

**Maize Technologists Association of India
Cummings Laboratory, Pusa Campus, New Delhi-110012**

Proceeding of the Annual General Body meeting held on 10th February, 2020 at Pal Auditorium, PAU, Ludhiana

Annual General Body meeting (AGM) of the Maize Technologists Association of India (MTAI) was held on 10th Feb, 2020 at the Pal Auditorium of the PAU, Ludhiana. The meeting was chaired by Dr. Sujay Rakshit, President, MTAI.

The following executive members were present:

1. Dr. Sujay Rakshit, President
2. Dr. Ishwar Singh, Vice President
3. Dr. Ramesh Kumar, Joint Secretary
4. Dr. Ganapati Mukri, Treasurer
5. Dr. J.P Shahi, Executive Member, North East Plain Zone (NEPZ)
6. Dr. Suby S.B, Executive Member, North West Plain Zone (NWPZ)
7. Dr. Vijay Paradkar, Executive Member, Central West Zone (CWZ)

Dr. Sujay Rakshit, President, MTAI and Director, IIMR, Ludhiana welcomed the members and requested Dr. Ramesh Kumar, Joint Secretary to conduct the proceedings of the meeting on behalf of Secretary as he could not attend the GB meeting.

Agenda No. 1: Approval of MTAI awards

The house was informed that earlier there was no provision for MTAI awards to recognize distinguished maize workers. The Executive Committee in its meeting held on 13.01.2020 after thorough discussion decided to institute different awards in the name of maize stalwarts. The decision was circulated among the members through email for comments. A committee was constituted by the EC to decide the criteria of selection for these awards. The details of the award and eligibility/selection criteria are given below:

1. **Dr. NL Dhawan Life Time Achievement Award:** This award is instituted in the name of Dr. NL Dhawan, First Project Co-ordinator, AICRP on maize to honour maize researcher who has made outstanding professional contributions at national level as evident from patents/technologies developed, published work and/ or promoting the maize technologies.

Eligibility:

- i. The award shall be open to all Indian Scientists who have attained minimum of 55 years of age and made significant contribution in the field of maize research and development.
- ii. The contributions of awardee should have national/international impact.

Selection process:

A panel/committee of three renowned scientists nominated by the Executive Committee (EC) shall recommend the name of the awardee. The President, MTAI or his nominee shall be member secretary for this panel. The member secretary shall submit the proceedings of meeting of the panel/committee to EC for final decision. Decision of EC shall be final. However, this award shall not be of routine and regular nature and only one award shall be conferred at one time with a gap of 3-5 years. The award shall include a plaque and citation. No separate applications shall be invited for N.L. Dhawan Life Time Achievement Award.

2. **Dr. Joginder Singh Outstanding Research Award:** This award is instituted in the name of Dr. Joginder Singh, 2nd Project Co-ordinator, AICRP on maize. Its aims at recognising significant achievements of researchers in maize R&D. The award shall be biennial in nature and only one award shall be conferred at a time.

Eligibility:

Applications shall be invited from maize workers across India having minimum 10 years experience in the field of maize research and development. The applicant must be a life member of MTAI for minimum three years at the time of date of submission of application.

Criteria for selection:

The awardee shall be selected on the basis of following criteria (Max 50 marks)

- i. Involved in the development of hybrids/genetic stock/patents/cloning of new genes/technology development and dissemination/ concept in the field of maize as evidenced by research papers published in peer reviewed journal of minimum NAAS ratings of 6.0.(2 marks for each with maximum 20 marks)
- ii. Best 20 research papers (sum of NAAS ratings divided by 10, Max 20 marks)
- iii. Externally funded projects completed (1.5 marks for PI & 0.75 marks for Co-PI for each completed project of at least of 3 years duration and minimum budget of Rs 10 lakhs, 5.0 Max marks)
- iv. Any other Awards and recognitions (1.0 mark for each award/recognition, Max 5.0 marks)

Selection process:

Interested scientists should submit applications through proper channel in the prescribed form alongwith self attested copies of supporting documents and a summary of contributions (about 500 words) precisely enumerating the work done and its relevance to the objective of the award in hard as well as soft copy. The nominations in the prescribed application proforma must reach to the Secretary, MTAI by notified date to be announced while inviting applications. A panel of judges nominated by EC shall evaluate the applications and recommend the name of the awardee to EC for final decision. The Secretary, MTAI or his nominee shall be member secretary for this panel. Decision of EC shall be final. The recipient of the award is expected to deliver a talk based on his contributions during the National Seminar. The award shall include a plaque and certificate.

