



BANGLADESH AGRICULTURAL RESEARCH COUCIL
NEW AIRPORT ROAD, FARMGATE, DHAKA-1215

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[বিদেশী সংস্থা জড়িত থাকায় পত্রটি ইংরেজিতে লিখা হলো]

Subject: Nomination for the “Advanced Training on Light Detection and Ranging (LiDAR) Technology”.

Bangladesh Agricultural Research Council (BARC), in collaboration with FAO, has been implementing the project titled “*Piloting Light Detection and Ranging (LiDAR) Technology for Fast-Tracking Agricultural Transformation and Sustainable Development*” since December 2022. The project aims to strengthen national capacity in utilizing LiDAR technology for addressing climate change and disaster management challenges. To implement this initiative, BARC with the support from FAO is organizing a three-day advanced training on Digital Elevation Model (DEM) development using LiDAR data. The training will cover LiDAR principles, DEM generation, and data processing techniques. Practical sessions will utilize the LiDAR data of Delduar Upazila recently acquired by BARC with the support from FAO.

Training Details:

Date: February 25–27, 2025 (Tuesday, Wednesday & Thursday)

Time: 9:00 AM to 4:30 PM

Venue: Computer Lab, Computer & GIS Unit, BARC

We kindly request you to nominate a suitable scientist/official from your organization to participate in this training. Participants are requested to bring a laptop (minimum 8GB RAM) for hands-on exercises.

Nazmun Nahar Karim
6, 2, 25

(Dr. Nazmun Nahar Karim)

Executive Chairman

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Distribution: (Not according to seniority)

1. Member (Secretary), Department of Agriculture, Water Resources and Rural Institutions, CPTU, IMED, Ministry of Planning, CPTU BHABAN, Sher-e-Bangla Nagar, Dhaka.
2. Director General, Bangladesh Agricultural Research Institute (BARI), Joydevpur, Gazipur. (Attention: Kowshik Kumar Saha, Scientific Officer, ASICT Division).
3. Director General, Bangladesh Rice Research Institute (BRRI), Gazipur, Dhaka.
4. Director General, Department of Agricultural Extension (DAE), Farmgate, Dhaka (Attention: Dr. Mst. Farida Parveen, Deputy Director (Project Implementation and Monitoring, DAE)).
5. Representative, Food and Agriculture Organization of the United Nations (FAO), Bangladesh, House # 74; Road #18, Block-j, Banani, Dhaka, Bangladesh.

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6. Chairman, Bangladesh Agricultural Development Corporation (BADC), Krishi Bhaban, Motijheel, Dhaka-1000 (Attention: Ms. Mahfuza Akhter, Project Director, Pilot Research Project on Irrigation and Water Management and Web-based Information System for Bangladesh).
7. Director General, Soil Resources Development Institute (SRDI), Farmgate, Dhaka (Attention: Md. Shiful Islam, Senior Scientific Officer, (BCS Ag.), Soil Resource Development Institute, Regional Office, Moulvibazar).
8. Vice Chancellor, Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), Gazipur-1706, Bangladesh (Attention: Dr. Hasan M Abdullah, Associate Professor, BSMRAU).
9. Director General, Geological Survey of Bangladesh (GSB), Segunbagicha, Dhaka-1000, Bangladesh (Attention: M. A. Aziz Patwary, Director (Geology), GSB).
10. Chief Conservator of Forests, Bangladesh Forest Department (BFD), Banbhaban, Sher-e-Bangla Nagar, Agargaon, Dhaka-1207 (Attention: Shamima Begum Shewli, Senior Research Officer, BFD)
11. Director General, Water Development Board (BWDB), Water Building, 72 Green Road, Dhaka-1205 (Attention: A M Mustofa Sorwar, Superintending Engineer, BWDB)
12. Director, Institute of Water and Flood Management (IWFM), Bangladesh University of Engineering and Technology (BUET), Dhaka 1000, Bangladesh.
13. Director General, Department of Disaster Management (DDM), Disaster Management Building, 92-93 Mohakhali B/A, Dhaka-1212.
14. Chairman, Bangladesh Space Research and Remote Sensing Organization, Agargaon, Dhaka (Attention: Dr. Md. Abdus Salam, PSO, SPARRSO).
15. Surveyor General, Survey of Bangladesh (SOB), Tejgaon, Dhaka-1208 (Attention: Syed Mohammad Masum, Assistant Director, SOB).
16. Managing Director, International Centre for Maize and Wheat Improvement (CIMMYT), House #10/B, Road#53 Gulshan-2, Dhaka-1212. (Attention: Mustafa Kamal, GIS & RS Specialist, CIMMYT).
17. Managing Director, Dhaka Power Distribution Company Ltd. (DPDC), House # 73/1, Satmasjid Road, Dhanmondi R/A, Dhaka-1209.
18. Chief Engineer, Local Government Engineering Department (LGED), LGED Bhawan, Agargaon, Sher Bangla Nagar, Dhaka-1207.
19. Chairman, Rajdhani Unnayan Kartripakkha (RAJUK), RAJUK Bhaban, Rajuk Avenue, Motijheel, Dhaka-1000.
20. Director, Urban Development Directorate (UDD), 82, Segunbagicha, Dhaka.
21. Chief Engineer, Roads and Highway Department, Sarak Bhaban, Tejgaon, Dhaka-1208

Copy to:

1. Director (Computer & GIS) & NPC, LiDAR project, BARC.
2. PS to Executive Chairman, BARC, Farmgate, Dhaka.
3. Office Copy.