



BARC

# Newsletter

Towards Building Advance Intelligent System for Agriculture

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## Strengthening Sustainable Agriculture: Agriculture Secretary Emphasizes Climate-Resilient Research at BARC



*Dr. Rafiqul I Mohamed, Secretary, MoA, along with other Guests*

A high-level exchange meeting was held on 24 March 2026 at Bangladesh Agricultural Research Council to discuss strategies for transforming the nation's agricultural sector into a sustainable, technology-driven, and climate-resilient system.

Dr. Rafiqul I Mohamed, Secretary, Ministry of Agriculture (MoA), graced the occasion as the Chief Guest, while Dr. Md. Abdus Salam, Executive Chairman (EC) of BARC, presided over the session.

The meeting commenced with a comprehensive keynote presentation by Dr. Mohammad Rezwan Molla, Chief Scientific Officer (Crops) of BARC. He highlighted the ongoing research

initiatives taken by BARC, recent breakthroughs, and the progress made in addressing the emerging challenges within the National Agricultural Research System (NARS).

Addressing the scientists and officials, Agriculture Secretary Dr. Rafiqul I. Mohamed underscored the crucial role of agricultural scientists in ensuring national food security amidst the shifting global climate. "Our research must be dynamic and resilient. We must not only innovate but also ensure that climate-smart technologies are rapidly disseminated to farmers at the grassroots level," he stated.

Dr. Md. Abdus Salam, EC, BARC in his concluding remarks

reaffirmed BARC's commitment to building a "Smart Agriculture" framework by enhancing the professional skills of scientists and attracting talented young researchers to agricultural research. To strengthen the National Agricultural Research System (NARS), the meeting emphasized the urgent necessity of constructing a modern training building at BARC and establishing a CGIAR (Consultative Group on International Agricultural Research) office on the campus to foster global cooperation and knowledge exchange. The meeting concluded with a collective pledge from scientists and officials to work in unison to build a resilient and prosperous agricultural future for Bangladesh.

## 44<sup>th</sup> Executive Council Meeting

The 44<sup>th</sup> meeting of the Executive Council of the Bangladesh Agricultural Research Council (BARC) was successfully held on 8 February 2026 at BARC.

The meeting was presided over by Dr. Md. Abdus Salam, Executive Chairman of BARC and Chairman of the Executive Council. The session was attended by the distinguished members of the Council's Executive Body.

Dr. Md. Saifullah, Member Director (Administration & Finance) and Member Secretary of the Executive Council, presented the agenda and key discussion points before the board. The meeting focused on reviewing administrative progress, financial allocations, and strategic



Dr. Md. Abdus Salam, EC, BARC Delivering Speech

frameworks aimed at strengthening the National Agricultural Research System (NARS). The Council members deliberated on various

policy matters to ensure the smooth operation and future growth of the organization's research and developmental initiatives.

## Training on Climate Smart Agriculture for Adaptation and Mitigation

A three-day training program on *Climate Smart Agriculture for Adaptation and Mitigation* was organized by BARC in collaboration with the Ministry of Agriculture, Ministry of Foreign Affairs and the BIMSTEC Secretariat during 27-29 January 2026.

Chaired by Dr. Md. Abdus Salam, Executive Chairman of BARC the inaugural session was addressed by

Dr. Md. Mahmudur Rahman, Additional Secretary (PPC), Ministry of Agriculture, Govt. of the People's Republic of Bangladesh as Chief Guest and Mr. Si Thu Aung Director, Agriculture and Food Security Sector, BIMSTEC Secretariat, Dhaka as Special Guest on 27 January 2026. The senior officers from the Ministry of Agriculture, Ministry of Foreign Affairs, BARC and BIMSTEC

Secretariat also joined the inaugural session. As many as 45 relevant researchers and officers from the BIMSTEC Member States (Bangladesh, Bhutan, India, Myanmar, Nepal, Sri Lanka and Thailand) joined this three-day training program.

Dr. Md. Mahmudur Rahman, Additional Secretary (PPC), Ministry of Agriculture in his brief



Dignitaries and Participants of the Training Program

inaugural speech highlighted the importance of BIMSTEC as a regional forum for economic development in the region through cooperation in different sectors including agriculture. He expected that the participants would have the opportunities to share the cross-country knowledge and experiences on climate smart agriculture.

