market had significantly slowed since the global financial crisis.

Fonterra, best known for its Anchor brand of products, would meet with its organic farmers this week to discuss a plan bringing the business into a break-even situation, he said.

The plan included halving the number of organic suppliers in the North Island and concentrating them in the Waikato and Bay of Plenty regions, and reducing the amount of organic product processed at two of Fonterra’s three certified organic sites.

Wickham said the organic product range would focus on cheese, which provided the best returns, and on emerging Asian and Australian orgamics markets, where the returns and growth potential were stronger.

He said the reforms would bring “efficiencies of scale in processing the milk.”

---

**New Zealand tourism bodies eye China, southeast Asia**

**WELLINGTON, 22 Aug—** New Zealand tourism chiefs said Monday they are expecting the number of Chinese visitors to the country to rise after “improvements” to the visa application process.

China, Malaysia and Singapore were among the few countries sending increasing numbers of tourists to the South Pacific destination in July, while established markets, including the United Kingdom, the United States, Japan and South Korea, were markedly down, according to figures released by the New Zealand government last week.

Even neighbouring Australia saw a year-on-year drop of 3.3 percent in tourist numbers to New Zealand last month, with just 91,664 Australians being welcomed.

Overall international arrivals were down by 3.7 percent year on year in July to 176,084, although arrivals from China were up 20.6 percent, and the figures from Singapore and Malaysia went up 17.3 percent and 74 percent respectively.

Tourism New Zealand chief executive Kevin Bowler said Monday the “brightest news” was coming out of Asia, “where for the fourth month in a row, Singapore and Malaysia delivered double-digit growth on the back of the new aviation links that commenced in March and April this year.”

---

**Adoptions in Singapore fall by half over last decade**

**SINGAPORE, 22 Aug —** The number of adoptions in Singapore has fallen by half over the past ten years, local daily Straits Times reported on Monday.

Statistics showed the Ministry of Community Development, Youth and Sports have processed 325 adoption applications last year, down from 556 in 2005 and 703 in 2001, respectively, the newspaper said.

Adoption agencies and voluntary welfare organizations cited various reasons for the fall, including stringent checks, tightening of rules on the supply side and more people going for assisted reproduction.

Fewer people are looking to adopt children as they tried to have children through methods such as in-vitro fertilization, said Yap Mui, senior research fellow at the Institute of Policy studies.

---

**Utah researcher helps artist make bulletproof skin**

**SALT LAKE CITY, 22 Aug—** A bio-art project to create bulletproof skin has given a Utah State researcher even more hope his genetically engineered spider silk can be used to help surgeons heal large wounds and create artificial tendons and ligaments.

Researcher Randy Lewis and his collaborators gained worldwide attention recently when they found a commercially viable way to manufacture silk fibers using goats and silkworms that had spider genes inserted into their makeup.

Spider silk is one of the strongest fibers known and five times stronger than steel. Lewis’ fibers are not that strong but much stronger than silk spun by ordinary worms.

With Lewis’ help, Dutch artist Jallila Essaidi conducted an experiment weaving a lattice of human skin cells and silk that was capable of stopping bullets fired at reduced speeds.

“Randy and I were moved by the same drive I think, curiosity about the outcome of the project,” Essaidi said in an email interview.

“Both the artist and scientist are inherently curious beings.”

Lewis thought the project was a bit off the wall at first, Essaidi acknowledged.

“But in the end, what curious person can say no to a project like this?” she said.—Internet

---

**Finland develops disposable heart rate indicator**

**HELSDINKI, 22 Aug—** The Finnish company Spektikor has recently developed a novel type of disposable heart rate indicator, local media reported on Sunday.

Different from a conventional heart rate monitor, it is a speed heart rate indicator designed for first aid professionals and specially used in first aids in major accidents, disasters and other crises. According to Spektikor, the product is consisted of a heart rate sensor with two EKG electrodes and a LED indicator, which are connected by a 35-cm-long wire.

In operation, the sensor is placed on a patient’s cheek. If the heart rate is sticked to the patient’s cheek. If the heart rate indicator will flash green with each beat. If the heart rate is sticked to the patient’s chest and the LED indicator are connected by a 35-cm-long wire.

Spektikor, the product is consisted of a heart rate sensor with two EKG electrodes and a LED indicator, which are connected by a 35-cm-long wire.
Three cancers share genetic link

Chromosomes contain genetic information - too many or too few could lead to cancer.

