



## 4 ways pets ensures a healthy Family

A family is definitely the pivotal importance for everyone. It's the support system many depend on and many struggles to keep it pretty and shiny. They wake up every morning, take the subway and head to our work, which they may or may not love just to be able to provide for our family. They strive to provide comfort, stability, and happiness both physically and emotionally for our family hence we continuously look for avenues to make this ambition a reality. A happy family is a healthy family, is something many of our ancestors believe. Therefore, we always ensure that our family members are healthy in any necessary way possible. However while many families prefer technology, they've forgotten the simplest method in keeping a healthy family is with pets. Pets have been men's best friends since the era of dinosaurs. Here are a few reasons how and why pets ensure your family members health and happiness.

### 1. They're great exercise partners.

Pets are great incentives for workouts; however, it most definitely depends on the pet and the training that's given to the pet. However if you're a proud owner of a cat or dog then rest assured with the right training they can become your ultimate motivation for a great training partner. They're great partners for hiking and making workouts exciting, where you're able to explore safely and rely on a trustworthy partner. Furthermore, as an outdoor animal, their instincts are tuned to the roughness of nature and the adventure it upholds. Hence, this gives you an opportunity for an excellent cardiac workout as well as a chance to embrace nature. Therefore, drag your furry friend along for a wild ride.

### 2. Great psychological companions.

Health consists of both physiological and psychological functions. Animals are known for their capability of understanding and observing situations. Instinctually they're the closest towards human thinking and emotions; therefore, they tend to be able to relate us. They understand our needs and they are able to give us psychological comfort. For many year psychologists have used pets to cure bipolarity, depression, OCD, anxieties, and PTSD syndromes. The support, the comfort, and the reliance a pet provides allow their owners to find relief. Eventually,



this provides a chance to ensure a healthier mind and lifestyle.

### 3. Keeps your children immune deficiency up.

Children are your main purpose of creating a safe cocoon. However, in our digitalized world, your children are easily influenced into playing video games or being continuously at home. While many assume it isn't a huge problem, it increases the risk of immune deficiency and vitamin deficiency. If one's familiar with the theory, the children who are exposed to the dirt and nature at a young age develop a higher immune system and sufficient Vitamin D because of having enough exposure to sunlight. These children develop a stronger body and higher tolerance towards extremities. Having a pet allows your children to be exposed to nature, dirt and the sun at a very young age. This develops their tolerance and increases their visibility. Hence having pets actually takes your children away from the digitalized world, away from obesity and finally encouraging them with nature.

### 4. Increases the need for proper hygiene.

Proper hygiene has become an important focal point in any household. Keeping a clean household prevents your family from contracting any form of diseases or viruses. Furthermore, it also allows your family into having a happy and confident environment for continuous progress and growth. However having a pet increases the responsibility to constantly keep the hygiene in check. It increases the importance as well as your consciousness to keep not only the pet clean but also your whole house and surroundings. If you're a family with young children, this gives your children the early education and importance of hygiene. Eventually, it encourages both cleanliness and health as a priority in your family. So, if you're considering taking a pet then think no more, walk down to your nearest adoption center and pick your first pet. Even though pets bring spiritual comfort but they too bring various health benefits as well as lifestyle benefits to a family. After all, that's what we all strive for.



## Stomach pain during pregnancy: what's normal, what's not

Stomach pain during pregnancy can cause anxiety and fear, especially if it's your first pregnancy. There are so many changes happening in your body, to your emotions and your mind; you are at your most hormonal. Like most women you will become hyper vigilant in order to make sure you have the healthiest gestation and deliver a safe, healthy and happy baby so you will notice every little niggle and wonder if it is just a part of the process or something more serious.

### Experiencing stomach pain during pregnancy is almost guaranteed.

Your uterus has to grow and stretch to accommodate the baby, or multiple babies. You will experience round ligament pain and possibly have false labor contractions called Braxton Hicks towards the end of your pregnancy.

You may become full much sooner as your stomach and digestive organs compete for room and you may become sensitive to some foods, which may cause you to have gas or indigestion. You will become less agile as you grow, preventing you from being as active as you were before, which means you will have to endure some discomfort when you walk, sit and lie down.

Every day activities like short car trips and sleeping will become a little more complicated as you become accustomed to your expanding girth. Most instances of pain or discomfort are to be expected and are rarely cause for alarm, particularly in isolation, when they are not coupled with other symptoms or signs such as bleeding. Should pain in your stomach become unbearable or constant and be coupled with other events such as bleeding, clotting, severe vomiting, fever or headache; it may be an indication that there is something wrong. Unfortunately pregnancy doesn't always go according to our desires.

Problems like pre term labour, ectopic pregnancy or miscarriage can occur. It happens to many women who go on to have successful pregnancies and healthy babies and



it is vital to understand that you are not alone if something goes wrong. It is important to seek professional advice if you have pain coupled with other symptoms and to talk about your experiences with other women and health professionals.

In fact having a good relationship with your obstetrician/gynecologist, your midwives/doulas and other women in your life will help to alleviate unnecessary worry and address serious issues quickly should they arise. Your support networks are your sanity, strength and stability. There are many ways to nurture yourself when you are pregnant to help ease some of the discomfort associated with the intense changes that your body will experience.

Taking things slow and looking after yourself is imperative and although you can continue to do most of your day to day activities, including more vigorous ones like exercising or sexual intercourse, you just have to be mindful of your condition and pay attention to your movement and exertion.

Take warm baths; not too hot, just comfortable. Being in water is one of the most comforting and therapeutic ways to restore the strain of day to day life on your body; it is working very hard to grow this baby.

Eat well, drink plenty of water and stay active by doing some light yoga or going for comfortable strolls in the fresh air. Keeping your body healthy and limber will eliminate most of your discomfort or at least equip you with mechanisms to cope with physical strain.

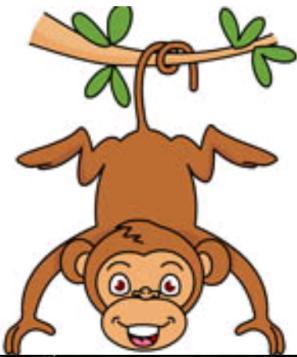
Book yourself in for a massage by a certified pregnancy technician; your body will thank you for it. Meditation is another effective way to strengthen your mind and keep you focused. These skills will come in handy during the birth of your baby too.