3. **Dr NN Singh Young Scientist Award:** This award is instituted in the name of late Dr. NN Singh, First Project Director. Its aims at recognising young scientists/teachers making significant contribution in maize research. The award shall be biennial in nature and two awards shall be conferred at a time.

Eligibility:

Applications shall be invited from maize workers across India below the age of 40 years at the time of submission of application. The applicant must be a life member of MTAI for minimum three years at the time of date of submission of application.

Criteria for selection:

The awardee shall be selected on the basis of following criteria (Max 50 marks)

- i. Involved in the development of hybrids/genetic stock/patents/cloning of new genes/technology development and dissemination/ concept in the field of maize as evidenced by research papers published in peer reviewed journal of minimum NAAS ratings of 6.0.(2 marks for each with maximum 20 marks)
- ii. Best 10 research papers (sum of NAAS ratings divided by 5, Max 20 marks)
- iii. Externally funded projects completed (2.0 marks for PI & 1.0 marks for Co-PI for each completed project of at least of 3 years duration and minimum budget of Rs 10 lakhs, Max 10 marks)

Selection process:

Interested scientists should submit applications through proper channel in the prescribed form along with self attested copies of supporting documents and a summary of contributions (about 500 words) precisely enumerating the work done and its relevance to the objective of the award in hard as well as soft copy. The nominations in the prescribed application proforma must reach to the secretary, MTAI by notified date to be announced while inviting applications. A panel of judges nominated by EC shall evaluate the applications and recommend the name of the awardee to EC for final decision. The Secretary, MTAI or his nominee shall be member secretary for this panel. Decision of EC shall be final. The recipient of the award is expected to deliver a talk based on his contributions during the National Seminar. The award shall include a plaque and certificate.

4. **Manihar Best PG Research Award:** This is a sponsored award to recognise outstanding PG research in the field of maize. The award shall be biennial in nature and one award each shall be given for completed degree (within three years of completion) for M.Sc. and Ph.D. research work, respectively in the area of maize research.

Eligibility:

Students/scientists across India, who has completed M.Sc./Ph.D. degree within three years from the last date of submission of application

Criteria for selection:

The awardee shall be selected on the basis of following criteria (Max 25 marks)

For MSc (25 marks)

- i. Publications from MSc. Research work (Sum of NAAS ratings divided by 4, Max 10 marks)
- ii. Fellowship like JRF/NET/GATE, etc. attained during the degree the degree programme (5 marks for each, 5 marks)
- iii. Evaluation of the research problem by committee in relation to relevance and quality of research work (10 marks)

For PhD (25 marks)

- i. Publications from PhD Research work (Sum of NAAS ratings divided by 8, Max 10 marks)
- ii. Fellowship like JRF/NET/GATE, etc. attained during the degree the degree programme (5 marks for each, 5 marks)
- iii. Evaluation of the research problem by committee in relation to relevance and quality of research work (10 marks)

Selection process:

The applications shall be invited from students/scientists across India, who has completed MSc / PhD degree within three years from the last date of submission of application. Interested students/scientists should submit their application in prescribed proforma through proper channel along with self attested copies of supporting documents and a summary of research work precisely enumerating the work done and its relevance to the objective of award in hard as well soft copy. The nominations in the prescribed application proforma must reach to the secretary, MTAI by notified date to be announced while inviting applications. A panel of judges nominated by EC shall evaluate the applications and recommend the name of the awardee to EC for final decision. The Secretary, MTAI or his nominee shall be member secretary for this panel. Decision of EC shall be final. The recipient of the award is expected to deliver a talk based on his contributions during the National Seminar. The award shall include a plaque and certificate.

5. **MTAI fellow:** This is to recognize the distinguished contribution made by MTAI member in maize research and development.

Eligibility:

- i. Must be life member of MTAI for at least 5 years.

- ii. Should have published minimum of two research papers in Maize Journal.