Dr. Md. Abdus Salam, Executive Chairman of BARC extended his sincere thanks for supports to all concerned involved in organizing this training program saying that the major objectives of this training program are to share knowledge, experiences and best practices how Bangladesh is facing the climate

change challenges in agriculture, share the cross-country experiences and best practices in coping with the challenges in agriculture and understand the future challenges and way forward. Explaining the background of this event, Dr. Salam said Implementation Plan of the Plan of Action on Strengthening BIMSTEC Agricultural Cooperation (2023-2027) was updated at the 11th meeting of the BIMSTEC Expert Group on Agricultural Cooperation held on 28-30 March 2025 in Phuket, Thailand where Bangladesh proposed to organize a training program as an alternative to the project on Food Security and Information System and its Networks.

The three-day training program was moderated by Md. Mustafizur Rahman, Principal Technical Officer of BARC. Renowned and well-experienced senior scientists, researchers and university professors were the resource speakers.

Dr. Md. Abdus Salam, Executive Chairman of BARC also chaired the closing session on 29 January 2026 where the participants in their feedback remarks expressed satisfaction with the lectures of each session and appreciated BARC as well as the Ministry of Agriculture for arranging such a well-participated and interactive training program.

## Training Program on Climate Smart and Nutrition Sensitive Agriculture

A five-day training program titled *Climate Smart and Nutrition Sensitive Agriculture* was successfully conducted from 18 to 22 January 2026 at BARC. The program was organized by the Crops Division of BARC and funded under the PARTNER (APCU-BARC) Program.

The inaugural session, held on 18 January 2026, included remarks from several distinguished guests. Dr. Shah Md. Monir Hossain, Chief Scientific Officer (Crops), BARC, presided over the session. Dr. Md. Jahirul Islam, Principal Scientific Officer (Crops), BARC, coordinator of the course welcomed the participants and provided an overview of the training objectives and course outline. The Chief Guest, Dr. Md. Abdus Salam, Executive Chairman, BARC, delivered important guidelines for both trainers and participants, emphasizing the significance of climate adaptation strategies within nutrition-sensitive agriculture. His



*Dignitaries on Dais During Inaugural Session*

remarks highlighted the relevance of the training in addressing emerging climate challenges in the agricultural sector. Dr. Md. Ashraf Alam, APD, PARTNER Program, APCU-BARC, attended as the Special Guest and briefly presented the objectives and scope of the PARTNER project.

A total of 25 participants representing the Department of Agricultural Extension (DAE),

Bangladesh Agricultural Development Corporation (BADC), and several NARS institutes-including BARC, BRRI, BARI, BSRI, BWMRI, BINA, BJRI, and CDB-took part in the program. During the five-day period, participants attended 25 technical sessions conducted by 17 resource persons from various universities and research organizations.

## Training Program on Use of Fertilizer Recommendation Guide-2024

A five-day training course on *Use of Fertilizer Recommendation Guide-2024 (FRG-2024)* was organized by the Soils Unit, BARC on 4-8 January 2026 at the BARC premises. Each session accommodated 30 participants, representing from NARS institutes (BARC, BARI, BRRI, BINA, BSRI, BFRI, BJRI, SRDI and BWMRI) as well as from BADC and DAE. The inaugural session was graced by Dr. Md. Abdus Salam, Executive Chairman of BARC, as the Chief Guest. The session was presided over by Dr. Faridul Alam, Chief Scientific Officer of the Soils Unit, BARC. During the training, the resource speakers delivered PowerPoint presentations covering key aspects of the FRG-2024, such as fertilizer management and recommendations, the rationale for fertilizer use, climate-smart soil management, and strategies to enhance soil health and



*Hon'ble Guests and the Expert Members*

crop productivity. The closing session was attended by Dr. Md. Baktar Hossain, former Member Director (NRM), BARC, as the Special Guest. The session was chaired by Dr. Faridul Alam, Chief Scientific Officer of the Soils Unit, BARC and certificates were distributed among the participants

upon successful completion of the training. This training program is expected to play a vital role in equipping agricultural researchers, extension personnel, and farmers with knowledge and best practices for the judicious use of fertilizers, thereby promoting sustainable crop production across Bangladesh.

## Training on Visual Media to Empower Agricultural Innovation

The Agricultural Information Centre (AIC) of the Bangladesh Agricultural Research Council (BARC) successfully concluded a five-day specialized training program titled *Empowering Agricultural Innovation Through Visual Media: Photography, Videography & Story Craft* (1<sup>st</sup> Batch). The program commenced on 22 February 2026 at BARC and funded by PARTNER, APCU-BARC. Dr. Md. Abdus Salam, Executive Chairman of BARC, graced the occasion as the Chief Guest. The ceremony was presided over by Dr. Susmita Das, Director of the Agricultural Information Centre (AIC), BARC.