Above all, enjoy the ups and downs of your pregnancy and keep yourself informed. It's an exhilarating experience and one you will withstand far more positively if you are mindful and educated.



## Things We Don't Know

A 2009 study found that when men interact with an attractive woman, they may become "cognitively impaired."



## CURIOUS FACTS

The liquid inside young coconuts can be used as a substitute for blood plasma.

Donkeys kill more people annually than plane crashes.

You burn more calories sleeping than you do watching television.

The first product to have a bar code was Wrigley's gum.

## History Mystery

At undergraduate level, now students deal fluently with numbers, negative, rational, real, or complex and they solve linear and quadratic equations without a problem. What is nearly obvious today, is however relatively recent in the history of mathematics. A formal definition of the reals and even of the natural numbers was only given in the twentieth century. In this book, you can read how the number concept of the ancient Greek has evolved during the centuries till we arrived at our modern concepts. The book is written in such a way that it can be enjoyed by students at an undergraduate level. A proper level of readability is maintained throughout. The text is not overloaded with citations and references which sometimes happens in professional historical studies. Neither is it a popularizing account of anecdotes. A short introductory chapter explains the number systems as we know it now, including the notion of algebraic, transcendental, and complex numbers and the cardinals and (transfinite) ordinals. This is followed by a brief survey of the notation for numbers in ancient Egypt, Babylon, and Greece, and of course the usual positional system that we are using now. The latter are only notational issues. The true development of the number concept is started when analyzing the Greek vision, who thought of numbers as magnitudes and they had proportions, which were not considered to be numbers. This makes quite a difference. For example, their geometric interpretation of the product of two numbers is the area of a rectangle. So different powers of a variable could not be added since for example adding a length and an area made no sense. What we would call a ratio of two natural number was a proportion for them and it corresponded to a geometric construction. When such a proportion could not be expressed by natural numbers they had a problem with incommensurability like  $2\sqrt{2}$  and  $p$  since these are irrational. It is only with Diophantus that we see some kind of algebraic manipulation to solve problems which were equations, given in the form of 'similarity' of proportions. The constraint that they allowed only constructions using straight edge and compass is a myth. They were not really strict on that. This restriction was added later by copyists. The Hindu-Arabic number system, including the zero was brought to Europe via Medieval Islamic authors. Al-Kwarizmi with his book of calculation the al-jabr (the origin of the word algebra) is the best

known one. These Islamic authors solved quadratic and even cubic equations using computational rules that looked algebraic, although the underlying idea was often still geometric. For example  $ax^2+bx=c$  and  $ax^2+c=bx$  and other variants could be solved, but they required different techniques and they were not considered as special cases of our general quadratic equation. Moreover, the problems were still formulated rhetorically, such as 'squares and roots equal numbers' or 'squares and numbers equal roots' for the above examples. No symbols were in use yet. Since no quantities of dimension higher than three were conceivable, the cubic was the final frontier and of course only positive outcomes were considered to be solutions. Mathematics revived in Europe in the 12th-16th century. The Hindu-Arabic number notation was popularized in Europe by Fibonacci's Liber Abaci. Texts were copied and translated from the Arabic and Greek originals. Probably because of all this copying, abbreviations were introduced especially by the Cossists in Germany named after the influential Die Coss by Christoff Rudolf. This cos, represented by the letter c was a translation of the Italian cosa. Italians used it to name the unknown in an equation. The plus and minus signs and the square root sign were introduced, and as long as the final result was positive, also intermediate negative quantities could be used in a formal sense. However, soon negative numbers were accepted, be it reluctantly, as a result. Eventually Cardano, Tartaglia, and del Ferro, although fighting over precedence, solved a general cubic equation and Bombelli took roots of negative numbers, hence opening the gate to complex numbers. With the scientific revolution at the end of the 16th century, Viète already used a notation that came close to ours, Simon Stevin finally identified proportions as proper rational numbers, Napier provided logarithms as an elegant computational tool. Descartes connected algebra and geometry and, using proportions and a geometric construction, he could define the product of two lengths to be another length, hence the product kept the same dimension as the factors. Numbers started to emerge as entities that lived independent of what they counted or measured. Newton already gave a loose definition. Euler and Gauss of course contributed to calculating, but it was Hamilton who first defined complex numbers as a couple of reals with particular computational rules. He extended it to quaternions and

even further. It was however Dedekind at the late 19th century who really started to think about the definition of numbers and number systems and came up with the definition of a field. Later he also defined the reals with his cuts, filling up the real line to form a continuum. Finally the natural numbers, who were the basis of everything, were defined in an axiomatic way by Peano and Frege, based on set theory. This completes the number systems we are used to building them up in a nice hierarchical structure. With the continuum of the reals, a finite interval now contains infinitely many real numbers, as many as there are on the whole real line, seemingly a paradox. This has brought Cantor to study the transfinite ordinals. It is clear that the last chapters of the book where Dedekind enters the stage, the mathematics become a bit more demanding, but Corry progresses at low pace and the development should be still understandable for undergraduates. The 'casting out nines' test is explained in such an appendix, something that is probably unfamiliar to undergraduates in an era of computers and calculators. It is a highly recommended and pleasant read, not pedantic, but not casual either. You learn for example that it is not because one is the first to use a concept, that one is recognized for it. It will only be accepted by a community if it is adopted by an authority. Also, every copy or translation will add something to the original so that after a while the difference can be considerable. The book is written with great care, but nevertheless I could spot a puzzling typo on page 23 where it says that a gigabyte is a hundred million bytes whereas it should be a thousand million.



## Funny Quotes

If you want to be criticized, marry.

— Irish Proverb

# HC upholds life term in acid attack case



CHENNAI, JUL 18 (PTI)

Madras High Court has upheld the life sentence awarded to a 31-year-old man in an acid attack case which caused the death of a woman in 2013, observing that the punishment imposed by a lower court was reasonable and proportionate. Dismissing the appeal filed by accused Vijay Bhaskar, a

division bench comprising justices S Nagamuthu and V Bharathidasan said the trial court order of 2015 was right in convicting the accused and sentencing him to life imprisonment as the prosecution has proved the case beyond all reasonable doubts. According to prosecution, Bhaskar wanted to marry 21-year old Vidya and her family had sought three

months time to conduct it. Meanwhile, suspecting that she was in relationship with another person, he had attacked her with the acid at a computer centre where she worked on January 30, 2013.

