

Focus on future sustainability

PM tells UN biodiversity summit; places 4 proposals to save planet from impacts of climate change

BSS, DHAKA

Prime Minister Sheikh Hasina yesterday called for focusing on "future sustainability" while making investment as she placed a four-point proposal to save the planet from the adverse impacts of climate change.

"To save the planet and to save us from the adverse impact of climate change, we should focus on future sustainability while making investment," she said in her first proposal.

The prime minister made the proposal while delivering a statement at a high-level event of a virtual biodiversity summit on the sidelines of the 75th UN General Assembly at the UN headquarters in New York on Wednesday



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This road at the capital's Tejgaon was submerged yesterday to the extent that motorcyclists had to wade through the waves while moving on their vehicles, while the water poured over the footpath. Despite promises by city authorities to resolve it, waterlogging remains a perennial problem of the city, even in off-season.

PHOTO: RASHED SHUMON

Addl SP's wife alleges torture for dowry

STAFF CORRESPONDENT

Wife of an additional superintendent of police (Addl SP) yesterday brought allegation of torture against her husband for dowry.

Nusrat Jahan made the allegations soon after her family members rescued her from the residence of her husband's sister in Munshiganj.

"My mobile phone was snatched away. I was not allowed to communicate with my parents. I was held captive," Nusrat told The Daily Star yesterday over phone.

She also alleged that her husband -- Sheikh Abdullah Bin Kalam -- and his family members used to rebuke her all the time. She said Abdullah often beat and tortured her.

Failing to contact her daughter, Nusrat's mother Sultana Khatun lodged a general diary (GD) with Kushtia Model Police Station on Wednesday.

In the GD, she alleged that Abdullah used to torture her daughter physically and mentally since their marriage. She further alleged that they could not contact Nusrat since she went to her husband's house on September 11 from their Kushtia home on Abdullah's return from abroad.

Nusrat had been living with her parents for the last one year after Abdullah went to the UK on a one-year study, she mentioned in the GD.

"Under this circumstance, my daughter's life can be endangered," the GD reads.

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VIOLATION OF CHILDREN'S FUNDAMENTAL RIGHTS

Legal notice seeks probe into 3 child dev centres

STAFF CORRESPONDENT

A Supreme Court lawyer yesterday sent a legal notice to the government, requesting it to form a high-powered inquiry committee in three days to probe the violation of fundamental rights of the children in the three Child Development Centres of the country, meant for underage convicts of crimes.

Lawyer Manoj Kumar Bhowmick, also a rights activist, served the legal notice to the social welfare secretary and director general of the department of social services following a report published on The Daily Star on September 29 headlined "No better than a jail".

The report narrated violations of fundamental rights of children and their miserable condition at the child development centres.

In the legal notice, the lawyer said his heart bled at the condition of the children and violation of their rights.

Manoj Bhowmick told The Daily Star that he will move a writ petition before the High Court seeking necessary directives if the respondents do not act in line with the requirements of the legal notice.

Give Tk 20 lakh more to Russel in compensation

HC directs Green Line Paribahan

STAFF CORRESPONDENT

The High Court yesterday directed Green Line Paribahan to give Tk 20 lakh more in compensation to Russel Sarker, who lost his leg after a bus of the company ran him over in April 2018.

Green Line earlier gave Tk 13 lakh plus to Russel and will give Tk 20 lakh more in three months after receiving the HC verdict, the Paribahan's lawyer Shah Monjurul Hoque told The Daily Star.

He also said the company will not move any appeal before the Appellate Division of the Supreme Court challenging the HC

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975 women raped in last nine months: ASK report

STAFF CORRESPONDENT

At least 975 women were raped across the country in the last nine months from January and 161 rape incidents took place last month, said rights organisation Ain o Salish Kendra (ASK) in a report yesterday.

Of them, 208 women were gang-raped, 43 murdered after rape and 12 victims of rape died by suicide afterwards, the report added. Three women and nine men were killed while protesting assault incidents.

ASK prepared the statistical report based on information from nine daily newspapers, online news portals and its own sources, said a press release.

Apart from this, 216 were killed in "crossfire" and police custody across the country in the last nine months, the report said. At least 27 people died while they were in police custody in the last nine months, it added.

Additionally, 58 people died in different jails throughout the country due to various reasons including illness.

About 209 journalists were victims of repression, 66 women were killed for dowry while BSF killed 39 persons at Indian border in the last nine months.

