

জাতীয় বীজ বোর্ডের কারিগরি কমিটির অষ্টম/৮ম সভার কার্যবিবরণী

Proceeding of the 8th meeting of the Technical Committee held on 15-3-83 at 3 P.M. under the Chairmanship of Dr. Kazi M. Badruddoza, Executive Vice-Chairman, Bangladesh Agricultural Research Council and Chairman of the Technical Committee, National Seed Board, in his chamber.

Members Present :

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| 1. Dr. A. Ahmed
Director, Seed Certification Agency. | Special Invitee |
| 2. Dr. M. S. Ahmad
Associate Director
Bangladesh Rice Research Institute. | Representative |
| 3. Mr. Md. Nazmul Huda
Manager, Seed Processing & Preservation Division, BADC. | Representative |
| 4. Mr. Md. Abdul Latif
Director-in-charge, Jute Seed Division, BJRI. | Representative |
| 5. Mr. M. H. Mondal
Associate Director
Bangladesh Agriculture Research Institute. | Representative |
| 6. Dr. A.K.M. Amzad Hossain
Principal Scientific Officer (C&V),
Bangladesh Agriculture Research Institute. | Special Invitee |
| 7. Dr. Seiko Tasaki
Vegetable Expert
Citrus & Vegetable Seed Research Centre
Bangladesh Agriculture Research Institute. | Special Invitee |
| 8. Mr. Abdur Razzaque
Principal Scientific Officer (C&V),
Bangladesh Agriculture Research Institute. | Special Invitee |
| 9. Dr. Sufi Mohiuddin Ahmed
Project Director
Wheat Research Centre
Bangladesh Agriculture Research Institute. | Special Invitee |
| 10. Dr. L. D. Butler
Wheat Expert, CIMMYT- Bangladesh. | Special Invitee |
| 11. Mr. A.K.M Anwarul Kibria
Team Leader, Evaluation Team,
and Joint Director of Agriculture (F.S.D) | Special Invitee |
| 12. Mr. M. A. Quddus
Principal Seed Certification Officer
Seed Certification Agency. | Member- Secretary |

Agendum-I : Confirmation of the minutes of the last (7th) meeting of Technical Committee held on 51-83.

In opening the discussion, it was confirmed that all the actions on the decisions of the last (7th) meeting of the Technical Committee have been followed up.

Agendum-II: Release of 4 (four) new wheat varieties BAW-18, BAW-28, BAW-39, BAW-43 evolved by the Bangladesh Agricultural Research Institute.

With the permission of the chair, the Member-Secretary initiated the discussion on the agendum. He apprised the members that BARI had submitted applications for the release of 4 (four) varieties of wheat viz.

BAW-18, BAW-28, BAW-39 & BAW-45. He gave an outline on the salient features and characteristics of these varieties and also read out a paper of Dr. S. Rajan, Head, Bread wheat Breeding Programme, CIMMYT, Mexico, who very much appreciated on the performance of these wheat varieties. All members then participated in the discussion on the question of release of those varieties. During the discussion, Dr. Munsif Siddique Ahmed pointed out that the varieties were so similar that the farmers might not be able to identify each other. So the Breeder should supply some identifying characteristics of the varieties. He also raised the question that the breeder although claimed those varieties as moderately resistance to diseases, but they did not show any test result. The Member-Secretary pointed out that no year-wise yield result were given in the applications, due to which no comparative information on yield data against a check variety was available. The leader of the Evaluation Team informed the house, as the crop was still in the field no evaluation could be made on yield component. But he informed the house that the field performance of the 4 (our) varieties were found to be excellent showing even no sign of diseases. The Team Leader also pointed out that except BAW-39 the other 3 varieties were found in farmers fields as well as in the govt farms. The Chairman expressed his opinion that we need to replace Sonalika as soon as possible as this variety is found susceptible to rust. These new varieties are more or less similar to Sonalika in grain color and grain size. The Chairman further suggested that the present proforma of application form should be modified to accommodate the yield data of a crop variety. The members present unanimously supported the views and suggestion of the Chairman. The house then recommended for provisional release of those 4 (four) wheat varieties with a suggestion to release those varieties finally on receipt of the required information as pointed out in the discussion.

Decisions:

1. All these 4 (four) varieties of wheat are recommended for provisional release keeping in mind to release them finally on getting the required information from the sponsoring organization.
2. The applicant should submit yield data as soon as the crop is harvested.
3. The Seed Certification Agency should supply a modified proforma for furnishing the required yield information on crop varieties.
4. Each of the members should be provided with a copy of the Evaluation report, so as to facilitate them to participate in the discussion of the meeting effectively.

Agendum – III : Release of vegetable varieties Taski San Mula-1 and Gima Kalmi developed by Citrus & Vegetable Seed Research Centre, BARI, Joydebpur, Dhaka.

A. Tasaki San Mula- 1

The BARI applied for release of a new radish variety named Tasaki San Mula-1. The members present discussed thoroughly about the performance of this variety. The Team leader of Evaluation Team visited the plots of this variety and expressed his satisfactory. But he told the house that as the seed was yet to be harvested, he could not say about the seed formation. Questions were also raised about the popular name of this variety. However, the Chairman gave his opinion that the same name may be retained and the members accepted his suggestion.

Decision : This variety is recommended for release in the given popular name.

B) Gima Kalmi

Discussions were made on the application for release of Gima Kalmi, a new variety of Kang Kong. The members expressed their satisfaction about this variety. The report of the Evaluation Team is also in favour of release of this variety.

Decision : The variety Gima Kalmi is recommended for final release.

Agendum-IV : Release of a mustard variety M-248 developed by Brassica Breeding Project, BAU, Mymensingh.

On this agendum, Member-Secretary informed the house that the organization responsible for evolving this variety did not submit the application forms necessary for the purpose. Although the Team Leader of

Evaluation Team along with his members visited the crops at several locations, but he could not submit the evaluation report before holding this meeting to Technical Committee. The Team Leader declared that the crop was very good in the on-farm trial as well as on the farmers plot. The members opined that without application forms, no decision could be taken. They suggested that the organization should be advised to submit the application forms duly filled in.

Decision : 1. BAU, Mymensingh may be asked to submit necessary application form for release of this variety.

Agendum - V : Miscellaneous.

During discussion on this agendum the house unanimously decided that the application form for release of a variety should be signed by the head of an organization and not by the Breeder himself. It was suggested by the Chairman that proforma for application might be further developed for facilitating the sponsoring organization of crop varieties to fill up those in such a manner by which a clear picture about the yielding ability of the variety proposed for release is obtained.

The meeting ended with vote of thanks.

Approved :

Sd/-

(Dr. Kazi M. Badruddoza)

Chairman

Technical Committee

&

Executive Vice-Chairman

Bangladesh Agricultural Research Council.

(M.A. Quddus)

Member-Secretary

Technical Committee

&

Principal Seed Certification Officer

Seed Certification Agency.