Even as the victim ducked, the acid fell on her back and hands. The accused then rubbed her face on the floor where the acid had been spilt, leaving her seriously injured. Vidya died at a hospital about a month later. The high court observed that the accused had poured acid on the woman and since it did not fall on her face, he rubbed her face against the acid spilt on the floor and also manhandled her. Hence, the punishment imposed was reasonable and proportionate, the judges

ruled upholding the Kancheepuram District Principal Sessions Court order sentencing him to life imprisonment.

Rejecting arguments of the accused's counsel, the bench said, the dying declaration of the woman was recorded by the Metropolitan Magistrate based on the opinion of the doctor who had attended the deceased, stating that she was conscious and in a fit state of mind to give the statement.

The judicial dying declaration was in conformity with the statement recorded by the police, it observed and said, "The prosecution has clearly established that it was the accused who threw acid on the deceased which ultimately resulted in her death."

# Unilaterally deducting dues from State govts 'unacceptable':TN

CHENNAI, JULY 18 (PTI)

Tamil Nadu Chief Minister J Jayalalitha today welcomed the draft of the Centre-State Investment Agreement, but termed as unacceptable its move to deduct dues from state governments, saying it was trying to pass on financial burden to states.

"Recently, the draft Centre State Investment Agreement (CSIA) has also been circulated by the Ministry of Finance. While we welcome this Government's move to actually involve States, this is an appropriate forum to voice some concerns about the draft Centre State Investment Agreement", she said at the Inter-State Council Meeting in New Delhi today.

State Finance Minister O Panneerselvam who represented the State government, read out the CM's



speech.

"I am concerned that through the CSIA, the Government of India is trying to pass on some of the financial burden it may suffer and making States liable under the CSIA mechanism is unfair", she said.

"The draft CSIA permits the Government of India to unilaterally deduct any dues from State governments from the Central Government transfers to States, which is completely unacceptable", she said.

On appointment and removal of Governors as per

the Justice M M Punnhi Commission report, she said "it may not be appropriate to act with haste on the recommendation providing a fixed term of five years for Governors and removal only through an impeachment process and not at the pleasure of the President".

Strongly supporting the Commission's report that the Centre share the costs incurred by States in implementation of Central legislations, she said "the present Government in the Centre has been particularly guilty in the levy of cesses and surcharges in the last two years". "This trend must be reversed and the cesses and surcharges imposed (upon States) must be added back to the base taxes and shared with States", she said.

On the Commission's

report with reference to the environment, natural resources and infrastructure, she urged the Centre to establish the Cauvery Management Board and the Cauvery Water Regulation Committee. She also demanded speedy implementation of interlinking of Inter-State rivers, starting with the peninsular rivers.

On the Centre's Sarva Shiksha Abhiyan scheme, she said in 2015-16, the HRD Ministry approved Rs 2,329.15 crore outlay for Tamil Nadu with 60 per cent share from the Centre.

But the Centre released only Rs 821.11 crore against its share of Rs 1,397.49 crore, despite the State having submitted all necessary documentation, the Chief Minister said. "Such shortfall in release are unfortunate, particularly under SSA which has earmarked funding through the Education cess", she added.



Minister for Housing and Urban Development Udumalai Radhakrishnan is seen presiding over a meeting held at Tirupur collectorate on Saturday in the presence of Collector Jayanthi to review the ongoing Rs.56.66 crore Thirumurthy hills joint water supply scheme works being executed by TWAD Board at Udumalpet. DRO Prasanna Ramasamy, RDO Sathanaikkural, PO, DRDA Reuban Shankar Raj, Pollachi MP Mahendran are also seen

# Nehru College celebrates Graduation Day Students exhorted to develop linguistic capabilities



COIMBATORE, JUL 18:

Students who took part in the Graduation Day of Nehru College of Management were exhorted to develop their linguistic capabilities so as to enhance their competitive skills in the present day world. Ms. Priya Ramkrishnan, proprietor - Corbelsoft Technologies, Chief Guest of the function held on Sunday, said that the focus of education should shift away from passing exams to building skills, knowledge and right values & attitudes. Education should be culture and context specific so that it is accessible to large masses of the society. Education should be inclusive and should be useful and relevant to large masses of people. Stating that the youth of today are an interesting mix she said they are energetic consumers of fashion, cinema and lifestyle products. The internet and new media are their forte. It is believed that their brains are wired differently as compared to the earlier generations! They grasp everything on the digital media much faster than the older generations! Especially video games, social media and the like! They are simultaneously highly driven and geared with boundless possibilities. With their own set preferences they do not seem to need advice and

their focus is on social media. Their desire is to earn big and spend big. There is a general disrespect for everything old and they are greatly influenced by the internet and television. Nevertheless, their untiring energy makes them the best choice as the generation to be encouraged and groomed for a vibrant India! They absorb information at a speed unlike most generations in the past and also have a capacity to retain and reproduce this information at will! But at the same time

it is this very same youth that is also vulnerable. They communicate through photos and videos. They seem to love the use of irony and humour. They are a very demanding lot and want "instant gratification". They do not seem to show loyalty to their employees and are sometimes seen to have unrealistic expectations. In her message to the youth of today as the future of this great economy Priya asked the students not to resort to unethical practices. She urged them to develop personal and cultural values and enhance their linguistic capabilities.

Dr.P. Krishna Kumar, CEO & Secretary Nehru group of Institutions, presided over the function. Degree certificates were given to 82 students of MBA stream and 46 students of MCA stream. Dr.S.Franklin John, Principal Nehru College of management welcomed the gathering.

