Metro

BBMP ties up with firm to make city flood-free

Co to cough up Rs 1L per zone per day of flooding

Bosky Khanna

BENGALURU: The Bruhat Bengaluru Mahanagara Palike (BBMP) has hired a company to ensure that the city is not flooded in the forthcoming monsoon

In its Annual Maintenance Contract (AMC) to Yogaa and Company, which it issued on April 9 with three-month preparatory time, the civic body has asked them to desilt and clear the trash from stormwater drains besides ensuring that the roads are not inun-

Should the company fail to keep the roads free of flooding, it must pay the BBMP Rs 1 lakh per zone per day (of flooding) as fine, while flooding in the Koramangala-Challaghatta Valley would cost it an additional Rs 9 lakh.

The AMC is for 440 kilometres. Out of the 842 kilometres of stormwater drains it has in the city, the BBMP has done pucca retaining walls for 349 kilometres of drains. It also claims to have done one-time desilting in 184 kilometres of drains by March 31.



The company has to desilt and clear trash from stormwater drains besides ensuring that roads are not inundated. DH FILE PHOTO

The BBMP's Chief Engineer for SWD, BS Prahlad, revealed to *DH* that the company had been directed to work with eight robotic excavators, 15 trucks and 880 people every day to keep the city flood-free. The company must also ensure garbage is not dumped in the

He said people have turned drains into neighbourhood dumping yards and throw plastic materials. They will be penalised under the Disfigure-

The BBMP has readied the city's drain map and determined the invert level (base level), besides defining the DH News Service

maintenance roles. Money will not be a constraint as the 14th Finance Commission has provided Rs 35 crore for maintenance.

The Comptroller and Auditor General (CAG) has asked the BBMP to ensure the money is adequately utilised

Why are lakes drying up? IISc professor provides answer

BENGALURU: Many lakes in the city have dried up and are ready to receive rainwater this monsoon, according to the BBMP. However, what bothers scientists and experts is why the waterbodies have dried up.

The Bruhat Bengaluru Mahanagara Palike itself declared that no lake is expected to breach or overflow this monsoon. But scientists and experts warn 98.5% of the city will be covered with paved surfaces, with no scope for optimal hydro logical functions by 2025. And 94% of the landscape will be buildings by

They cite the decline of vegetation in catchment areas and mismanagement of flood plains and buffer zones as reasons for the lakes drying up. IISc professor T V Ramachandra said the city is facing unrealistic urbanisation. "Irresponsible conversion of flood plains and urbanisation are the prime drivers drying up the lakes, as the region is losing its ability to allow water infiltration and retention," he said.

"Irrespective of the landscape, rural or urban, the state administration and judiciary need to respect ecological principles and respect flood plains, and ensure 33% green cover in the region. Consequences of not adhering to these concepts



Lakes that went dry this summer

Begur lake; Sarakki lake; Gottigere lake; Sadarmangala lake; Singasandra lake; Sarjapura lake; Yelenahalli lake

Lakes that have been desilted recently

Chunchaghatta lake; Somasundarapalya lake; Benniganahalli lake and Bhattarahalli lake

Number of lakes being reiuvenated presently

Total number of lakes yet to be revived

Total number

are loss of groundwater and temperature rise," he added.

The professor held 'irresponsible pseudo-experts' and 'bureaucrats' responsible for the dismal situation in Bengaluru, "Flood plains depend on the size of a lake and catchment topography. Unrealistic comparison with other cities and arguing for reduction in the buffer zone, would only spell doomsday for Bengalure-

ans rendering them without water." he said

Experts suggest creating mini forests of 1-2 hectares in each ward with native species vegetation, which will enhance groundwater recharge and water retention at local levels. As Bengaluru receives 15 TMC rainwater, they say 70% of the city's water requirement can be met in this way. **DH News Service**

Samskrit varsity to get new hostel

Siddaganga seer Siddalinga

Swami and Padma Shekar,

V-C, Samskrit University, lay

the foundation stone for the

BENGALURU: Flaunting a new look by ousting squatters and priests from nearby temples who had illegally occupied rooms, Karnataka Samskrit University on Tuesday laid a foundation for the new hostel

block in Bengaluru. The three-floor hostel with about 22 rooms will accommodate 130 to 140 students in the coming days.

The foundation was laid by Siddaganga seer Siddalinga Swami who was overwhelmed on seeing the stupendous response to Sanskrit learning in an era of digitisation.

While the Sanskrit learners at the university were very particular about having a well to meet their daily water requirements, the university succeeded in convincing them to settle for a borewell facility.

