

জাতীয় বীজ বোর্ডের কারিগরি কমিটির প্রথম/১ম সভার কার্যবিবরণী

Proceeding of the first meeting of the Technical Committee, to consider the release of new varieties, held on 21st April, 1980 at 4.30 P.M under the Chairmanship of Dr. Kazi M. Badruddoza, Executive Vice-Chairman, Bangladesh Agriculture Research Council in his chamber.

Members Present :-

Sl. No.	Name and Designation	Member/Special Invitee/ Representative/Observer
1.	Mr. A. Hashem General Manager (Field) Bangladesh Agri. Dev. Corporation.	Member
2.	Dr. Lutfur Rahman Associate Professor Bangladesh Agricultural University, Mymensingh	Special Invitee
3.	Mr. Nur Mohammad Mia Principal Scientific Officer Bangladesh Rice Research Institute.	Representative
4.	Mr. Shamsul Alam Head, Entomology Division Bangladesh Rice Research Institute.	Representative
5.	Mr. M. Fazlur Rahman Addl. Director of Agriculture (E&M), Dacca.	Representative
6.	Dr. M.M. Mia Director, INA, Mymensingh.	Special Invitee
7.	Mr. Azizur Rahman Deputy Director, Jute Seed Division Bangladesh Jute Research Institute.	Representative
8.	Mr. M.A. Khaleque Project Director (Oil Seed) Bangladesh Agri. Research Institute.	Representative
9.	Mr. K.A.M.M Farhaduddin Principal Field Control Officer Seed Certification Agency.	Representative
10.	Mr. Mohammad Abu Isa Quality Control Officer Seed Certification Agency.	Observer

The Chairman in opening the discussion appraised others the background of the formation of the Technical Committee to consider the release of new varieties to be ultimately approved by the National Seed Board on the recommendation of the Committee. He then pointed out that the varieties to be considered by the Committee in this meeting was submitted to the Member-Secretary, National Seed Board well ahead of the formation of the Evaluation Committee and its terms of reference. So, the reports of the Evaluation Committee in respect of these varieties can't be provided. However, the performances of these varieties for release of new varieties submitted by the concerned organization. He, however, felt that a variety which might be released by this Committee, might have to be withdrawn if it could not receive favourable report from the Evaluation Committee on the spot observation.

Agendum – I : Release of new variety of Sunflower Dwarf Sunflower I (D.D.I) BASU-I by the Agriculture Research Institute.

The Project Director (oil seed) of BARI described that the above variety is dwarf and early in maturity with very negligible sterility. Oil can easily be extracted by using the local ghani. He also pointed out that the sunflower oil is better than the mustard oil from health view point. As the crop is new in Bangladesh and as there is no other standard varieties in use, the Committee recommended for release of the variety with suggestion that BARI should go for large scale production of this variety, only if the evaluation report in the next season is favourable.

Agendum –II : Release of new varieties of Soybean Davis and Bragg by the Agriculture Research Council.

Considering the different aspects of Soybean as a new crop in Bangladesh, the Committee recommended the release of the above two varieties, having regional adaptability. The variety 'Davis' has been recommended for production in Dacca, Mymensingh and Barisal districts, while the variety "Bragg" for the northern part of the country.

Agendum-III : Release of new variety of mustard BAU-M/12 by Agricultural University, Mymensingh.

The Principal Investigator Brassica Breeding Project, Agri. Varsity, Mymensingh briefly described the salient features of the variety to the members. He stated that the variety is perfectly balanced and no off-type plants were found in the crop field for several years. Per acre yield and oil content are almost nearest to the previously released varieties. On consideration of limited numbers of modern mustard varieties now under cultivation, the Committee agreed to release the variety for limited seed production. The Committee suggested the principal investigator to grow the variety in demonstration fields of the Seed Multiplication Farms of BADC, situated in Tebnia and Madhupur and also in farmers plots next season for observation by the Evaluation Committee, before large scale introduction.

Agendum- IV : Release of new variety of Fram-Hyprosola (Ch) by Atomic Energy commission.

Mr. M. M. Mia, Director, INA, appraised the members about the above mentioned variety which has been developed through mutation breeding using nuclear techniques. The members raised various points in favour and against on this radiated variety. The balance of the points was in favor of releasing the variety, subject to the condition that INA will grow the variety in observational trail plots within the premises of BRRI (Preferably in Barisal), BARI, BJRI, SRI and in S.M. Farms of BADC in different regions of the country for Evaluation of the performances by the Committee in the next season.

Agendum- V : Release of new variety of paddy BR-10 (Progoti) and BR-11 (Mukta) by Bangladesh Rice Research Institute.

It has been described that the variety BR-10 gives taller seedlings for which the seedlings are suitable for transplanting in standing water and can be transplanted till 15th of September as a late variety but with high yield potential, The character of the variety, BR-11 is stated to be similar to that of BR-10 but matures one week earlier than BR-10. The Committee felt the necessity of late transplanting variety for growing in the flood affected soils after receding of flood waters and as such, recommended the above two varieties for release.

Agendum VI: Misc. (Modification of the Evaluation Team already formed by the National Seed Board).

The Evaluation Team (to observe and recommend the performance of varieties before their release) was formed by the Director, Seed Certification Agency in pursuance of the decision of NSB. The Evaluation Team was formed with only 4 members, one from E&M, BADC, IJCS and SCA each. The General Manager (Field), BADC proposed that the above Team should also be represented by at least two farmers representatives preferably by the Chairman, contract growers association and the Chairman, Bangladesh Pat Chashi Samity. The other members also felt that the Evaluation Team should be broad based on the inclusion of more members

from concerned research organization for wide participation in Evaluation. The Committee also felt that the variety releasing organizations should grow the concerned variety for Evaluation on at least one bigha trial plot in a particular station. The organization should also invite the Team for minimum two visits for Evaluation of a particular variety during growth stages or as considered by the breeder to have a full picture of his variety. As the formation of Evaluation Team was originally considered by the NSB, the proposal of this Committee may therefore be placed before the NSB during its next meeting for consideration and approval.

The meeting ended with vote of thanks.

Approved:
Sd/- (Dr. Kazi M. Badruddoza)
Executive Vice- Chairman
Bangladesh Agri. Research council
and Chairman, Technical Committee.

Sd/- (Md. Abu Isa)
Quality Control Officer
Seed Certification Agency