# New President of NITMA

NEW DELHI FRIDAY, JULY 18:

Mr. Sanjay K Jain, MD of TT Limited was elected as President of Northern India Textile Mills' Association (NITMA), the apex body of textile industry in North India. NITMA elected its new leadership team in its annual general meeting held on Friday. Mr. Rajiv Garg, MD of Garg Acrylics was elected as Senior Vice President and Mr. Manish Bagrodia was elected as Vice President. Mr. Hardyal Singh Cheema the outgoing President handed over the baton to the new team. Mr. Naishadh Parikh, Chairman of CITI and Chief Guest for the AGM and past NITMA Presidents congratulated the



newly elected team of NITMA and imposed full confidence in the team to be able to take the industry forward in these challenging but interesting times. During the meeting, he also appealed to all textile associations in India, including NITMA to come together with a holistic approach and always work for complete value chain in Textiles.

# No court orders required to protect govt or public land: HC

CHENNAI, JUL 18 (PTI):

Making it clear that no court orders are required to protect government or public lands and it was the responsibility of Collectors, Madras High Court directed Tamil Nadu government to examine it and entrust it to officers concerned for more effective mechanism at district level. The First bench, comprising Chief Justice Sanjay Kishan Kaul and Justice R Mahadevan gave this direction on a petition by one P Rajendran, seeking a direction to Tiruvallur District Collector and revenue officials of Ponneri taluk, to remove all encroachments on lands at Periyakavanam village. The bench said it is the Collectors' responsibility to ensure that public land is protected and not encroached upon and does not require orders from the Court. The HC said it would like the Chief Secretary to look into it and entrust it to officers concerned for more effective monitoring at district level to ensure protection of the land and work out methodologies to deter encroachments. The matter relates to 13.75 acres of poro mboke land in the village near a river. Though pattas were given by Tamil Nadu Refugees and Rehabilitation Department in 1971 for Burmese refugees to build homes, none occupied it as it was agriculture land and there was no infrastructure or transport. Cattle were grazed there and a portion of it was used as a graveyard with no damage to the lands and the river. Mahadevan alleged anti-socials had formed an association, encroached on lands with indirect support of the Government machinery and indiscriminately damaged the river bunds. Earlier the Bench in an interim order had directed authorities concerned, including the Collector, to look into the issue to ensure that the land is allotted only to the allottees and not some third parties and to take up the exercise within two months and submit a report before it.

# Agri sector scaled new heights in AIADMK rule

COIMBATORE, JUL 18 (PTI):

Tamil Nadu Agriculture Minister R Duraikannu today claimed the state had scaled new heights in agriculture in the last five years under AIADMK rule.

The state had achieved a record agriculture production of 1.30 crore tonnes last year, for which the Centre had given the State the coveted "Krishi Karman" award, he said.

Speaking at a workshop organised as part of ongoing AgriIntex here, he said waiver of farmers' loans to the tune of Rs5,780 crore



was a milestone in the history of agriculture sector in the Country.

In his address, the Municipal Administration minister S P Velumani said that Jayalalitha government had provided Rs 23,000 crore worth cooperative loans for the benefit of farmers in the

last five years.

Agriculture production had increased by 63 per cent over the estimated 1.27 crore tonnes, he said.

Meanwhile, some AIADMK workers expressed unhappiness against the organisers for not displaying the CM's photo-

graph on banners displayed at the venue.

As Tamil Nadu Agricultural University are joint organisers along with Coimbatore District Small Industries Association, the invitation also did not carry the photographs, they claimed.

# Sterlite Copper Celebrates World Youth Skills Day



Mr D Nagendran, District Employment Officer, Thoothukudi is seen distributing certificates to the project beneficiaries.

THOOTHUKUDI,

JUL 18:

Sterlite Copper celebrated World Youth Skills Day in Tamira Muthukkal Skill Training Centre, Thoothukudi on Friday with the theme, 'Development to Improve Youth Employment'.

As part of "World Youth Skills Day" celebration, Competitions were conducted for the youth in Essay Writing, Elocution and Quiz. The youth from electrician trade demonstrated working models to conserve water and energy.

The guests Mr D Nagendran, District Em-

ployment Officer, Thoothukudi and Mr Satyapriya, Head Legal, Sterlite Copper distributed certificates and prizes to the youth in the presence of Dr Kailasam, Chief Medical Officer and Head CSR, Sterlite Copper.

Sterlite Copper has been running the Tamira Muthukkal Skill Training Centre for supporting the youth to achieve a sustainable development in the competitive environment through the effective training and skill development. 105 youths were trained under the two months vocational training courses, i.e., Tally, Electrician and Sewing Machine Operation, out of which 70 students received employment through campus placement drive.

# Five more Sainik school students hospitalised

COIMBATORE, JUL 18 (PTI)

A day after an 11-year-old student of Sainik school in Tirupur district died and 24 others were hospitalised due to suspected food poisoning and fever, five more students were admitted to a hospital here today with similar complaints. The five students were admitted to Government Hospital in Tirupur, even as 17 of the 24 students who were admitted there discharged, police said. Sid darth, a student of class VI, vomited and swooned soon after taking some food yesterday. The boy died before he was taken to hospital, police had said. An investigation was on to ascertain the exact cause of death, they said.

# 'Local Cong leadership responsible for JD(U) candidates defeat'

KOTTAYAM, JUL 18 (PTI)

Janata Dal(U), a key partner in the Congress-led UDF in Kerala, today accused the local Congress leadership of being responsible for the defeat of the party candidates in the May 16 assembly polls this year.

A JD(U) state committee meeting here observed that it was due to the 'laziness' on the part of local Congress leaders and workers that the party suffered a blow in the

polls. It noted that a committee appointed by Kerala Pradesh Congress Committee to study the reasons for UDF's pathetic performance in the elections had found that Congress leaders were responsible for the JD(U) candidates' defeat.

"However, the Congress leadership has not taken any action against those leaders found responsible for the defeat of the party in the assembly polls," JD(U) said and blamed the KPCC leadership for its inaction against the errant leaders.

The party cited the JD(U) candidate's defeat in Nemom assembly constituency in Thiruvananthapuram district and said strong action should be taken against those local Congress leaders who have been found guilty by the KPCC panel.

"The KPCC panel's report should be made available to us. An urgent meeting of UDF should be convened to discuss the issue," JD(U) state general-secretary Varghese George told reporters after the state committee meeting. If the state Congress leadership had taken action against its leaders responsible for the JD(U) candidate's defeat in Palakkad constituency in the 2014 Lok Sabha polls, such a situation would not have been repeated in the just-concluded assembly polls, JD(U) leaders said.