Vice Chancellor of the university Prof Padma Shekar said the hostel would be built at a cost of Rs 1.99 crore.

DH News Service

Govt defends action on bike taxis as Ola moves HC

BENGALURU, DHNS: The high court has sought details from the state government about the total number of bike taxis booked, seized and released to date. It's illegal to run bike taxis in Karnataka.

 $Justice\,S\,Sujatha\,passed\,the$ order on Tuesday on a petition filed by ANI Technologies Pvt Ltd, which runs the cab aggregator Ola.

The company argued that while the Transport Department had disallowed it from operating bike taxis, other cab firms were free to offer the service by using vehicles registered for personal use.

The company wants the court to order the government to permit the registration of bike taxis as transport vehicles and issue appropriate contract carriage permits under the 989, and the Karnataka Motor Vehicles Rules, 1989

At an earlier hearing, the court had ordered the department to submit a status report on the action it had taken against bike taxi operators. other than Ola, that have been using motorcycles registered for personal use as transport

At the latest hearing, the government filed a memo, stating that it had booked and seized 252 bike taxis until March 31, 2019. Of them, 124 belong to Ola while 128 are Rapido bike taxis.

The memo further stated the commissioner for transport and road safety had issued a show-cause notice to Rapido, calling its app-based bike taxis illegal against the Motor Vehicles Act and Rules.

The response given by Rapido was "unsatisfactory Motor Vehicles Act, 1988, the and unacceptable". Despite Central Motor Vehicles Rules, the crackdown, Rapido continued to offer the the bike tax service.

600 encroachments removed from footpaths across city

BENGALURU: What was supposed to be undertaken by the BBMP is now being carried out by the Bengaluru Traffic Police (BTP). On Tuesday, traffic cops were seen busy removing footpath encroachments from almost the entire city. As many as 600 encroach-

ments were removed on the first day of the week-long encroachment drive. Most of them were cleared from around 50 arterial roads, including roads in Hebbal, Hosakerehalli, Old Airport Road, Outer Ring Road in Bellandur, Hosur Road, Bannerghatta Road and oth-

"It was a surprise drive where we could nab a lot of unauthorised parking of two and four-wheelers on the footpaths. Many petty shops and



Vendors being evicted from the Sampige Road footpath in Malleswaram on Tuesday. DH PHOTO/M S MANJUNATH

er of police, traffic.

many drives conducted before turned. We are going to file **DH News Service**

but looks like this must be a cases against repeat-offendmonthly cycle," said P Harishe- ers after a month. Footpaths karan, additional commission- are for pedestrian safety. We received many complaints "The Palike has organ- regarding the encroachstreet vendors had encroached ised several drives before, but ments from residents. We fithe footpaths. There were the encroachments have re-nally didit.'s aid Harishekaran

Cases slapped on 10 firms for exploiting bio-resources

BENGALURU: Sending out a elicitaresponse from the comwarning message to about 250 industries that exploit the bio-resources like medicinal plants, but have consistently evaded paying 0.1% to 0.5% of their revenue towards community development, the Karnataka Biodiversity Board has field cases against 10 such companies.

Under the Access and Benefit Sharing (ABS) rules notified by the Centre in 2014, a person/company that seeks to access bioresources should get the approval of the Board. While companies with a turnover of Rs 1 crore pay 0.1%, those making up to Rs 3 crore and above Rs 5 crore pay 0.2% and 0.5%, respectively.

However, most of the Ayurveda, herbal and pharma companies that use the rich bioresource of the state have not paid the pittance of ABS contribution. After failing to be it," an official said.

panies and serving multiple show-cause notices, the company filed cases against five companies last year. Last month, the 44th Ad-

ditional Chief Metropolitan

Magistrate Court disposed

of the case against Pradhan Herbal Company after it agreed to pay the money. "It has come as a shot in the arm for the Board to take action against recalcitrant companies which make crores of rupees but refuse to contribute to the development of the communities that ultimately protect and conserve the rich bioresources," sources in the board said.

However, officials refused to provide names of the 10 companies facing charges. "They them to fall in line. If it has to happen through the courts, so

The Board is getting negligible amounts as ABS contributions. In 2017-18, it received only Rs 4 lakh from 49 applications. Sources said the companies have been adopting various strategies to escape accountability.

"According to rule, they have to take the approval of the board for accessing and exploiting the bioresources. This also allows the board to maintain a balance and take up conservation works. But hardly any company cooperates though we are not asking them to reveal business secrets like a formula for the preparation of a particular product,' an official said.