Criteria for selection:

The awardee shall be selected on the basis of following criteria (Max 50 marks)

- i. Involved in the development of hybrids/genetic stock/patents/cloning of new genes/technology development and dissemination/ concept in the field of maize as evidenced by research papers published in peer reviewed journal of minimum NAAS ratings of 6.0.(2 marks for each with maximum 20 marks)
- ii. Best 10 research papers (sum of NAAS ratings divided by 5, Max 20 marks)
- iii. Externally funded projects completed (2.0 marks for PI & 1.0 marks for Co-PI for each completed project of at least of 3 years duration and minimum budget of Rs 10 lakhs, Max 10 marks)

Selection process:

Interested scientists should submit applications through proper channel in the prescribed form along with self attested copies of supporting documents and a summary of contributions (about 500 words) precisely enumerating the work done and its relevance to the objective of the award in hard as well as soft copy. The award shall be biennial in nature and maximum four awards shall be conferred at a time. The nominations in the prescribed application proforma must reach to the secretary, MTAI by notified date to be announced while inviting applications. A panel/committee of judges nominated by the EC shall evaluate the applications and recommend the name of awardee to EC for final decision. The Secretary, MTAI or his nominee shall be member secretary for this panel. Decision of EC shall be final. The recipient of the award is expected to deliver a talk based on his contributions during the National Seminar. The award shall include a plaque and certificate. To start with as a one time opportunity for those life members of MTAI who have worked for maize research & development for more than 10 years and have retired before 31.12.2019 shall be nominated by EC for MTAI Fellow without inviting applications.

General Guidelines for the above proposed MTAI awards:

- i. The proposed awards shall be conferred biennially at the time of Seminar/Symposium/conference.
- ii. A scientist once awarded shall not be considered again for the same award.
- iii. Office bearers of EC of MTAI shall not be eligible for any of these awards.

Accordingly applications were invited for Sl. Nos. 2-5. A committee comprising the following members was constituted to select the awardees: Dr. RK Singh, Director, CIPHET, Ludhiana and Dr. KS Thind, ADR, PAU, Ludhiana, Dr. Priti Mamgai, Pr.Scientist, ATARI, Ludhiana as members and Secretary MTAI or his nominee.

Based on detailed criteria the following awardees were selected:

The committee recommended the names of Dr. JC Sekhar for Dr. Joginder Singh Outstanding Research Award; Dr. SL Jat and Dr. Bhupender Kumar for Dr. NN Singh Young Scientist Award; Dr. Raj Kumar Zunjhare and Mr. Hari Shankar Nayak for Manihar Best PG Research Award in Maize for PhD and MSc, respectively. The committee also evaluated the applications for MTAI Fellow award and recommended the names of Drs. JC Sekhar, Pranjal Yadav and JP Shahi. As Honorary Fellow following names were recommended Drs. BS Dhillon, Sain Dass, SM Kanoorkar, Pradyumn Kumar, SK Vassal, HS Gupta, T Satyanarayan, NS Malhi, VK Saxena, Maninder Singh Greval, VP Ahuja, NP Gupta, G. Nalathambi, IS Singh, Panduranga Gowda, SB Singh, RP Singh, Sangit Kumar, KR Sarkar and BK Mukherjee.

For selection of Sl. No. 1 a committee was constituted by the President under chairmanship of Dr. Praveen Rao, Vice Chancellor, PJTSAU, and other members as Drs. VA Tonapi, Director, ICAR-IIMR, Hyderabad; Dr. RN Chatterjee, Director, ICAR-PDP, Hyderabad and Dr. JC Sekhar, Member Secretary. The committee recommended the name of Dr. BS Dhillon, Vice Chancellor, PAU for the Award.

Besides the above awards the Organizing Committee of the National Seminar decided following two awards:

1. **Best poster awards:** The best poster awards will be given for the poster presented during seminars and one best poster will be awarded for each theme. A committee decided by the President, MTAI will select the awardees.
2. **Best Farmer Awards:** Five local maize farmers will be recognized in the field of grain production or any other like silage/fodder production, seed production. A sum of Rs. 2000 will be given to each awardee farmers as travelling expenses along with a plaque.

This was put up before the AGM for approval and the same was approved by the members unanimously by voice vote.

Agenda No. 2: Status of membership of MTAI

Dr. Ramesh Kumar informed the house that life membership drive was carried out during last one year and now the association has 130 life members. All present in the GB appreciated the efforts.

Agenda No. 3: Publication of Maize Journal

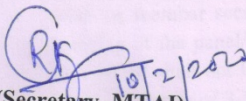
Publication of Maize Journal is updated. All members were requested to submit research article. Dr. BS Dhillon, Hon'ble VC, PAU, Ludhiana appealed all the members present in hall for contributing minimum one research article in Maize Journal.

