

# Hot spell compels bees to leave colonies

Moulvibazar beekeepers fear losses

MINTU DESHWARA

Beekeepers in Sylhet division are passing days amid worry of incurring losses as their bees are leaving colonies due to the ongoing hot spell prevailing across the country.

There are thousands of bee colonies (nests/bee-boxes) across the division maintained by many people who are earning a livelihood through apiculture.

The heat wave has caused a reduction in honey production as bees are staying outside their nest-boxes most of the time due to the extreme heat and are thereby not producing and storing honey in those. Some bees are also dying due to the heat, while many are moving elsewhere.

Experts attributed the situation to the impacts of climate changes due to global warming.

Bees, often considered a wonder of nature, not only produce honey, but also have a profound impact on the global food production being pollinators.

This correspondent visited several beekeepers in different villages under Moulvibazar's Kamalganj and Kulaura upazilas to know more in this regard.

"Last year I did not collect honey. When I noticed the bees



were staying outside the boxes, I thought the amount of honey inside the boxes was too much. However, after opening the boxes, I found the honey inside was rather half of the usual amount," said Sreejanam, a beekeeper from Tilokpur area of Kulaura upazila.

Mangal Mia, another beekeeper from Konagaon village under Kamalganj upazila, said, "I have been a beekeeper for 13 years. I have 60 bee-boxes. Now is the season for bees to reproduce and store honey. However, the ongoing hot spell has been disrupting the bees' activities. As such, the honey production will be less than expected."

"Usually, I get 6-10 kilogrammes

of honey from each box. This time, I got only around 3-5kg of honey. Only a few boxes had a maximum of 7kg honey," Mangal added.

Altaf Mahmud Babul, president of Kamalganj Upazila Honey Cultivation Entrepreneur Development Council, said, "If it rains now, then the production may increase next month."

Dr Md Fuad Mondal, chairman of the entomology department of Sylhet Agricultural University, said, "A 2017 study found that if temperature rises above 36 degrees Celsius, it disrupts the natural activities of bees. They tend to leave their colonies, and move to cooler areas. This is an adverse impact of climate change."

## Canada for boosting trade with Bangladesh

Indo-Pacific trade representative calls on foreign secretary

UNB, Dhaka

Bangladesh has suggested Canada to take advantage of its demographic dividend, geo-strategic location, and liberal investment policy to boost trade and investment between the two countries.

Foreign Secretary Masud Bin Momen had a meeting with visiting Canada's Indo-Pacific Trade Representative (CIPTR) Paul Thoppil at the Ministry of Foreign Affairs yesterday.

They discussed a wide range of issues underscoring the mutual commitment to strengthening the existing excellent bilateral relationship between our two nations by advancing bilateral trade and investment.

Thoppil shared Canada's strong commitment to deepening the Bangladesh-Canada trade relationship for the benefit of the people of the two countries.

SEE PAGE 4 COL 4

## MYMENSINGH CHEST DISEASES CLINIC X-ray machine gathers dust for 8 years

OUR CORRESPONDENT, Mymensingh

The lone Chest Diseases Clinic in Mymensingh has been operating without X-ray imaging services for patients. After the old X-ray machine went out of order in early 2000, the district Civil Surgeon's Office got a new machine for the clinic around eight years back.

However, since then it has been sitting idle in the District Reserve Store (Health) office.

An X-ray machine is an important tool for treating patients with chest diseases, especially tuberculosis. As such, patients are being deprived of the free X-ray imaging service that the clinic is supposed to provide.

For X-ray, patients are referred to a BRAC centre in the city's Mashkanda

area while for GeneXpert, another cough test, patients are referred to Damien Foundation in Shambhuganj Bazar, some five-kilometres away from the clinic.

The tests are done for free.

The GeneXpert machine was also allocated to the clinic 10 years ago but it was instead installed at Damien Foundation due to space constraint.