Officials said 16 plants had entered the list of threatened species due to over-exploitaknow who they are. We want tion. "The list is only going to grow if not monitored," they

DH News Service

EAST CENTRAL RAILWAY 🗑

E-TENDER NOTICE 19. **1. Name of work with its location** Provision of 6 Quad cable in (1) SSM-BKJ, (2 BKJ-PIRO & (3) PIRO-ARA sections manning of unmanned LC gates. 2. Approx Cost of the work: ₹2.11.96.017.44 (Rs. Tw Crore Eleven Lakh Ninety Six Thousar Seventeen rupees and Forty Four Paisa). Earnest money to be deposited : ₹2,56,000 (Rs. Two Lakh Fifty Six Thousand only). Closing date & time for Submission of etendering: 14.05.2019 up to 12.30 Hrs. 5 Website particulars where complete details of tender can be seen etc. Sr. DSTE/Tele PR/0116/MGS/T/20 ECR/Mughalsaral

EAST CENTRAL RAILWAY

E-TENDER NOTICE E-Tender Notice No.- ECR-CAO-C-N-ETN-05 19-20. E-Tender is invited on behalf of th President of India for the under mentioned work . Name of work with it's location : Provision of platforms. Stabling lines. Goods reception and departure line towards KVC an Dismantling of scissor and goods line no. 06 & 07 and other miscellaneous works in connectio with remodelling of Muzaffarpur station. Approx, cost of the work of ₹29,18,82,949.71, 3 Earnest money to be deposited: ₹16.09.400/- 4. Date & Time fo closing of tender: 17.05.2019 at 14.30 hrs. Website particular, Notice board location where complete detalls of tender can be seen and addressed of the office from whe the tender form be purchased etc. The above E-Tender, E-Tendering docume alongwith full information is available on websit i.e. http://www.ireps.gov.in. **Note : I**n case of ar descripencies found in tender notice. Englis ersion will be final. Tenderers are requested t 15 days before last date of closing for lates CAO/CON/North/ECR PR/0118/CON/T/32 MHX, Patna

EAST CENTRAL RAILWAY

E-TENDER NOTICE Tender No. DNR/S&T/SIG/2019/2 Danapu Dated 18.04.2019. Divisional Railway Manage (Signal & Telecom), East Central Railwa Danapur Division, for and on behalf of Presider of India invites tenders on web porta www.ireps.gov.in for the following work. 1 Name of work with its location: Provision of signalling indoor & outdoor work for interlocking of Level crossing gates (13 gates) in Danap division. 2. Approximate cost of work ₹5,30,26,164.76, 3. Earnest Money ₹4,15,100/- 4. Last Date & Time of Submission & Opening of tender: Up to 15.00 hrs. on 20.05.2019 At 15.30 hrs. on 20.05.2019 work and criteria can be seen www.ireps.gov.in. 6. Address of the office from where detail information can be obtained : Sr. Divnl. Signal & Telecommunication Engineer, East Central Railway, Danapur. **Note**: Any corrigendum i required will be uploaded on above website before 14 days.

PR/0115/DNR/T/28

ECR/Danapur

Education



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When canines become a calling

Akhil Kadidal

BENGALURU, DHNS: As the clock hits noon, Haris Ali closes his small cyber-security consultancy, starts his motorcycle and travels across the city to a dusty property on the outskirts, near Bannerghatta.

At the property, the cacophony of barking rises as dogs recognise Ali and rush to the gate to greet him. This is the Sarvoham Trust animal shelter which Ali set up in 2017 to treat injured street dogs and abandoned

The shelter is utilitarian, with half of the quarter-acre property enclosed by offices, a large pen where some of the serious cases are kept and an open-air ground in which several dog houses

Adog's life

- More than 30 animal hitand-run cases occur in the city every day
- Between 2009 and 2018, 1.91 lakh dog bite cases regis-
- BBMP says it has sterilised nearly 3.86 lakh canines
- The trust releases street animals after treatment, but retains pets

are erected, where recovering animals enjoy free reign. "At present, we are taking

care of 82 dogs here," Ali said. "We get at least 20 animal rescue calls each day."

While most animal shelters across the world are run by animal welfare activists, for Ali, his shelter is a calling, which began af-



Canines at an animal shelter in Gottigere. DH PHOTO

ter he witnessed the brutal killing of a puppy when he was nine-vears-old.

"A female dog had given birth to three puppies near my house," explained 25-year-old Ali. "I started feeding them, and one of the six-month-old pups quickly became my favourite. One day, however, it playfully

snatched a plastic bag being carried by a girl passing on the street, and she screamed hysterically.'