INTERNET
WASHINGTON, 22 Aug — A gene has been linked to at least three cancers in different tissues in the body. US researchers say. Their findings, reported in the journal Science, showed a fifth of melanomas (skin cancer), Ewing’s sarcomas (bone) and glioblastomas (brain) had a defective copy of the gene STAG2. It controls the way genetic material is divided between cells. A cancer charity said the study provided researchers with new ways of tackling the disease. Human genetic information is bound up in 23 pairs of chromosomes. When a cell divides in two, there should be 23 pairs in each of the two cells produced. However, this does not always happen. Too many or too few chromosomes — known as aneuploidy — is common in cancer. Researchers at the Georgetown University School of Medicine, Washington, have found a gene which controls that separation of genetic material. Defective copies of STAG2 were found in 21% of Ewing’s sarcoma tumours, 19% of glioblastoma and 19% of melanoma. Professor Todd Waldman said: “In the cancers we studied, mutations in STAG2 appear to be a first step in the transformation of a normal cell into a cancer cell. “We are now looking at whether STAG2 might be mutated in breast, colon, lung, and other common human cancers.”

Internet

Photo shows the US model Amazon Eve (L), the world’s tallest model according to Guinness World Records. She is reportedly 6 feet 8 inches (203 cm) tall. Besides modeling work, Amazon Eve is also a part-time wrestler whose opponents are always tall and strong men. — Xinhua

Three cancers share genetic link

Chromosomes contain genetic information - too many or too few could lead to cancer.

INTERNET
WASHINGTON, 22 Aug — A gene has been linked to at least three cancers in different tissues in the body. US researchers say. Their findings, reported in the journal Science, showed a fifth of melanomas (skin cancer), Ewing’s sarcomas (bone) and glioblastomas (brain) had a defective copy of the gene STAG2. It controls the way genetic material is divided between cells. A cancer charity said the study provided researchers with new ways of tackling the disease. Human genetic information is bound up in 23 pairs of chromosomes. When a cell divides in two, there should be 23 pairs in each of the two cells produced. However, this does not always happen. Too many or too few chromosomes — known as aneuploidy — is common in cancer. Researchers at the Georgetown University School of Medicine, Washington, have found a gene which controls that separation of genetic material. Defective copies of STAG2 were found in 21% of Ewing’s sarcoma tumours, 19% of glioblastoma and 19% of melanoma. Professor Todd Waldman said: “In the cancers we studied, mutations in STAG2 appear to be a first step in the transformation of a normal cell into a cancer cell. “We are now looking at whether STAG2 might be mutated in breast, colon, lung, and other common human cancers.”

Internet
New Moscow sidewalks hard on heels

Progress comes at a price in Moscow, observers say, and the price of new sidewalks is fewer women wearing 5-inch heels.

Moscow Mayor Sergei Sobyanin has pledged to make the Russian Capital “more European,” and he is making good on his pledge by having tile sidewalks installed. The New York Times reported.

The problem is shoddy workmanship, observers said, with gaps between the tile bricks that seem designed to snare spike heels.

“The saddest thing of all is that spike heels, which Moscow women wore in any weather, will most likely disappear into history,” Nikolai Uskov, editor of the Russian edition of GQ magazine, wrote in a blog.

Many of the city’s current sidewalks are comprised of asphalt, which can melt in the hot sun.

A poll released last week showed 62 percent of those asked favored the new sidewalks.

“Heels fall between the seams,” said Nadezhda Kodol, 25, wearing wedges as she walked past a torn-up sidewalk.

---

U2 singer Bono denies reports of health scare

LONDON, 22 Aug—U2 lead singer Bono on Sunday denied reports he had been taken to hospital after complaining of chest pains while on holiday in the south of France.

The 51-year-old did attend the Princess Grace hospital in Monaco, but a spokeswoman said it was for a routine checkup. “Despite press stories to the contrary, Bono has not suffered a recent health scare,” the spokeswoman said in a statement given to Reuters.

“Reports of his being rushed to hospital for emergency treatment are untrue, Bono is in good health and enjoying a family holiday in the south of France.”—Reuters

---

Nero knocks Amy Winehouse off top of UK album chart

LONDON, 22 Aug—The late soul singer Amy Winehouse, whose album “Back to Black” spent three weeks at number one on the UK charts after her unexpected death last month, lost the top spot to the debut album from dance music act Nero on Sunday.

Nero’s dubstep-influenced album “Welcome Reality” also overtook chart staple Adele’s “21”, which held the second spot, pushing Winehouse’s “Back to Black” to number three, the Official UK Charts Company said. US rappers Jay-Z and Kanye West slipped to fourth place with “Watch the Throne”.