## SPORTS NEWS



## Rio Olympics: Yelena Isinbayeva alleges IAAF 'asked' to ban Russians at any cost

MOSCOW: JUL 18

The International Association of Athletics Federations' (IAAF) actions suggest the organisation had got orders from "somebody" not to allow any Russians at any cost at the Rio Olympics, two-time Olympic pole vault champion Yelena Isinbaeva said on Sunday. The IAAF earlier rejected applications from all Russian athletes for participation in international competitions, including the Rio Olympic Games starting on August 5, except for long jump athlete Darya Klishina, who is trained outside Russia, reports Tass. The Court of Arbitration for Sport (CAS) in Lausanne, Switzerland, had received a filed lawsuit from the Russian Olympic Committee against IAAF in defence of 68 national track and field athletes wishing to participate in the 2016 Summer Games. The hearings are due July 19, and the verdict will be announced no later than July 21. "Athletes from other countries count days to opening of the Olympic Games, while we to decision of the Court of Arbitration for Sport. Where the global athletics is going to, and when will this all be over. Nobody replies," Isinbaeva wrote on Instagram. "For the first time, over the 20-years' career in sports, I have to confirm in the court the right to participate in the Games," the 34-year-old added. The three-time world champion continued: "I feel sorry for our young and promising



athletes, who already have been deprived of the right to participate in the global completion this year." "I have a feeling, IAAF got an order not to allow at any cost. Alas," TASS learned on Saturday that USADA (US Anti-Doping Agency) head Travis Tygart is set to demand from International Olympic Committee (IOC) President Thomas Bach that the Russian Olympic and Paralympic teams be suspended from taking part in the Games. The decision should be taken not later

than July 26, Tygart says in his draft letter, obtained by TASS. On Monday, the WADA Independent Commission led by Canadian lawyer Richard McLaren is expected to release a report on doping manipulations at the 2014 Olympic Games in Sochi. In the meantime, Tygart says in his draft letter that McLaren's probe has confirmed the state has been patronizing the system of doping in Russia.

## Marc Marquez wins with Cal Crutchlow second in Germany



BERLIN: JUL 18 Spaniard Marc Marquez extended his lead at the top of the MotoGP standings with a victory in Germany as Britain's Cal Crutchlow finished second. After an earlier downpour, Marquez made the most of a change to slick tyres on his way to a win in a time of 47 mins 03.239 secs at the Sachsenring Circuit. He

moved 48 points clear of fellow Spaniard and reigning world champion Jorge Lorenzo, who only finished 15th. Italian Andrea Dovizioso was third, with Britain's Scott Redding fourth. Marquez finished 9.857 secs in front of Crutchlow, who claimed his first podium finish since Argentina in April 2015, while Redding missed out on a

top-three spot as he was passed by Dovizioso on the final lap. With nine races of the season left, Marquez has 170 points and Lorenzo 122, with seven-time world champion Valentino Rossi third overall on 111 points after an eighth-place finish in Germany. The next race takes place on 14 August from the Red Bull Ring in Spielberg, Austria.

## Pakistan celebrates Lord's win with push-ups

ISLAMABAD: JUL 18 The Pakistan cricket team celebrated their win over England at Lord's on Sunday with five push-ups and a salute. Notably, Pakistan captain Misbah-ul-Haq had celebrated in a similar manner when he scored his century in the first innings. The celebration is reportedly a tribute to the army, with whom the team attended a camp prior to the tour.



## India to decide on support staff by September 15: Anurag Thakur



MUMBAI: JUL 18 Anurag Thakur, the Board of Control for Cricket in India president, on Sunday (July 17) confirmed the support staff will be selected before September 15. He informed that a meeting would take place with Anil Kumble, the head coach, and other board members after the team returns from the West Indies tour. "We will decide on the appointment of the coaches for bowling, batting and fielding and other support staff at the meeting," he said. Thakur was in Coimbatore for a two-day visit to take part in a yoga programme at Isha Yoga Centre. Speaking about Kumble's selection as head coach for just a one-year period, he said: "Based on his performance, the decision on the contract would be taken." Thakur also confirmed that there will be no day-night Test between India and New Zealand later this year. "The New Zealand tour of India will be day matches. For now, pink ball will be used only for the Duleep Trophy which will be a day-and-night affair," he revealed.

## Rio Olympics: Discus Thrower Krishna Poonia fails to qualify



NEW DELHI: JUL 18 Ace Indian discus thrower Krishna Poonia has failed to qualify for the Rio Olympics as she could not touch the qualifying standard in the competitions she took part in the United States. Poonia, 34, the lone Indian woman track and field athlete to have won an individual gold in the Commonwealth Games, finished first in her last competition in the United States on Sunday with a throw of 57.10 metres at Florida but that was far below the Rio qualification mark.

The Olympics qualification mark stands at 61m and the deadline for making it to the Rio Games is Monday. In the two months Poonia trained and competed in the United States with funding from the Target Olympic Podium Scheme (TOPS) of the Sports Ministry, she could come up with a best effort of 59.49 metres. She had a personal best and national record of 64.76

metres which she did in 2012. She won the gold in 2010 Delhi Commonwealth Games with a throw of 61.51m. Poonia has taken part in three Olympics (2004, 2008 and 2012) and she is one of the few Indian track and field athletes to have qualified in the final rounds of any event in the Olympics when she finished sixth in 2012 London Games.

"I tried my best to qualify for Rio Olympics but in the end I could not do it. I think I did not have enough time to come back to my best after my knee surgery (last year)," Poonia told PTI from US. "I will now look forward to the 2018 Commonwealth Games and Asian Games. I thank the Sports Ministry and Sports Authority of India for supporting me and allowing me to train and compete in the United States. I wish all my countrymen taking part in the Rio Olympic Games all the success," she said.

