

Proceeding of the 64th Extension Council Meeting held on 30th June 2016, at 10.00 hrs in the Conference Hall, Prof. M.S. Swaminathan Library, ICAR-IARI New Delhi, under the chairmanship of Dr. Ravinder Kaur, Director, IARI.

The following members were present in the meeting:

1. Dr. Ravinder Kaur, Director, IARI, New Delhi **Chairperson**
2. Dr. A.K. Singh, DDG (Extension), ICAR, KAB-I, PUSA, New Delhi
3. Dr. J.P. Sharma, Jt. Director (Extension), IARI, New Delhi
4. Ms. Shashi Prabha Razdan, Jt. Director (Admn.), IARI, New Delhi
5. Dr. A.K. Singh, Head, Genetics, IARI, New Delhi
6. Dr. B.S. Tomar, Head, Vegetable Sciences, IARI, New Delhi
7. Dr. Anupama, Head, Ag. Chemicals, IARI, New Delhi
8. Dr. V.K. Singh, Head, Agronomy, IARI, New Delhi
9. Dr. D.K. Yadava, Head, Seed Sci. & Tech, IARI, New Delhi
10. Dr. B.S. Dwivedi, Head, SSAC., IARI, New Delhi
11. Dr. Sanjay Kumar, I/c Seed Production Unit, IARI, New Delhi
12. Project Director, WTC, IARI, New Delhi
13. Dr. S.K. Malhotra, Agril. Commissioner, DOAC, MOA, Krishi Bhavan, New Delhi-110014
14. Sh. A.P. Saini, Jt. Director (Agri.), Delhi Development Deptt, 11th floor, MSO Building IP estate, ITO, New Delhi-110002
15. Sh. T. Sreekanth, Director (Ag. Mktg) Delhi Dev. Deptt..49, Shamnath Marg. Old. Sect., Delhi-54
16. Dr. K. Ponnusamy, Principal Scientist, Dairy Extension Division, NDRI, Karnal-132001
17. Dr. Shailesh Mishra, Director (FI), Directorate of Extension, Krishi Vistar Sadan, Behind Agro. Division, IARI Campus New Delhi
18. Dr. Premlata Singh, Head, Ag. Extension, IARI, New Delhi **Member-Secretary**

Special Invitees

1. Dr. P. Krishnan, Head, Ag. Physics, IARI, New Delhi
2. Dr. Dr. Shelly Praveen, Head, Biochemistry, IARI, New Delhi
3. Dr. Shiv Dhar Singh, Head, CESCRA, IARI, New Delhi
4. Dr. Chitra Srivastava, Head, Entomology, IARI, New Delhi
5. Dr. Rashmi Aggarwal, Head, Plant Pathology, IARI, New Delhi