Former Busted and Fightstar band member Charlie Simpson’s solo debut “Young Pilgrim”, and “The Ultimate Collection” from country singer John Denver were the only new entries apart from Nero’s in the album top 20.

Reuters

---

Ill inmate gets married during hearing

An Illinois lawyer says acting as go-between at the wedding of an accused drug dealer and his pregnant girlfriend was a first for him.

Attorney Robert Duffy did the honors by placing the ring on Jessica Ortiz’s finger because his client, Tharvin Benitez, wasn’t allowed to touch his bride due to courtroom regulations.

“In 40 years of practice, that’s never occurred before,” Duffy told the Chicago Sun-Times.

The handcuffed Benitez and Ortiz became man and wife in a quickie ceremony Friday in the Wheaton courtroom of DuPage County Judge Blanche Farwell, who is also presiding over Benitez’s case on felony drug charges.

Benitez, who was busted in May, faces 30 years and deportation if convicted, was in court to answer the charges.

He expressed his desire to legally marry Ortiz before their child is born, which the newspaper said appeared imminent.

“It’s going to be a while before they take their honeymoon,” Duffy said.

“But love springs eternal.”

---

‘The Glee Project’ ends with a twist

NEW YORK, 22 Aug—If the creators of “Glee” are looking for new faces to bring into the fold then they’ve found it with “The Glee Project.”

Nineteen-year-old Samuel Larsen from Los Angeles and 18-year-old Damian McGinty of Derry City, Ireland, both won the inaugural season of the talent competition show where they each get a seven-episode arc on “Glee.”

Larsen, a rocker with dreadlocks, was described as having a “cool, mdy, rock spirit” that has been missing from the hit Fox show.

The judges believed McGinty, however, was the most likable and most improved.

The show put 12 contestants through a “Glee” bootcamp where they were critiqued on their singing, dancing and acting throughout the 10-week series.

The other finalists, Lindsay Pearce, 20, and Alex Newell, 18, didn’t go home losers. The show’s co-creator Ryan Murphy was so impressed he decided to write them into two episodes of the show. “Glee” returns for its new season in September.—Internet

---

St Basil’s Cathedral is seen through a heavy smog on Red Square in Moscow on 4 Aug, 2010.

Newtown, Connecticut's government said yesterday it would release the names of eight police officers who fired at the gunman who killed 26 people in the shooting massacre at Sandy Hook Elementary School on December 14, 2012.

TheConnecticut Departmentsofgovernment said in a statement that the decision was made “after careful consideration of the need to balance the public’s right to know against the need to protect the identities of law enforcement officers who may be targets of threats.”

Newtown police chief, Michael Connolly, said the decision to release the names had been made despite the threat.

---

Detroiters get false water shut-off notices

The Detroit Water and Sewerage Department said a computer glitch caused many residents to receive notices threatening to shut off their water.

Mary Sevakis, a spokeswoman for the department, said the false shut-off notices told residents their homes would go dry unless they made immediate payments of more than $900.

“It’s a computer software glitch,” Sevakis said. “We received numerous customer complaints about the notices, and we determined that they referred to one address and one account that had an overdue balance. Customers who received those notices had no connection to that account, and they don’t have to worry about their water being shut off.”

---

Legendary secures $220 m for China movie venture

LOS ANGELES, 22 Aug—Legendary East, the Hong Kong-based venture launched by Legendary Entertainment this summer, will get $220 million in funding from a new investor, the company announced on Sunday.

The investor, Paul Y Engineering Group, will take a 50 percent stake in the new company, which will fund two English-language, event-style films per year for global audiences.

“We are very pleased that PYE has committed to Legendary East. This is another important milestone following the recent announcement of Legendary East’s formation,” said Thomas Tull, Chairman and CEO of Legendary Entertainment and Chairman of Legendary East. “We are committed to China and the surrounding region for the long run, and to producing entertainment that is globally appealing in quality, scale and impact.”—Internet

---

Tuk’ or three wheeled auto rickshaw, near the Eiffel tower in Paris 18 Aug, 2011. The tuk tuk, a mode of public transportation found commonly in Southeast Asian countries like Bangkok and Phnom Penh, is becoming an increasingly popular choice of travel for tourists in France during the summer holidays.