## British Open: Henrik Stenson pips Phil Mickelson to glory at Royal Troon

WALES: JUL 18

Henrik Stenson held off the challenge of Phil Mickelson to win his first major at the British Open on a breathtaking final afternoon at Royal Troon on Sunday. The Swede started the day one shot clear of Mickelson and recovered from a bogey at the first to produce a stunning major-championship record-equalling round of 63, eight under par. His effort featured 10 birdies and took him to a 20-under total to finally win his first major by a three-stroke margin with the lowest overall score in Open history. Mickelson did very little wrong, with four birdies, an eagle and not a single dropped shot, but his 65 was not enough as he was left to settle for second place at 17-under. On a surprisingly bright and calm afternoon on Scotland's west coast, it was set up for a shoot-out between the two players and they did not disappoint. Emphasising the gulf between them and the rest of the field was the fact that JB Holmes of the United States took third place with a six-under-par total for the weekend. "This will take a while to sink in," said Stenson, at last a major winner at the age of 40, as he clutched the trophy. He had previously endured seven top-four finishes in majors and was the runner-up to Mickelson in the British Open at Muirfield in 2013. Coming into the day, the prospect of a two-way shoot-out for the Claret Jug evoked memories of the legendary 'Duel in the Sun' down the Ayrshire coast at Turnberry in 1977, when Tom Watson edged out Jack Nicklaus after the two Americans had separated themselves from their rivals. And the showdown between the two forty-somethings more than lived up to its billing as they produced an exhibition of world-class golf. Stenson recovered from dropping a shot at the par-four first by recording five birdies before the turn and also recording a birdie at the



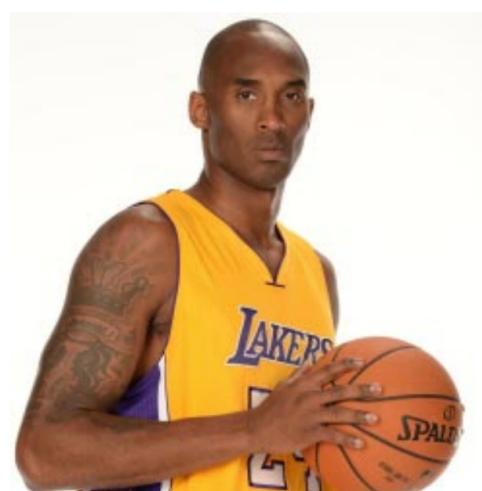
10th. There was a wobble when he missed a par putt at the difficult 11th hole but remarkably he produced three straight birdies from the 14th to put the outcome beyond doubt. The game was up for Mickelson when Stenson came up with a stunning long putt for birdie at the 15th to go two shots clear and leave his opponent with too much to do. The final gap became three shots as Stenson holed out for birdie at the last to follow Mickelson's feat in the first round on Thursday by shooting 63. "It's probably the best I've played and not won," admitted Mickelson. "I'm disappointed to come in second but I'm happy for Henrik." Stenson's 20-under-par total of 264 was a record low score in The Open at Royal Troon, obliterating the American Justin Leonard's 12-under winning effort in 1997. Stenson becomes the first Scandinavian man ever to win a major and the first player from continental Europe to lift the Claret Jug since the late, great Seve Ballesteros of Spain in 1988. His victory prevented Mickelson from

becoming the seventh straight American winner of an Open to be held at Troon. The 46-year-old Californian was also denied the honour of becoming the oldest winner of the Claret Jug since Tom Morris Senior down the road at Prestwick way back in 1867. Mickelson remains on five majors, despite having started his week with that remarkable 63 of his own. On Thursday he was left cursing when a birdie putt at the 18th lipped out, denying him the first ever 62 in a major, and he was also agonisingly denied lifting the Claret Jug for the second time by Stenson's brilliance. Both players put the so-called 'Big Four' of Jason Day, Dustin Johnson, Jordan Spieth and Rory McIlroy thoroughly in the shade on Scotland's west coast. McIlroy, the 2014 Open champion at Hoylake, finished the highest of that quartet after an impressive 67 on Sunday left him tied for fifth at four under par overall alongside England's Tyrrell Hatton and Sergio Garcia of Spain. Steve Stricker, another American, was fourth at five under par.

## Kobe Bryant Set for All-Star Swansong, Draymond Green Snubbed

LOS ANGELES: JUL 18

Los Angeles Lakers superstar Kobe Bryant gained the 18th All-Star nod of his career on Thursday as the starters for the NBA mid-season showcase were announced. Bryant, the five-time NBA champion who has announced he will retire this year after the conclusion of his 20th season, had paced fan voting for All-Star starters for weeks, despite his own on-court struggles and those of the Lakers. Bryant topped all vote-getters with 1,891,614, and will start alongside Oklahoma City's Kevin Durant and San Antonio's Kawhi Leonard in the Western Conference front court, with Golden State Warriors star Stephen Curry the reigning NBA Most Valuable Player and Oklahoma City's Russell Westbrook rounding out the West starting lineup. Leonard is a first-time All-Star, overtaking Golden State's Draymond Green in the closing weeks of fan voting for the exhibition that will be held on February 14 in Toronto. Bryant's 18th selection to the All-Star game is the second-most ever behind the 19 of fellow Lakers icon Kareem Abdul-Jabbar. However, injuries have sidelined him from some All-Star Games for



which he was selected. He missed the last two because of injury. But as interim returns were released Bryant expressed surprise that he was leading in the balloting, as he is shooting just 34.5 percent from the field this season and the 9-35 Lakers are last in the Western Conference. In the East, the Cleveland Cavaliers' LeBron James, Indiana's Paul George and Carmelo Anthony of the New York Knicks make up the front court, with the back court starting spots going to Miami veteran Dwyane Wade and Toronto's Kyle Lowry. Anthony, Durant and

George are off to strong starts this season after missing significant time last season because of injuries. Durant, the top vote-getter in 2014 was relegated to a reserve role in last year's All-Star Game. Anthony started the contest but had season-ending knee surgery shortly thereafter, while George missed most of last season recovering from a broken leg. Anthony edged Chicago's Pau Gasol a starter last year by just 360 votes for the final starting spot in the East front court. The All-Star reserves will be named on January 28.