In his address, the Chief Guest emphasized the importance of modern visual storytelling in



*Dr. Md. Abdus Salam, EC, BARC Delivering Speech*

disseminating agricultural research to the mass people. A key highlight of the event was the screening of video documentaries produced by the trainees during the course, showcasing their newly acquired skills in cinematography and

narrative building. The training program included 25 scientists and officials from BARC and various National Agricultural Research System (NARS) institutes. The training sessions, led by renowned subject matter specialists

in their respective fields, were highly interactive and well-received by the attendees, with the practical session on 'How to operate Drone' received special appreciation. Following a rigorous assessment process, certificates were awarded to all successful participants to acknowledge their achievements. Additionally, the top five performers, who secured the highest marks in both the pre-evaluation and post-evaluation tests, were honored with special awards.

By integrating visual media tools such as photography and videography into agricultural communication, this training aims to bridge the gap between scientific



*Moment of Drone Practical Class*

innovation and field-level effort to digitalize and visualize implementation. This first batch marks the beginning of a larger agricultural success stories across the country.

## **Workshop on Nutrition-Sensitive Agriculture (NSA): Challenges and Way Forward**

The Review Workshop on *Nutrition-Sensitive Agriculture (NSA): Challenges and Way Forward* was held on 15 January 2026 at BARC aimed to assess progress and strengthen coordination among stakeholders in Bangladesh. NSA integrates nutrition into agriculture to combat malnutrition, though challenges such as micronutrient deficiencies, low dietary diversity and weak market access persist. The event was graced by Dr. Md. Abdus Salam, Executive Chairman as Chief Guest and Mr. Ajit Kumar Chakraborty, Member Director (Fisheries) as Special Guest, with welcome remarks by Dr. Zakiah Rahman Moni, Principal Scientific Officer and chaired by Dr. Md. Harunur Rashid, Director (Nutrition). Speakers emphasized improving both food security and nutrition, highlighting shifts toward higher fruit and vegetable consumption.

The workshop brought together key stakeholders and featured contributions from Bangladesh



*Technical Experts and Presenters from NARS Institutes*

Agricultural Research Institute, Bangladesh Rice Research Institute, Bangladesh Institute of Nuclear Agriculture, Bangladesh Sugarcrop Research Institute, Bangladesh Wheat and Maize Research Institute, Bangladesh Livestock Research Institute and Bangladesh Fisheries Research Institute, showcasing NSA research advances in biofortification, nutrient management, livestock, and aquaculture. Key priorities included nutrient-rich and climate-resilient varieties, postharvest loss reduction,

GAP adoption and stronger coordination, while challenges remain in awareness, extension, market systems and policy support. Conducted through technical sessions, group work, and discussions, the workshop concluded with the Best Presenter Award awarded to Mr. Nazmul Salahin Rafi from BWMRI. Overall, the workshop strengthened collaboration and outlined clear directions for scaling NSA to improve food and nutrition security.

## Training on Project Development and Management

Planning and Evaluation Division, Bangladesh Agricultural Research Council (BARC) organized a five-day long training program (17<sup>th</sup> batch) on *Project Development and Management* on 11–15 January 2026 at BARC. In this program, 30 scientists and officers from NARS, Academicians from Public Universities and other organizations were present as participants. Dr. Mohammad Rafiqul Islam, Member Director (Planning and Evaluation) BARC addressed the program as Chief Guest while Dr. A B M Khaldun, Principal Scientific Officer (Planning and Evaluation), BARC chaired the program in the inaugural Session. Renowned speakers conducted 25 lectures and



*Participants of the Training with Guests*

practical sessions on the specific fields of Project Development and Management. After successful completion of the training program, certificates were awarded to the participants.

## ToT on Matured Technologies Developed by Bangladesh Livestock Research Institute (BLRI)

Technology Transfer and Monitoring Unit (TTMU), Bangladesh Agricultural Research Council (BARC) organized a three-day Training of Trainers (ToT) program on *Training of Trainers on Matured Technologies Developed by Bangladesh Livestock Research Institute (BLRI)* at BARC, Dhaka, from 26-28 January 2026.