---

A velo taxi (R), or bicycle taxi, drives past a “tuk-tuk”, or three wheeled auto rickshaw, near the Eiffel tower in Paris 18 Aug, 2011. The tuk tuk, a mode of public transportation found commonly in Southeast Asian countries like Bangkok and Phnom Penh, is becoming an increasingly popular choice of travel for tourists in France during the summer holidays.
Simpson wins Wyndham for 1st PGA Tour title

CINCINNATI, 22 Aug—Fourth-seeded Russian Maria Sharapova survived an erratic performance to win the Cincinnati WTA title, prevailing 4-6, 7-6 (7/5), 6-3 over Serbia’s Jelena Jankovic.

Sharapova, 24, earned her second title of the season after a triumph in Rome. She improved on her runner-up finish to Kim Clijsters here last season and gave herself a momentum boost prior to the US Open, the final Grand Slam of the season that starts on August 29 in New York.

But it was no easy matter. After an aggressive start saw Sharapova take a 4-1 lead, Jankovic went on a roll, breaking the Russian three times in a row and opening set when Sharapova double-faulted.

The shift recalled last year’s final, when Sharapova failed to convert three match points against Clijsters and ended up losing 2-6, 7-6 (7/5), 6-2. Despite a stream of unforced errors—including a total of 11 double faults—Sharapova finally took the second set winning the last five points of the tiebreaker. The third set started with six straight break of serve before Sharapova held for a 4-3 lead. Jankovic double-faulted twice to surrender the next game, leaving Sharapova to serve out the match after two hours and 49 minutes.

Jankovic, who has battled back, wrist and ankle injuries, was playing in just her third title of the season, after her runner-up finish in Monterrey. With her game in shape, this week appeared to offer her a golden opportunity thanks to wealth of injury absences.

Clijsters withdrew with the abdominal strain that will keep her from trying for a third straight US Open title.

Venus Williams was sidelined by a virus, Serena Williams pulled out early with a toe injury and a hand injury forced out third-seeded Victoria Azarenka.

Jankovic reached the semi-finals on a walkover when China’s Peng Shuai withdrew with a hip injury.

Eto’o to become highest paid soccer player

MILAN, 22 Aug—In a July 4th deal with Russian club Anzhi Makhachkala for the transfer of striker Samuel Eto’o, a deal that should make the Cameroon international the highest paid soccer player in the world. After several days of negotiations, Italian media report Sunday that the two clubs have agreed on a transfer fee of $38.9 million and that the deal will be formalized on Monday.

Anzhi is expected to give Eto’o a three-year contract worth $28.8 million per season, surpassing the estimated $17.3 million that Cristiano Ronaldo earns at Real Madrid and the $15.1 million that Lionel Messi is paid by Barcelona. Anzhi, from the southern Russian province of Dagestan, is owned by billionaire oil tycoon Suleiman Kerimov. The 30-year-old Eto’o is considered still in his prime. He has already won three Champions League titles — two with Barcelona and one with Inter — and is apparently excited about playing in the developing Russian league.

In Forbes magazine’s latest list of the world’s richest people, Kerimov’s net worth was estimated at $7.8 billion, tying him for 118th place with Italian premier Silvio Berlusconi and family. Anzhi’s captain is 38-year-old Roberto Carlos, once the world’s most expensive player, who is former world Cup winner.

Simpson wins Wyndham 4th PGA Tour title

CINCINNATI, 22 Aug—Andy Murray won the Cincinnati Open Sunday when his opponent Novak Djokovic, retired injured. Murray was already in control and leading 6-4, 30-0 when Djokovic, who had received treatment to his right shoulder at the end of the first set, called it quits. Murray was able to break to 3-3 and bring the crowd to life, in anticipation of a real contest.

But Murray, looking confident and efficient, broke again straight away, finishing off a magnificent rally with a superb cross-court forehand winner. Murray served out the set and Djokovic called for a medical time-out during the interval, receiving an extensive massage to his right shoulder and upper-arm. He returned to the court
Weather forecast for 23rd August, 2011