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RAPE CASE

BCL leader among two held in capital

STAFF CORRESPONDENT

Police arrested two persons including a Chhatra League leader after a woman filed a case against them with Mirpur Police Station on charges of rape and abetting it.

The arrestees are: Sabuz Al Sabba, vice-president of Dhaka (north) city unit of BCL, and his associate Fatema alias Jhumur. They were arrested after the 22-year-old filed the case on Wednesday night, said Sub-inspector Ruksana Akter.

She was sent to one-stop crisis centre at Dhaka Medical College Hospital early yesterday for tests, said Ruksana, also the case's investigation officer.

The complainant alleged that she was employed as a house help at Fatema's

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NAIMUL ABRAR'S DEATH

Prothom Alo editor, nine others get bail

COURT CORRESPONDENT

A Dhaka court yesterday granted bail to Prothom Alo Editor and Publisher Matur Rahman and nine others in a case filed over the death of Naimul Abrar Rahat, a ninth-grader of Dhaka Residential Model College.

Judge KM Emrul Kayesh of Dhaka Metropolitan Sessions Judge's Court passed the order following their surrender and separate bail petitions.

Earlier in the day, the judge took cognisance of the charges against the 10 after scrutinising the case dockets and other relevant documents. He fixed October 13 for charge framing hearing.

The other accused include Kabir Bakul, head of event and activation of Kishor Alo; Shuvashish Pramanik Shuvo and Shah Paran Tushar, assistants at event and activation of Kishor Alo; and Mahitul Alam Pavel, senior assistant editor of Kishor Alo.

Earlier, Matur Rahman and others received bail from the High Court and Chief Metropolitan Magistrate's Court of Dhaka on different dates.

On November 1 last year, Abrar was electrocuted during the anniversary programme of Prothom Alo's youth magazine Kishor Alo.

Mojibur Rahman, the victim's father, filed the case against Prothom Alo Editor Matur Rahman and nine others with the Fourth Additional Chief Metropolitan Magistrate's Court in Dhaka on November 6 that year.

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Bangladeshi team wins MIT contest

Awarded by Bill & Melinda Gates Foundation for neonatal incubator

SYEDA AFRIN TARANNUM

A Bangladeshi team, Bioforge, was announced as one of the winners at this year's prestigious MIT Solve Challenge. The team received Bill & Melinda Gates Foundation award for winning the "Maternal & Newborn Health" challenge, with their pitch for cost-effective and easy-to-assemble neonatal incubators for doctors with limited resources.

Bioforge is among the 35 teams selected from 20 countries. For the class of 2020, a total prize funding of over USD 1 million was announced for winners. Furthermore, the Bangladeshi team also secured the Community Prize.

The team will now have access to resources from MIT and partner organisations Microsoft and General Electric for technical, logistical and financial support. They will also be able to collaborate with other winners for the project and ask for assistance from MIT students and professors.

Led by founders Dr Dewan AFK Choudhury and Ju-un Nahar Choudhury, Bioforge is a biotechnology company offering a low-cost and practical model of neonatal incubator for areas without proper access to healthcare technology.

According to the team, the incubator should be able to provide all the necessary functions of a traditional incubator, without the high price and mobility issues for treatment of premature and low birthweight babies.

The locally designed and manufactured incubators are easy to assemble and do not require highly skilled operators, reducing repair costs. Bioforge's incubator technology, with MIT Solve's network, claims to reduce Bangladesh's neonatal mortality by one-third in the next five years.

"The motivation behind this project comes from my final year as a medical student and my time as an intern, when I had to inform new parents to look for an ICU for

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Theatre resuming at Shilpakala Oct 23

Open only on weekends initially, one-third seats can be filled up

SHAH ALAM SHAZU

Three performance halls of Bangladesh Shilpakala Academy (BSA) -- National Theatre, Experimental Theatre and Studio Theatre -- are set to open their doors to theatre lovers of the country from October 23, after over seven months of closure.

The premier hub of theatre in the country suspended their shows on March 18 in light of the Covid-19 outbreak.

A meeting at BSA with its director general Liaquat Ali Lucky in the chair made the decision yesterday evening.

However, plays will only be staged on Fridays and Saturdays initially, with one-third of spectator capacity and maintaining all health guidelines, Kamal Bayezid, secretary general of Bangladesh Group Theatre Federation told The Daily Star.