6. Dr. C. Viswanathan, Head, Plant Physiology, IARI, New Delhi
7. Dr. B.K. Singh, I/c, CATAT, IARI, New Delhi
8. Dr. Y.V. Singh, Principal Scientist, Division of Microbiology, IARI,
9. Dr. M.K. Verma, Principal Scientist, Division of Fruit & Horticulture Division, IARI,
10. Dr. R.N. Padaria, Principal Scientist, Division of Ag. Extension, IARI,
11. Dr. Anjani Kumar, KVK, Shikohpur, Gurgaon
12. Dr. Rashmi Singh, Principal Scientist, Division of Ag. Extension, IARI
13. Dr. V.K. Sharma, Sr. Scientist, Division of SS&AC, IARI,
14. Dr. J.P. Singh, Principal Scientist, Division of Entomology, IARI
15. Dr. R.R. Sharma, Principal Scientist, Division of Food Science & PHT, IARI,
16. Dr. Ananta Vashisth, Principal Scientist, Division of Agricultural Physics, IARI
17. Dr. Harshwardhan, Senior Scientist Division of Vegetable Sciences, IARI,
18. Dr. Prabhat Kumar, Senior Scientist, Division of Floriculture & Landscaping, IARI
19. Dr. Dinesh Singh, Principal Scientist, Division of Plant Pathology IARI
20. Dr. N.V. Kumbhare. Incharge, ATIC IARI
21. Dr. R.R. Burman, Senior Scientist, Division of Ag. Extension IARI
22. Dr. Vijendra Singh, Senior Scientist, CATAT IARI
23. Dr. Manjeet Singh, Senior Scientist, Division of Ag. Extension IARI
24. Dr. Nafees Ahmad, Sr. Scientist, CATA IARI
25. Dr. Mahendra Singh, Sr. Scientist, CATAT IARI
26. Dr. Nishi Sharma, Senior Scientist, CATAT IARI
27. Dr. Renu Singh, Sr. Scientist, CESCRA IARI
28. Dr. V. Sangeetha, Scientist, Division of Ag. Extension IARI
29. Dr. Venkatesh Palanisamy, Division of Agricultural Economics IARI
30. Dr. Pratibha Joshi, Scientist, CATAT IARI
31. Dr. Grijesh S. Mahara, Scientist, Division of Ag. Extension IARI
32. Mrs. Shashi Gupta, CTO, CATAT IARI
33. Dr. S.K. Sharma, Head, IARI Regional Station, Pune, (MS)
34. Dr. D.U.M. Rao, Principal Scientist, Ag. Extension, IARI, New Delhi
35. Dr. K.P. Singh, Prof. & Principal Scientist, Floriculture & Landscaping, IARI, New Delhi
36. Dr. Kanahiya Singh, Principal Scientist, Division of FHT, IARI, New Delhi-12

37. Dr. Ambrish Kumar Sharma, Principal Scientist, Genetics, IARI, New Delhi
38. Mrs. Usha Khemchandani, I/c Library Services, IARI, New Delhi
39. Sh. Harnender Kumar
40. Dr. A.K. Mishra, Sr. Scientist, AKMU, IARI, New Delhi
41. Dr. S.L. Meena, Sr. Scientist, Division of Agronomy, IARI, New Delhi
42. Dr. Reshma Gills, Scientist, Ag. Extn, IARI, New Delhi-12
43. Ms. Husnara, Tech. Asst, Media Cell, IARI, New Delhi-12

Progressive Farmers:

1. Mr. Rajveer Singh, Fellow Farmer, Bulandshahr (U.P.)
2. Ms. Anita, Women Farmer , Faridabad (Haryana)
3. Ms. Manisha, Farm Women, Farmer's Mall, IARI

The following could not attend the meeting:

1. Dr. K.V. Prabhu, Jt. Director (Research), IARI, New Delhi
2. Dr. Indramani, Head, Agril. Engg., IARI, New Delhi
3. Dr. V.K. Baranwal, Professor, Plant Pathology, IARI, New Delhi
4. Dr. V.K. Pandita, Head, IARI Regional Station, Karnal-132001
5. Dr. R.K. Jain, Dean & Jt. Director (Edu.), IARI, New Delhi
6. Dr. Amit Kar, Head, Ag. Economics, IARI, New Delhi
7. Dr. S.K. Singh, Head, Fruits & Hort. Tech., IARI, New Delhi
8. Dr. K. Annapurna, Head, Microbiology, IARI, New Delhi
9. Dr. Uma Rao, Head, Nematology, IARI, New Delhi
10. Dr. V.R. Sagar, Head, Food Science & PHT, IARI, New Delhi
11. Dr. S. S. Sindhu, Head, Floriculture, IARI, New Delhi
12. Dr. A.K. Jain, I/c AKMU, IARI, New Delhi
13. Dr. Neeru Bhooshan, I/c ZTM & BPD Unit, IARI, New Delhi
14. Dr. S.P. Singh, Principal Scientist, Division of Agricultural Engineering Division, IARI
15. Dr. J.P.S. Dabas, Principal Scientist, CATAT, IARI
16. Dr. Neelam Patel, Incharge, CPCT, IARI, New Delhi
17. Dr. Awani Kumar Singh, Sr. Scientist, CPCT IARI
18. Dr. S. Chakravorty, Sr. Scientist, CATAT IARI
19. Dr. Sandeep Kumar Lal, Sr. Scientist, SS&T IARI