Established on 1.50 acres of land in 1962, the clinic is now being run in a semi-concrete building on some 10-decimal land. However, many structures including a multi-storied Mymensingh Civil Surgeon's office are also located on the clinic's premises.

Patients from not only Mymensingh but also other neighbouring districts including Netrokona, Jamalpur, SEE PAGE 4 COL 7



Government of the People's Republic of Bangladesh  
Name of Project: Bangladesh Regional Connectivity Project-1.  
National Single Window Project  
National Board of Revenue  
IDEB Bhaban, 160/A (10<sup>th</sup> Floor), Kakrail, Dhaka.

### Extension of Bid Submission Deadline for

Supply and installation of Hardware and infrastructure (network, communication, cabling, etc.) and standard software for NSW solution; other network, communication equipment, structure, hardware and cabling: Passive Infrastructure for NSW Server Room & Disaster Recovery (DR) Centre

Credit No./Grant No.: 6002-BD; RFB Reference No.: NBR-GD2A.2.

This is to inform you all concerned that the deadline for submission of Bid for the subject Packages is being hereby extended. The revised deadline for submission of Bid is up to 14.00 hours (BST) on May 29, 2024.

  
(Abul Bashar Md Sharifur Rahman)

Project Director,  
Bangladesh Regional Connectivity Project,  
National Single Window (NSW) and Customs Modernization plan.  
National Board of Revenue,  
Room No.406, IDEB Bhaban, 160/A (3<sup>rd</sup> Floor), Kakrail Dhaka.  
Phone: 88 02 55130647  
Email: pdnsw.nbr@gmail.com

GD-815



A 2017 study found that if temperature rises above 36 degrees Celsius, it disrupts the natural activities of bees. They tend to leave their colonies, and move to cooler areas. This is an adverse impact of climate change.

DR MD FUAD MONDAL  
Chairman, entomology department  
Sylhet Agricultural University



**Establishment of Cyclotron & PET-CT at INMAS Mymensingh & Chattogram and Cyclotron Facilities at INMP, Savar**  
Bangladesh Atomic Energy Commission  
4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000

Phone: 88-02-223365012  
Fax: 88-02-58617946  
Web: www.baec.gov.bd

**Invitation for National Tender Notice**

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

1. Ministry/Division	Ministry of Science and Technology		
2. Agency	Bangladesh Atomic Energy Commission (BAEC)		
3. Procuring Entity Name	Project Director, Establishment of Cyclotron & PET-CT at Institute of Nuclear Medicine & Allied Sciences (INMAS) Mymensingh & Chattogram and Cyclotron Facilities at Institute of Nuclear Medical Physics (INMP), Savar - Project, BAEC		
4. Procuring Entity Code	131005700		
5. Procuring Entity District	Dhaka		
6. Invitation for	Goods		
7. Invitation Ref No.	39.01.2672.278.07.045.23-1166		
8. Date	16.05.2024		

**KEY INFORMATION**

9. Procurement Method	Open Tendering Method	Multiple Packages
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**FUNDING INFORMATION**

10. Budget and Source of Funds	GOB (Development)		
11. Development Partners	None		

**PARTICULAR INFORMATION**

12. Project / Programme Code	224237700		
13. Project / Programme Name	Establishment of Cyclotron & PET-CT at INMAS Mymensingh & Chattogram and Cyclotron Facilities at INMP, Savar - Project		
14. Tender Package No.	Package - 01, Package - 02, Package - 03		
15. Tender Package Name	Supply, Installation and Commissioning of Local Equipments of the Project "Establishment of Cyclotron & PET-CT at Institute of Nuclear Medicine & Allied Sciences (INMAS) Mymensingh & Chattogram and Cyclotron facilities at Institute of Nuclear Medical Physics (INMP), Savar".		
16. Tender Publication Date	20.05.2024		
17. Tender Last Selling Date	24.06.2024		
18. Tender Closing Date and Time	25.06.2024, 11.00 A.M.		
19. Tender Opening Date and Time	25.06.2024, 11:30 A.M.		
20. Name & Address of the office(s)	Office of the Project Director, Establishment of Cyclotron & PET-CT at INMAS Mymensingh & Chattogram and Cyclotron Facilities at INMP, Savar, BAEC, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000.		
Selling Tender Document	Accountant (Project) Atomic Energy Centre, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000.		
Receiving Tender Document	Committee Room, Atomic Energy Centre, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000.		
Opening Tender Document	Committee Room, Atomic Energy Centre, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000.		
21. Place / Date / Time of Pre-Tender Meeting (Optional)	N/A		