The program aimed to strengthen the capacity of District Livestock Officers (DLOs), Additional District Livestock Officers (ADLOs), and Upazila Livestock Officers (ULOs) under the Department of Livestock Services (DLS) by equipping them with up-to-date, research-based knowledge on transferable BLRI-developed technologies. This initiative is expected to enhance effective dissemination of these innovations at the field level. The inaugural session was graced by Dr. Md. Abdus Salam, Executive Chairman, BARC, as the Chief Guest, while Dr. Suraya Parvin,



*Moments of Dignitaries and Participants of the Training*

Director, TTMU, BARC, chaired the session.

A total of 25 participants from different districts attended the program. The training featured 12 resource persons, 14 sessions, and covered 10 key technologies. Subject matter specialists from BARC, BLRI, and Palli Karma-Sahayak Foundation (PKSF) conducted the sessions.

Major focus areas included improved poultry breeds, livestock vaccines (LSD, H9N2, PPR), small-holder farming practices, climate-resilient fodder production, silage and Urea Molasses Straw (UMS) preparation, digital data management systems and strengthening Research-Extension-Farmer linkages.

In the closing ceremony, Dr. Md.

Saifullah, Member Director (Admin & Finance), BARC attended as the Chief Guest. He highlighted the importance of effective technology transfer, strengthening Research-Ex-

tension-Farmer linkages, and promoting the wider adoption of BLRI-developed transferable technologies to ensure sustainable growth in the livestock sector. Dr.

Saifullah distributed certificates to the participants and acknowledged the contributions of the participants, resource persons and organizers.

## Training on Engineering Design and Manufacturing of Agricultural Equipment with Solid Works

The Agricultural Engineering Unit, Natural Resources Management Division, BARC, organized a five-day training course titled *Computational Design and Structural Optimization of Combine Harvesters* from 25-29 January 2026 at FMPHT Division, BRRI, Gazipur. The training aims to enhance participants' ability to design high-performance combine harvester components that are durable, cost-effective, and suited to real-field conditions with practical knowledge of computer-aided design (CAD), computer-aided manufacturing (CAM), and structural optimization techniques. A total of 25 participants from NARS institutes (BARC, BARI, BRRI, BINA, BSRI, BWMRI), DAE and local agricultural machinery manufacturer (ACI Motors, Alim Industries Ltd., The Metal Pvt. Ltd., Uttaron Engineering, Bangla Mark Ltd., Janata Engineering, GSM Engineering, Abedin Equipment Ltd., etc.) attended the program. Renowned experts from the public and private sectors, as well as academia, delivered lectures and conducted hands-on sessions on



*Pictorial View of the Closing Session*

CAD and CAM applications through SolidWorks and CNC lab work, emphasizing 3D modeling, simulation, and technical drawing. The trainees worked two-days in FMPHT Divisional workshop of BRRI for these CAM and CNC Lab-based hands-on sessions. Through an application-oriented approach, the program covered key topics such as geometric modeling, material selection, load analysis, finite element analysis, and fatigue and vibration considerations. Participants also gained hands-on experience in optimizing designs to reduce structural weight, improve

strength-to-weight ratios, and ensure safety and performance compliance. The closing session, held on 29 January 2026, graced by Chief Guest Dr. Md Abdus Salam Executive Chairman, BARC who delivered insightful remarks and awarded certificates to the participants. Course coordinator Dr. Md. Ashraful Alam, PSO (Agricultural engineering), BARC moderated the session including entire training program and Dr. AFM Tariqul Islam, CSO (Agricultural engineering), presided over the session.

## Training Program on Application of Genome Editing Tools for Sustainable Development in Agriculture

A training program on *Application of Genome Editing Tools for Sustainable Development in Agriculture* organized by the

Livestock Division of Bangladesh Agricultural Research Council (BARC), was held from January 18 to 22, 2026 at BARC's Conference

room. The main objective of the training was to promote professional and technical knowledge about application of

genome editing tools for improving productivity and sustainability in the agricultural sector. A total of 25 trainees from research institutions of NARS, the Department of Livestock Services, and various universities participated in this program. The Executive Chairman of BARC, Dr. Md. Abdus Salam, was present as the chief guest in the inaugural session and shared valuable insights on advanced biotechnological approaches like necessities of applying genome editing tools to improve productivity and sustainability in agricultural sector. Dr. Mohammad Rafiqul Islam, Member Director (Planning and Evaluation) and CSO (Livestock), BARC presided over the inaugural session and directed the training program. Dr. Ali Akbar Bhuiyan, PSO (Livestock) given the welcome speech in the inaugural session, and Dr. Md. Masud Rana, PSO (Livestock), coordinated the training program. During the



*Key Moment of the Training Program*

training, resource persons with expertise in the field successfully conducted sessions on various topics, including the importance and applications of genome editing, standard operating procedures, homology-independent targeted integration, primer design and editing, base editing, CRISPR-Cas Technology, epigenome-editing,

optogenetics, transposon-mediated genome, protein-enabled gene, transcription activator-like effector nucleases (TALENs), zinc finger nucleases (ZFNs), RNA editing, RNA interference and homologous recombination etc. After successful completion of the training program, certificates were awarded to the participants.