20. Dr. R.S. Bana, Scientist, Division of Agronomy IARI
21. Sh. S. Bilgrami, Comptroller, IARI, New Delhi-12
22. Sh. Pushpender Kumar, C.Ad. Works, IARI, New Delhi-12
23. Sh. M.K. Chhabra , AAO, Ag. Extn, IARI, New Delhi-12
24. Mr. Sudhir Aggarwal, Fellow Farmer, Mathura
25. Dr. K.K. Parmanick, Head, IARI Regional Station, Amartara Cottage, Shimla
26. Dr. S.V. Sai Prasad, Head, IARI Regional Station, Indore (MP)
27. Dr. Sujit Sarkar, Head, IARI Regional Station, Kalimpong, Darjelling (WB)
28. Dr. Raj Kumar, Head, IARI Regional Station, Katrain Kullu Valley (HP)
29. Dr. Ashish Kumar, Head, IARI Regional Station, Pusa, Samastipur (Bihar)
30. Dr. M. Sivaswamy, Head, IARI Regional Station, Wellington, Tamil Nadu
31. Dr. M. Nagarajan, I/c IARI, Regional Centre, Aduthurai, Tamil Nadu
32. Dr. B.S. Patil, Incharge, IARI regional Centre, Dharwad (Karnataka)

The meeting started with the welcome address by Dr. Premlata Singh, Head, Agril. Extension and Member Secretary, Extension Council. Dr. J. P. Sharma, Joint Director (Extension)ICAR-IARI in his introductory remarks summarized the ongoing extension activities of the Institute including '*Mera Gaon Mera Gaurav*' activities under which IARI has made 115 multidisciplinary teams for 575 villages. He emphasized that extension is topmost priority of GOI and highlighted the events taken up during *Krishi Unnati Mela*, celebration of Farm Innovators' Day for the first time, proactive participation of IARI regional stations in extension activities. He also proposed a six monthly MGMG newsletter and a publication containing FAQs and a wall magazine in the MGMG clusters. He urged to convert farmer's innovations into wealth.

Dr. S K Malhotra, Agril. Commissioner, DOAC, MOAFW in his special remarks focused on the need of developing innovative technologies to increase pulse production especially in problematic conditions. He also talked about the importance of risk management and summarized ongoing government schemes including '*Pradhan Mantri Fasal Beema Yojana*' and '*Pradhan Mantri Krishi Sinchai Yojana*'. He suggested that IARI should come up with Decision Support Systems to solve farmers query timely and quickly.

Dr. Ravinder Kaur, Director ICAR-IARI and Chairperson, Extension Council in her address emphasized on strengthening present extension system. She emphasised tailoring of

effective extension methodologies for diversified problems. She opined that the Extension Council should be modified and taken to next level where innovative extension models and their impact/frontline demonstrations should be discussed rather than research achievements being already addressed during IRCs, RAC/SAC. She also emphasized that innovative and progressive farmers should be members of Extension Council

Dr. A. K. Singh, DDG (Agricultural Extension) in his remarks mentioned that ICAR-IARI is a premier institute in agricultural research, teaching and extension. It has come up with many innovative extension model including IARI-Post Office Linkage Extension Model. He empathized that now the focus of extension has to shift from production based to post-production capacity building/entrepreneurship and management based. He mentioned new opportunities which have come up in form of Farmer FIRST, *Mera Gaon Mera Gaurav*, ARYA and lauded that IARI has to play leadership role and path showing role in these programs. He also talked about network project in Extension where IARI can play as hub and database at larger scale be generated across the county.

The Member Secretary presented the following agenda items of the meeting:

Agenda No. 1:

Confirmation of the proceedings of the 63rd Extension Council Meeting of IARI held on 12th June, 2015

The proceeding of the previous Extension Council Meeting were formally accepted and confirmed, since there were no specific comments offered for changes or modifications.