**INFORMATION FOR TENDERER**

22. Eligibility of Tenderer	(i) Current year trade license (ii) Up-to-date income tax clearing certificate (iii) Up-to-date VAT registration certificate (iv) 05 (five) experience in supplying similar equipments and services (v) Manufacturer's authorization certificate for package 03.		
23. Brief Description of Goods	Supply, Installation and Commissioning of Local Equipments		
24. Brief Description of Related Services	Necessary service works for operating the Equipments		
25. Price of Tender Document	Tk. 4000/- (Taka four thousand) only per set (Non-refundable)		

26. Package No.	Identification of Package	Location	Tender Security Amount	Completion Time in Months
01	Supply, Installation and Commissioning of Micropipette, Adjustable Repeater Pipette, Blood Centrifuge, Magnetic Separator, Assay Tube rack, Vortex Mixture Machine, Hot Water Bath, L-Block Table Top Shield, Lead Shielded Apron, Lead Shielded Syringes, Lead Syringe Carrier and Lead Pot.	INMAS, Mymensingh; INMAS, Chattogram & INMP Savar	BDT 1,80,000/- (Taka one lac eighty thousand only)  In the form of Pay Order/ Bank Guarantee in favor of "Project Director, Establishment of Cyclotron & PET-CT at INMAS, Mymensingh & Chattogram and Cyclotron facilities at INMP, Savar".	03 (Three) months
02	Supply, Installation and Commissioning of Oscilloscope, Refrigerator, Computer (Desktop), Computer (Laptop), Printer, Color Printer, Photocopier, Telephone Line with set, Digital Camera and Dehumidifier.	INMAS, Mymensingh; INMAS, Chattogram & INMP Savar	BDT 2,50,000/- (Taka two lac fifty thousand only)  In the form of Pay Order/ Bank Guarantee in favor of "Project Director, Establishment of Cyclotron & PET-CT at INMAS, Mymensingh & Chattogram and Cyclotron facilities at INMP, Savar".	03 (Three) months
03	Supply, Installation and Commissioning of Radiation fume hood, Ionization chamber, Detectors for small field dosimetry and Automatic film processor.	INMAS, Mymensingh; INMAS, Chattogram & INMP Savar	BDT 4,00,000/- (Taka four lac only)  In the form of Pay Order/ Bank Guarantee in favor of "Project Director, Establishment of Cyclotron & PET-CT at INMAS, Mymensingh & Chattogram and Cyclotron facilities at INMP, Savar".	06 (Six) months

**PROCURING ENTITY DETAILS**

27. Name of Official Inviting Tender	Dr. M Monjur Ahasan		
28. Designation of Official Inviting Tender	Project Director		
29. Address of Official Inviting Tender	Establishment of Cyclotron & PET-CT at INMAS Mymensingh & Chattogram and Cyclotron Facilities at INMP, Savar- Project, 4 Kazi Nazrul Islam Avenue, Shahbag, Dhaka-1000.		
30. Contact details of Official Inviting Tender	Tel. No.	Fax No.	e-mail
	88-02-223365012	88-02-58617946	monjur_ahasan@yahoo.co.uk
31. The procuring entity reserves the right to accept or reject all tenders. This tender shall be governed by "The Public Procurement Act 2006 and The Public Procurement Regulations 2008".			

**Project Director**