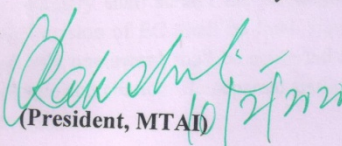
Agenda No. 4: Financial Issues

Dr. Ganapati Mukri, Scientist, ICAR-IARI, New Delhi and Treasurer, MTAI informed the house that MTAI accounts for the year 2017-18 and 2018-19 have been audited. Dr Mukri also informed that as per decision of the Executive Committee, an amount of Rs 5.0 lakhs has been deposited in term deposit scheme in the bank. Members expressed satisfaction on the efforts made by EC in this regard.

The list of MTAI members present during AGM is given in Annexure 1

The meeting ended with a vote of thanks to the chair and the members by the Joint Secretary.


(Secretary, MTAI)


(President, MTAI)

Annexure 1

List of members participated in Annual General Body meeting held at Ludhiana on 10.02.2020

S. No	Name and Address
1	Dr. Ishwar Singh, Principal Scientist, ICAR-IIMR & Vice-President, MTAI
2	Dr. Ramesh Kumar, Principal Scientist, ICAR-IIMR & Joint Secretary, MTAI
3	Dr. Ganapati, Mukri, Scientist, ICAR-IARI & Treasurer, MTAI
4	Dr. SB Suby, , Scientist, ICAR-IIMR& Executive Member, MTAI
5	Dr. JP Shahi, Professor, BHU & Executive Member, MTAI
6	Dr. B.S Dhillon, Vice Chancellor, PAU Ludhiana
7	Dr. Sain Dass, Former Director, DMR
8	Dr. S.K Vasal, Former Geneticist cum maize breeder, CIMMYT, Mexico
9	Dr. S.M Khanorkar, Rtd. Maize Breeder, Godra, Gujrat
10	Dr. S.B. Singh, In-charge,IIMR RMR &SPC, Begusarai (Bihar)
11	Dr. Dilip Singh, Agronomist, Udaipur
12	Dr. R.M Kachapur, Maize Breeder, AICRP on maize, UAS Dharwad-580005
13	Dr. R Ravikeshavan, In-charge Millet Breeding, Coimbatore
14	Dr. J.C Sekhar, Incharge WNC, Hyderabad
15	Dr. Dharam Pal, Principal Scientist, Biochemistry, IIMR Ludhiana
16	Dr.K.S Hooda, Principal Scientist, NBPGR, New Delhi-110012
17	Dr.Rakhesh Mehra
18	Dr. Mahesh Kumar, Agronomist, PAU, Ludhiana
19	Dr. AK Singh, Principal Scientist, ICAR-IIMR, PAU Campus, Ludhiana 141004
20	Dr. PH Zaidi, CIMMYT, Hyderabad
21	Dr. Jasbir Singh Chawla, Maize Breeder, PAU Ludhiana
22	Dr. Chikkappa G.K, Scientist (Plant Breeding), ICAR-IIMR, New Delhi
23	Dr. M.C. Kamboj, Plant Breeder ,CCSHAU RRS, Uchani, Karnal- 132001, Haryana
24	Dr. Praveen Kumar Bagaria, Scientist, IIMR, Ludhiana
25	Dr. B.S Jat, Scientist, IIMR, Ludhiana
26	Dr. Pradeep Kumar, Scientist, IIMR, Ludhiana
27	Dr. Bharat Bhusan, Scientist, IIMR Ludhiana
28	Dr. MC Dagla, Scientist, Biochemistry, ICAR-IIMR, PAU campus Ludhiana
29	Dr. Harleen kaur, Pathologist, PAU, Ludhiana
30	Ms. Shanti Bamboriya, Scientist, IIMR, Ludhiana
31	Dr. Ashok Singamsetti, BHU, Varanasi
32	Ms. Kumari Shikha, BHU, Varanasi
33	Dr.S.I Harlapur, AICRP, UAS, Dharwad
34	Dr. Shobha D, Nutritionist, VC farm Mandya
35	Dr.Santhosh Kumar, Scientist, RR&SPC, Begisarai
36	Dr. Krishan Kumar, Scientist, Biotechnology, IIMR, Ludhiana