Fighting back tears, Ali explained that a large mob gathered and someone began hitting the puppy on the head with an iron rod. "It began screaming for help, and about the 8th blow, just as it died, it looked me in the eye as if to ask 'why aren't you helping me?" he said. Ali then began to notice cases of animal abuse and neglect in the city.

BBMP figures show Bengaluru had over 2.9 lakh stray dogs in 2012, up from 1.85 lakh in 2007. The Palike has not conducted a survey since 2012, but Shashikumar, Deputy Director of Animal Husbandry, BBMP said a survey is under way.

In city today

GENERAL

City Central Library: Kruthiswamy and World Book Day. memory test; Central Library, RV College: Annual Day at Community Institute of Commerce and Management Studies. Y V Gundurao presides over; RV College Auditorium, Jayanagar;

BMS Institute of Technology: Discussion, 'Village youth turns businessman'; BMS Institute of Technology, Seminar Hall, Banashankari 2nd Stage; 2

Sri Aurobindo Complex Trust:

Lecture on 'Aurobindo and current India' by S S Lahari: Samskruthika Sabha Bhavana, Aravinda Marg, JP Nagar, 1st Stage; 5.30 pm. Karnataka Chalanachitra Academy: 91st birth anniversary of Dr Raikumar, Prof Nisar Ahmed and Nagatihalli Chandrashekhar to

participate; Ravindra Kalakshetra,

JC Road; 5 pm.

The Bangalore Science Forum: Lecture on 'Milestone in The Evolution of Geometry' by S N Aravind; Multimedia Hall, National College, Basavanagudi: 6 am.

CULTURAL Koramangala Social: Musical evening by D G Ganesh; Koramangala Social, 3rd floor, Koramanagala 7th Block; 9 pm

Shukra Auditorium: Madhu Musical Events, 4th anniversary, Dr Raj Dhvani Gayana Spardhe; 15th Cross, Malleswaram; 10.30 am. RELIGIOUS

Sathya Sai Ashrama: Bhagavan Sri Sathvasaibaba Aradhane, Bhakti Sangeetha; Sathya Sai Ashrama, Ramesh Hall, Brundavana, Kadugo di, Whitefield; 4.30 pm. Kodandaramaswamy Temple: Kodandaramaswamy Brahma Rathotsava, Krishna Rathotsava,

Krishna Gandhotsava, Mantra Pushpa Mahamangalarathi; Hulimaavu; 7 am. Iskcon Temple: Brahmotsava, Hamsa Vahana, Brahmotsava; Iskcon

Temple, Raiaiinagar: 6.15 pm. Srivani Kala Kendra: Rama Navami Chinmava Mission: Prayachana. Mukunda Mala by Krutatmananda: Vinayaka Temple, 1st Sector, HSR Layout; 6.30 pm Sri Rama Mandiram Trust: Hanu-

Muthyalamma Devi Temple Trust: Muthyalamma Devi Temple Rathotsava, Homa, Rathotsava band, Flower Pallakki: Muthvalamma Street. Seppings Road; 5 am.

Adhyatmaprakasha Karyalaya: Lecture on Gowdapada Hrudaya by Keshav Avadhani; 6th Main, 2nd Block, Thyagarajnagar; 9.30 am. Ragigudda Prasanna Anjaneya

Bhaktamandali Trust: Hariyamsha. Pravachana: 9th Block, Javanagar: 6.30 pm.

Paramaartha Vichara Sangha Trust: Lecture, Udgeetaha by K G Subraya Sharma; Adhyatma Mandira, VV Puram; 7.45 am. Sree Ramaseva Mandali: 81st Sree Rama Navami Global Music Festival

2019. Prathibhakankshi Youth

Chamarajpet; 5 pm.

Music Festival Concert, Special Pan-

dal; Old Fort High School Grounds,

City weather

music by M R Sriram Shastry,

Hindustanu music by Sanjana

Kaushik; Basaveshwaranagar;

mantotsava, Bhajans, musical pro-

grammes; Sri Rama Mandiram Trust,

5.30 pm.

NR Colony; 10 am.

FORECAST: Parlty cloudy sky.

TEMPERATURES

Maxillioni	37.20
Minimum	23.2C
Rainfall	
Humidity	45%
Sunrise	6:02 am
Sunset	6:33 pm
Moonrise	11.15 pm
Moonset	10.03 am
(Relevant data recorded at 5.30 pm. Source: IMD)	