## ARM Holdings in £24bn Japanese takeover deal

**TOKYO: JUL 18** ARM Holdings, one of the UK's biggest technology companies, is set to announce it is being bought by Japan's Softbank for £24bn (\$32bn). The board of ARM is expected to recommend shareholders accept the offer - close to a 50% premium on its closing market value of £16.8bn on Friday. The Cambridge-based firm is arguably the most precious jewel in the crown of British technology. Its microchip designs are in an array of devices including Apple's iPhone. Sources close to the deal say the Japanese company considered ARM well placed to exploit the "internet of things" - the embedding of microchips in whole new categories of household and business devices. The proposed takeover of ARM poses a dilemma for the new government. Along with high executive pay, Prime Minister Theresa May has put foreign takeovers on her radar of business dealings that may



be bad for the national interest. However, the government will be keen to show that the recent Brexit vote has not deterred foreign investment. The BBC understands that Softbank will commit to doubling the size of ARM's UK workforce over the next five years. Barring government intervention, the final decision will be made by shareholders. ARM, which was founded in 1990, employs more than 3,000 people. Much of its success came under Warren East, who was chief executive of ARM from 2001 until 2013. He was made CBE in the 2014 New Year Honours list for services to engineering and

technology. Mr East became chief executive of Rolls-Royce, the engineering giant that makes aircraft engines, in July last year. Sir John Buchanan, then ARM chairman, said in 2013 that Mr East had "transformed" the firm during his time as chief executive. Softbank is one of the world's biggest technology companies and is run by its founder, Japanese entrepreneur Masayoshi Son. It has previously acquired Vodafone's Japanese operations and the US telecoms company Sprint. The \$20bn deal was the biggest foreign acquisition by a Japanese firm at the time. Shares in Softbank have fallen 15% in the past 12 months.

## Brexitier Boris Johnson in first Brussels talks since becoming Foreign Minister

**BRUSSELS: JUL 18** Britain's new foreign minister Boris Johnson was to meet with his European counterparts for the first time Monday, in what will likely be a fence-mending trip to Brussels for the outspoken politician who led the victorious Brexit campaign. The gathering, which will kick off with a breakfast attended by US Secretary of State John Kerry, marks Johnson's first high-profile foray onto the diplomatic scene after his appointment last week by Prime Minister Theresa May stunned European capitals. It will also be a homecoming of sorts for the eccentric former London mayor, who lived in the Belgian capital in the 1990s when he was the Daily Telegraph's EU correspondent, writing stories that whipped up euroscepticism. Monday's talks are expected to focus on the fight against terrorism in the wake of the deadly Bastille Day truck attack in Nice and relations with Turkey after a failed military coup there. The conflicts in Syria and Libya are likewise on the agenda. But ministers will also be sizing up the diplomatic cre-



dentials of gaffe-prone Johnson, who is well-known for his quips mocking foreign leaders and who once famously compared the EU's ambitions for closer integration to those of Adolf Hitler. While officials in Brussels have stressed they will welcome Johnson as they would any new foreign minister, there is little doubt that his prominent role in last month's vote for Britain to leave the bloc has ruffled feathers. French Foreign Minister Jean-Marc Ayrault even went so far as to say that Johnson "lied a lot" during the referendum campaign. But the reception might not be altogether frosty, with Hungarian Foreign Minister Peter Szijarto praising Britain's decision to

appoint a man "with fresh ideas". EU foreign affairs chief Federica Mogherini was the first to welcome Johnson to Brussels, with the pair meeting informally "for an initial contact" late Sunday. A Sunday evening dinner that had been planned for all 28 EU foreign ministers was cancelled however. Several countries opposed the dinner, saying that it amounted to "informal talks" with London before it had triggered the formal procedure for leaving the EU, according to an anonymous diplomat. EU leaders are adamant they will not be drawn into negotiations until London has sounded the official starting gun. Johnson's own influence in the Brexit process may be limited however as Prime Minister May has named leading Conservative eurosceptic David Davis as a special minister for Brexit. In an inauspicious start to his first trip abroad as foreign secretary, the Brussels-bound plane Johnson was travelling in Sunday had to make an emergency landing near London due to a technical issue, delaying his meeting with Mogherini.

## Emergency landing closes runway at Tokyo's airport after jet punctures tyres

**TOKYO: JUL 18** A runway was closed at one of Tokyo's main airports today after a Hawaiian Airlines jet punctured its tyres while making an emergency landing, forcing the cancellation of some domestic Japanese flights. Eight tires blew out when the Airbus A330 returned to Haneda Airport after a display indicated a problem in the hydraulic system, Japanese media reported. None of the 293 passengers and crew on board were injured, the reports said, but the plane remained on the runway after day-break as workers replaced



the tires. Japan Airlines cancelled some domestic flights, and warned of the possibility of other flight disruptions. Haneda Airport said in a statement on its website that international flights had not been af-

ected. An aviation expert told Japanese public broadcaster NHK that the brakes may not have functioned properly if there were a hydraulic system problem, causing the blowouts.

## Iraq's marshes, once drained by Saddam, named world heritage site

**BAGHDAD: JUL 18** A wetland in southeast Iraq, thought to be the biblical Garden of Eden and almost completely drained during Saddam Hussein's rule, has become a UNESCO world heritage site, Iraqi authorities said on Sunday. Fed by the Tigris and Euphrates rivers, the marshlands of Mesopotamia are spawning grounds for Gulf fisheries and home to bird species such as the sacred ibis. They also provide a resting spot for thousands of wildfowl migrating between Siberia and Africa. Saddam Hussein, who accused the region's Marsh Arab inhabitants of treachery during the 1980-1988 war with Iran, dammed and drained the marshes in the 1990s to flush out rebels hiding in the reeds. After his overthrow by the U.S.-led invasion in 2003, locals wrecked many of the dams to let water rush back in, and foreign environmental agencies helped breathe life back into the marshes. The marshes, which covered 9,000 square kilometres (3,500 square



miles) in the 1970s, had shrunk to just 760 sq km by 2002 before regaining some 40 percent of the original area by 2005. Iraq has said it aims to recover a total of 6,000 sq km. Vast, remote and bordering Iran, the marshes have been used in recent years for drugs and arms smuggling, receiving stolen goods and keeping hostages for ransom. The Marsh Arabs have lived in the wetlands for millennia, but are on the fringes of Iraqi society. A study put their population at 400,000 in the 1950s but several hundred thousand fled Saddam's repression or be-

come economic migrants. Estimates of the numbers returning vary wildly. Many Marsh Arabs are illiterate and have struggled to find work outside the marshes. Prime Minister Haider al-Abadi on Sunday praised UNESCO's decision, which he said "coincides with the consecutive military victories in the war against" Islamic State. The militant group, which has been pushed back from about half the territory it seized in 2014, controls some of the world's richest archaeological sites in northern Iraq but has not come close to the country's south.