Agenda No. 2:

Review of Action Taken Report of 63rd Meeting of Extension Council

The Member Secretary presented the Action Taken Report (ATR) on the recommendations of the proceedings of the 63rd Extension Council Meeting. The following decisions and suggestions were made after a thorough discussion.

- 2.1 The issue of Pusa Nemagel trials was discussed at length and it was suggested that the researchable issues need not be brought to the Extension Council and be rather presented in IRC meetings of the Institute.

2.2 The issue of mass production of bio-control agent was discussed. It was suggested that the mass production may be continued at KVK Shikohpur in collaboration with Plant Pathology Division. The quality testing and mother culture will be taken care by Plant Pathology Division. It was also suggested to strengthen biocontrol lab at Plant Pathology Division for mass production. The funding for this needs to be explored in association with BPD. A team to strengthen mass multiplication of bio control agent has to be formulated with inclusion of Plant Pathology Division, BPD and KVK.

(Action: Head, Pl. Patho., PC-KVK and I/c-BPD)

2.3 The issue of improving the functioning of farmer's mall was discussed. It was decided to formulate a committee to review the efficacy and functioning of Farmers' Mall, structural requirements, timing guidelines and associated issues and if need be propose it's re-organisation for effective service delivery.

(Action: I/c CATAT, Jt Director-Extn)

2.4 A team for utilisation of fellow farmers and Innovative farmers experience in IARI research and extension programme to be formulated. The team will suggest effective/meaningful utilisation of farmers' resources and methodology of learning exchange by the various Heads of Divisions and Regional Stations for strengthening farmers' participation in technology testing and dissemination.

(Action: Head, Ag. Extn./Jt. Director-Extn)

2.5 A meeting of all HODs with Jt. Director (Extension) and Social Science School Coordinator has to be arranged to decide which technology has to go in which type of extension model and to plan and monitor extension interventions by the Divisions.

(Action: Jt. Director -Extn and School Coordinator, Social Sciences)

Agenda No. 3 :

Review of Extension/TOT Activities of the Institute

3.1 The Director also suggested that the Extension Council should be re-organised to (a) decide the relevant technologies for extension activities and (b) to deal with issues, policies, models and mechanisms of technology transfer and approval of recommendations of Standing Committees. It was decided to formulate a detailed proposal for associated modus operandi in this connection.

It was decided that presentation of CATAT and Division of Agricultural Extension research activities, henceforth will not be in Extension Council. It will be in IRC only. KVK will present its extension activities only in SAC and only the policy matters regarding extension activities of the Institute will be dealt in Extension Council.

(Action: Jt. Director-Extn)

- 3.2 Road Map for agro-tourism has to be clarified before final submission to ICAR. The plan to set up agro-tourism at KVK Shikohpur may be revisited in light of its long term implications.

(Action: I/c KVK, JD-Extn, JD-Admn)

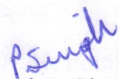
- 3.3 Standing committee has to be set up to report success stories/ technologies available and to decide which technology extension system will transfer to social system

(Action: Jt. Director (Extn)

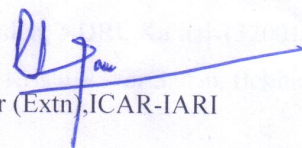
- 3.4 Records of farmers questions and feedback has to be submitted to JD(E)

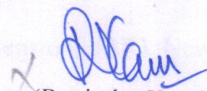
(Action: Incharge ATIC)

The 64th Extension Council ended with vote of thanks to the Chair and Extension Council Members by Dr. Premlata Singh, Head, Agril. Extension and Member-Secretary, Extension Council.


(Premlata Singh)

Member Secretary & Head, Ag. Ext. ,ICAR- IARI


Jt. Director (Extn), ICAR-IARI


(Ravinder Kaur)

Chairperson, Extn. Council & Director, ,ICAR- IARI

Distribution:

1. All Members/special invitees of Extension Council Meeting
2. All other concerned officers
3. PS to the Director, IARI, for kind information of Director, IARI