## Activities of GAP Unit, BARC



*ToT on GAP Bangladesh*



*Internal Auditor training on ISO standards on GAP*

During the January-March 2026 period, the GAP Unit of BARC continued its efforts to strengthen the development, training and implementation of Bangladesh Good Agricultural Practices (GAP). A key technical meeting on the English translation of the Potato

GAP Protocol (4<sup>th</sup> meeting) focusing on Soil and Water Management was held on 06 January 2026. In addition, the 4<sup>th</sup> meeting on GAP Standard English translation was also conducted during this period to further refine the standard for international

alignment. To strengthen the planning and coordination of the Bangladesh GAP Scheme at BARC, the 4<sup>th</sup> meeting on the development of the Operational Manual for the Bangladesh GAP Scheme Owner was held on 26 February 2026. The meeting reviewed progress and

provided strategic directions for ongoing GAP activities. Capacity-building initiatives were a major focus during this quarter. Two batches of Training of Trainers (ToT) on GAP were successfully conducted from 11-15 January 2026. At the farmer level, training programs were organized on Mango (18 January 2026) and Guava (19 January 2026) to promote the adoption of GAP practices. Additionally, the ISO standard training was conducted from 01-05 March 2026 to enhance knowledge on certification, auditing and quality management systems. To ensure

effective implementation and monitoring, progress review meetings for eight selected crops (Group A: Mango, Jackfruit, Guava, Brinjal, Bottle gourd, Pointed gourd, Yardlong bean and Green Papaya) and seven selected crops (Group B: Cabbage, Potato, Bitter gourd, Snake gourd, Stolon Aroid, Pineapple & Citron) were held on 21 and 22 January 2026, respectively at BARC. Furthermore, the GAP Unit organized coordination meetings for the development of video documentaries to support awareness and dissemination of GAP practices.

Meetings on fruit crops (Mango, Jackfruit, Guava, and Pineapple) and vegetable crops (Cabbage, Bitter Gourd, and Bottle Gourd) were held on 09 and 10 March 2026, respectively.

Overall, the activities conducted during this quarter significantly contributed to advancing GAP standard development, strengthening institutional capacity and promoting safe and sustainable agricultural practices among farmers and GAP stakeholders in Bangladesh.

## Monthly Review Meetings to Monitor Research and Administrative Progress

The Bangladesh Agricultural Research Council (BARC) successfully conducted its scheduled *Monthly Review Meetings* for January, February, and March 2026. These sessions aimed to streamline institutional activities, ensure the implementation of prior decisions, and evaluate the progress of ongoing agricultural research and administrative projects.

The meetings, held on January 18, February 24, and March 11, were presided over by Dr. Md. Abdus Salam, Executive Chairman of BARC.

The proceedings were moderated and coordinated by Mr. Md. Abdul Mottakin, Director (Support Service) and Member Secretary of the Council's Monthly Review Meeting committee. Each session focused on the formal confirmation of the previous meeting's minutes and a rigorous assessment of the implementation status of various council directives.



*Moments of the Review Meeting*

These review meetings were characterized by an inclusive and participatory approach, drawing active engagement from senior scientists representing various research wings of the Council. Alongside them, key administrative officers responsible for institutional support played a vital role in the discussions, ensuring operational alignment. Furthermore, the inclusion of representatives from the staff and employees fostered a

collaborative and transparent working environment, reinforcing a collective commitment to the institution's strategic goals.

Through these regular assessments, BARC reaffirms its commitment as the apex body of the National Agricultural Research System (NARS) to maintain transparency, accountability, and excellence in agricultural innovation.