Eminent theatre artistes met with the Ministry of Cultural Affairs multiple times regarding this matter. "We are delighted to get back to the stage and are grateful to the government for granting permission for shows again," he said.

"We have dedicated our souls to theatre, and this dedication comes from a place of love and not money," said noted thespian, director and playwright Mamunur Rashid. "Everything was reopening and the theatre halls were yet to open, so we are grateful to the government for the initiative."

"It was decided earlier that the halls will reopen, and now that the decision is being

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Ctg zoo welcomes Sambar fawn

Now hosts five members of the critically endangered species

ARUN BIKASH DEY, Ctg

On Tuesday morning, Chattogram Zoo welcomed a fifth member to its small, but tightly knit Sambar deer community, after a Sambar fawn was born.

"The female Sambar fawn weighed 3kg at birth," said Shahadat Hossain Shuvo, a veterinary surgeon and curator of the zoo. The zoo now hosts four female and a male Sambar, he said.

According to him, Chattogram Zoo is the only zoo in the country that has a Sambar population. The large deer found in the Indian Subcontinent, Southern China, and Southeast Asia -- including Sri Lanka, Thailand, Myanmar, Philippines and Indonesia -- the Sambar is listed as critically endangered species in Bangladesh, as per the International Union for Conservation of Nature (IUCN).

In Bangladesh, the Sambar used to be a common presence in the hilly regions of Chattogram, Chattogram Hill Tracts and Sylhet, said Dr Farid Ahsan, professor at the Zoology Department of Chittagong University.

However, as their population thinned due to severe hunting and loss of habitat, they are now



This baby, belonging to the largest deer species of the subcontinent, was born at the zoo in the wee hours of Wednesday.

PHOTO: RAJIB RATHAN

only seen in Bandarban, that including spotted and barking too very rarely. Additionally, the reproduction rate of the species is quite slow, especially when compared to other deer species

for Chattogram Zoo, where the last fawn was born four years ago.

The zoo now has a total of 31 deer of three different species.

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MINI BYTES



How many computer case fans is too many?

BY EHSANUR RAZA RONNY

Heat is the biggest enemy of a custom PC build. An average CPU temperature should be within 75-80 degrees Celsius. Poor heat management can see temps climbing past 100 degrees resulting in slowing down becoming an indoor BBQ pit. To combat heat, current trend in Bangladesh is to build a PC with lots of RGB fans that light up like an 80's disco. More fans must mean more cooling, right? You're probably wasting your money doing it wrong.

GET THE CORRECT AIR-FLOW DIRECTION

Goal is to bring cool air from the front or the bottom of a case, pass it across the heat generating GPU/ CPU and out through the back. Two fans are usually enough. Two more may see a max 2-3 degree drop in temperature. Benefit of any more fans is usually negligible. Keep in mind the GPU/ CPU have their own fans which benefit from a well-designed airflow from the case fans.

FOCUS MORE ON CFM THAN NUMBER OF FANS

Buy fans following the CFM (Cubic Feet per Minute) number. It measures the volume of air removed by the fan per minute. Higher the number, better the flow. A good 120mm 59CFM CoolerMaster RGB fan is around BDT 1300.

BALANCE YOUR PRESSURE

There's a science to it. Case fans act as either intake or exhaust fans depending on which direction they face. Intake brings in cool air (screwed if you're in hot, humid Dhaka). Exhaust fans get rid of hot air developed by your GPU while playing Call of Duty. I have seen a recent setup with multiple fans all blowing air outward. This creates a negative pressure inside with no cool air able to circulate inside. On the other hand, positive pressure happens when you have more cool air coming in than

going out (two intake fans and one exhaust). Pro tip: It's okay to err a little on the positive side.

INVEST IN A BETTER CASE

Good computer casings are not just for style points. They help manage your heat better. The only con being they are usually a bit on the large side. A proper case Phanteks will offer a large, unobstructed space for your airflow while keeping hard drives, power supply unit and cables neatly



out of the way in separate modular compartments. These also have dust filters because as Spiderman said, "With great fans come great dust." Prices are around 5k-8k BDT for a mid-tower case. If you spend any more, you should expect your PC case to also cook your dinner and tie shoe laces.

Parting tip: Most builders mount a fan on the top as an exhaust. I've found fitting the top mounted fan as an intake works better to feed cool air to the CPU below (not suitable for liquid cooling).

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