<table>
<thead>
<tr>
<th>Neighbourhood</th>
<th>Temperature (°C/F)</th>
<th>Forecast</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neighbouring Mandalay</td>
<td>28/82 24/75</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Ayeyawady</td>
<td>29/84 24/75</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Eastern Shan</td>
<td>26/79 20/68</td>
<td>Fairly widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Northern Shan</td>
<td>30/86 22/72</td>
<td>Fairly widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Southern Shan</td>
<td>22/72 18/64</td>
<td>Fairly widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Rakhine</td>
<td>28/82 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Yangon</td>
<td>29/84 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Mon</td>
<td>27/81 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Magway</td>
<td>32/90 24/75</td>
<td>Scattered rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Lower Sagaing</td>
<td>33/91 24/75</td>
<td>Scattered rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Upper Sagaing</td>
<td>31/88 22/72</td>
<td>Fairly widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Kayin</td>
<td>27/81 22/72</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Kayah</td>
<td>25/77 20/68</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Kachin</td>
<td>31/88 24/75</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Rakhine</td>
<td>28/82 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Yangon</td>
<td>29/84 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
<tr>
<td>Mon</td>
<td>27/81 23/73</td>
<td>Widespread rain or thundershowers</td>
<td>80%</td>
</tr>
</tbody>
</table>

State of the Sea Squalls with moderate to rough seas are likely at times off and along Rakhine Coasts. Surface wind speed in Rakhine States and widespread in the remaining Regions and States with isolated heavy falls in Rakhine, Ayeyawady, Kachin, and Mon. The necessity of a recall recorded from Thursday (18) 150 knots, Thursday (19) 30 knots, Friday (20) 55 knots, and Saturday (21) 65 knots. In the meeting, these systems are weakening in the next 24 hours.

R/489 Printed and published by the New Light of Myanmar press in Nay Pyi Taw, the News and Periodicals Enterprise, Ministry of Information.
Hluttaw representatives in action with concept of serving interest of people, Union and nation without party attachment, dogmatism, localism, racism and regionalism

First Pyithu Hluttaw second regular session begins

NAY PYI TAW, 22 Aug—The first Pyithu Hluttaw second regular session took place for the first day at Pyithu Hluttaw Hall of Hluttaw Building here this morning.

It was attended by Pyithu Hluttaw Speaker Thura U Shwe Mann and 389 representatives.

The speaker in his speech said that present at the session are distinguished guests and journalists apart from the Hluttaw representatives who will raise questions and submit proposals and laws. So, it is fair to say that the session has met all democratic requirements. They have to accept suggestions the media, the people and the international community will make.

They will carry out the tasks in accordance with the nation’s Hluttaw formation in which the President exercises the executive power and the Hluttaw exercises the legislative power which is different from the process in which the Parliament exercise the legislative and executive powers, duties and powers of the Hluttaw, the Hluttaw committees and commissions, and bodies.

Learning lessons from the past events, they will have to do all what should be done with determination and in unity today. Therefore, the Hluttaw needs to be competent and strong. It is also needed to make the Hluttaw stronger. Hluttaw representatives need not only to train variously to improve their skills, but also to show mutual respects to consolidate unity. He said that he is pleased to see that Hluttaw representatives are in action with the concept of serving the interest of the people, the Union and the nation without party attachment, dogmatism, localism, racism and regionalism.

In fact, Hluttaws are an organization that has all characteristics and essence of democracy and shares

(See page 6)

Second regular session of first Amyotha Hluttaw held for the first day

NAY PYI TAW, 22 Aug—Second regular session of First Amyotha Hluttaw for the first day was held at Amyotha Hluttaw Hall in Hluttaw Building here this morning.

The session was attended by Speaker of Amyotha Hluttaw U Khin Aung Myint and 211 Amyotha Hluttaw representatives.

Speaker U Khin Aung Myint in his introductory speech said the first regular session of Amyotha Hluttaw was held from 31 January to 23 March at which 166 representatives raised 33 starred questions and submitted 16 proposals. Moreover, four permanent committees were formed. Hluttaw confirmed that if necessary, temporary committees might be formed by members of the committees. So, the Speaker formed the committee for complaint and appeal vested duties in them. With the permission of Hluttaw, seven more temporary committees will be formed at today’s session.

Hluttaw representatives’ duties are stipulated in Section (9) of Chapter (4) of Amyotha Hluttaw Law, powers in Section (10), etiquettes and disciplines in Section (11) and rights and previleges in Section (12). Hluttaw representatives should follow rules and regulations keeping their duties and authorities in mind. Recently, Hluttaw system which is the essence of democracy was exercised in the Republic of the Union of Myanmar. All the Hluttaw representatives are in need to be considered as idols for next generations because they are pioneers who first implemented parliamentary democracy mechanism.

He continued that in doing so, they are just Hluttaw representatives, not administrative body members. They are just Amyotha Hluttaw representatives, not State/Region hluttaw representatives. Region/State hluttaw jointly practiced legislation and executive tasks, and judiciary task separately. At Union level, legislation, executive and judiciary tasks are carried out in a separate way.

(See page 9)