## Follow-up Training on Integration of Nutrition into Agricultural Practices

A follow-up training titled *Integration of Nutrition into Agricultural Practices* was conducted by Nutrition Unit, BARC on 09-11 December 2025 at BARC, Dhaka, for the same group of participants Leadership Development on Nutrition-Sensitive Agriculture training program. The training focused on strengthening participants' understanding of the linkages between agriculture, nutrition, and health, identifying entry points for integrating nutrition objectives into agricultural systems and value chains, and applying tools for planning, implementing, and monitoring nutrition-sensitive agriculture (NSA) programs. Participants developed context-specific action plans to enhance collaboration between agriculture and nutrition sectors. Dr. Md. Abdus Salam, Executive Chairman, BARC, attended the



*Dignitaries and Participants of the Training*

inaugural session as the Chief Guest, while Mr. Ajit Kumar Chakraborty, Member Director (Fisheries), BARC, chaired the session. Dr. Zakiah Rahman Moni, PSO (Nutrition), BARC, delivered the welcome address.

A total of 25 scientists and officers from NARS, DAE, BADC, and DAM participated in the training.

Resource persons from BARC, FAO, GAIN, INFS, University of Dhaka (DU), and partner organizations facilitated interactive sessions. The training enhanced participants' knowledge of NSA, strengthened their capacity to plan and promote nutrition-sensitive interventions, and improved networking and coordination.

## Tanning on Modern Techniques for Production and Management of Vegetables, Livestock and Various Field Crops in Homesteads

The Planning and Evaluation Division of Bangladesh Agricultural Research Council (BARC) organized a farmer training titled *Modern Techniques for Production and Management of Vegetables, Livestock and Various Field Crops in Homesteads* on 16 February 2026 at Jute Research Sub-Center, Kalapara, Patuakhali. A total of 25 farmers participated in the training under Activities 8.1.3.6. of PARTNER Program. Dr. Mohammad Rafiqul Islam, Member Director (Planning and



*Training Program Activities and Vegetable Seedlings Distribution*

Evaluation Division), Dr. A B M Khaldun, Principal Scientific Officer (Planning and Evaluation Division), Upazila Agriculture

Officer, Kolapara, Patuakhali and Dr. Khairul Basar, Senior Scientific Officer, OFRD, BARI, Patuakhali provided lectures in the

training program. After training program, vegetable seedlings were distributed among farmers.

## Training on Leadership Development on Nutrition-Sensitive Agriculture

A three-day training program titled *Leadership Development on Nutrition-Sensitive Agriculture (NSA)* was held on 13-15 October 2025 at BARC, organized by the Nutrition Unit, BARC.

The Executive Chairman of BARC, attended the inaugural session as the Chief Guest, while Mr. Ajit Kumar Chakraborty, Member Director (Fisheries), BARC, was present as the Special Guest. The sessions were chaired by Dr. Md. Harunur Rashid, Director, Nutrition Unit, BARC, during both the inaugural and closing ceremonies.

The overall objective of the training was to enhance leadership competencies among agricultural scientists and extension personnel to effectively plan, implement, monitor, and advocate Nutrition-Sensitive Agriculture interventions. Participants included agricultural scientists from crop, nutrition, livestock, and fisheries sub-sectors and extension officers from BIRTAN and relevant agencies.

The training program featured an elite panel of resource persons from BARC, FAO, GAIN, INFS, University of Dhaka (DU), and the Department of Agricultural Extension (DAE). Their collective expertise provided participants with a comprehensive understanding of



*Participants of the Training with Guests*

Nutrition-Sensitive Agriculture (NSA), moving beyond traditional yield-focused farming to a nutrition-centric approach.

The sessions delved into the core concepts and principles of NSA, emphasizing the pivotal role of agriculture in achieving long-term nutritional outcomes for the nation. To ensure these strategies translate into action, the facilitators led intensive discussions on leadership for transformational change and the necessity of robust inter-sectoral collaboration.

Practical frameworks for the monitoring and evaluation of NSA programs were also shared to ensure accountability and impact. Furthermore, the participants were equipped with advanced skills in communication and advocacy, enabling them to effectively

promote the vital link between diverse agricultural production and public health.

The training sessions were highly interactive and hands-on mode. Participants expressed strong commitment to applying the acquired knowledge and leadership skills within their respective organizations and fields of work.

To ensure effective implementation of the developed action plans, follow-up support and monitoring mechanisms are recommended. Additionally, establishing a post-training mentoring program and a knowledge-sharing platform is suggested to sustain momentum and foster a community of practice around Nutrition-Sensitive Agriculture.

The BARC Newsletter is published quarterly by Bangladesh Agricultural Research Council (BARC) to provide news and information on agricultural research and development of the NARS and other concerned organizations in Bangladesh.

Any query concerning the Newsletter or its contents, comments and suggestions for our endeavour would highly be appreciated.

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