## Indian-origin woman appointed to UK cabinet



**LONDON: JUL 18** Indian-origin UK MP Priti Patel has been appointed as the International Development Secretary in PM Theresa May's cabinet reshuffle. Following the appointment, Patel vowed to work for deepening international partnerships and creating jobs in the developing world. "We will continue to tackle the great challenges of our time poverty, disease and the causes of mass migration," she said.

## Death toll in typhoon Nepartak stands at 83



**BEIJING: JUL 18** At least 83 people have been killed and 19 others are still missing after typhoon Nepartak struck east China's Fujian Province last week, taking the death toll in recent rains and floods in the country to 309. The worst-hit Minqing County in Fuzhou, capital of Fujian, has reported 73 deaths, with another 17 still missing, state-run Xinhua news agency reported. Typhoon Nepartak, the first to hit this year, made landfall in Fujian Province on July 9. With this total casualties in recent rains and floods in China floods in several provinces rose to 309. The total number of missing in the last few weeks stand at 112. A dike in central China's Hubei Province breached today causing substantial flooding and trapping several people. Around 200 residents from two districts in Wuhan City had been transferred prior to and after the breach, which happened at a flood detention basin, the local flood control office said. More than 1,000 rescuers have been dispatched to the scene. Over 70 people have been rescued so far who were trapped by the rising flood waters. The area has cut off power and natural gas supplies while preparations are being made to fill the breach, according to a media report.

# NEWSBITS

## B'desh police arrest 3 people over cafe attack

The Bangladesh Police has arrested three people, including a university professor, for renting out a flat to the attackers of the recent cafe attack wherein 20 people were killed. They had not submitted the tenant security information, as mandated. Police suspect that the attackers finalised their plans after starting to live in the flat from the beginning of Ramzan.

## 14 people shot at party announced on social media

As many as 14 people were wounded after 3 men opened fire on them at a party which had been promoted on social media in California. The party, which was attended by around 150 people most of whom were uninvited, reportedly had children as young as 13 who were shot. Authorities say the attack may have been gang-related.

## 3 Indian sites given UNESCO World Heritage tag

UNESCO on Sunday added Chandigarh's Capitol Complex, Sikkim's National Park to UNESCO's World Heritage List, two days after the Nalanda University was added. The Culture Ministry claimed that this is the first time that any country had three of its sites added to the World Heritage List during a single session of the committee meeting.

## US Navy banned from using sea-life harming sonar

A Federal court ruled on Friday that the US Navy was wrongly allowed to use sonar which could harm marine life in the nation's oceans. The court reversed an earlier decision that allowed the use of low-frequency sonar for routine operations. Sonar, which is used to detect submarines, can injure sea animals and disrupt their feeding and mating cycles.

## Turkey detains 6k people over coup attempt

Turkey has detained around 6,000 people in a crackdown after Friday's coup attempt. Turkey's Justice Minister Bekir Bozdogan claimed in an interview that the number of arrests could surpass 6,000. Turkish President Recep Erdogan said the coup was "a gift from god" as he continued to purge the military and state institutions, with over 2,700 judges fired from their posts.

## Pentagon loses access to Turkish airspace

Following the coup attempt in Turkey, the United States has been denied access to a Turkish airfield that is crucial for its war against ISIS. An analyst for a US-based think tank has said that this loss of access would place a "significant" strain on the air-war if it lasted beyond four days, because constant flight-deck operations will constrain them.

# SCITECH ALERT

## Google Hangouts Now Lets Users Join Groups via Unique Links

Google has updated Hangouts to enable its users to join groups through unique links in order to save group members the trouble of having to add everyone to the group individually by sending out invitations. "This means that even if you don't have someone in your contact list, you can still quickly add them to your Hangouts conversation by sending a link instead." Google Staff Software Engineer Jordanna Chord said in a Google Plus post. The feature is expected to roll-out over all Hangouts platforms in next few days, she added. This particular feature requires to be switched on for each chat individually and the link for the group chat can be found in that same chat's settings menu. Importantly, you will also get the option to disallow new members to the group from the link once you decide to do so. You will now also be able to find group conversations by the name of the group or name of group participants. This option is available with the latest update on Android but will be available on iOS soon, Chord said in her post. Earlier this week, the company also started rolling-out its Hangouts v11.0 update that finally brought video messaging to Android more than two years after it came to iOS. The Hangouts v12.0 update for iOS alongside also increased the duration limit on videos to 2 minutes, while the limit on Android was kept at 1 minute. The v11.0 update also included one other change that was common to the updated Android and iOS apps of Google Hangouts, that is, ability to kick users out of group conversations.



## Ugandan president stops to make roadside phone call. Twitter explodes

**KAMPALA: JUL 18** The Ugandan president has become a meme sensation after being photographed making an important phone call while sitting on a portable chair at the side of the road. Yoweri Museveni was on his way to a public engagement in the south west district of Isingiro when his motorcade ground to a halt, a padded foldout seat appeared and he relaxed into a 30 minute chat. Or at least that's what the photo posted on Facebook

by his press secretary appeared to suggest. It did not take long to reach the consciousness of Ugandans on Twitter (#UOT), who spent the next few hours frantically speculating about who could be on the receiving end of such an important call.

**Who was he talking to?** Could it be that he was trying to stop opposition leader Kizza Besigye being released on bail? The politician, who is Museveni's most formidable opponent, had been imprisoned for

two months on treason charges after he denounced February's elections as a sham and declared that he was in fact the winner. Or maybe the photo was a carefully choreographed PR stunt to distract attention from anything Besigye had to say? Maybe it wasn't politics but Museveni had experienced one too many connection dropouts and decided that there was no time like the present to fix Uganda's mobile signal?



