

**POST GRADUATE SCHOOL**  
**INDIAN AGRICULTURAL RESEARCH INSTITUTE**  
**NEW DELHI-110012**

No. PGS-I/1-410/AC/2019

September 05, 2019

**ENDORSEMENT**

A copy of the proceedings of the 410<sup>th</sup> meeting of the Academic Council held on 25<sup>th</sup> July, 2019 is forwarded herewith for information and necessary action. Comments, if any, may please be sent to the PG School within 15 days from the date of issue of the Proceedings.

1. All the members of the Academic Council and concerned Officers (By name) \_\_\_\_\_
2. PS to Director General, ICAR, Krishi Bhawan, New Delhi-110001
3. PS to Deputy Director General (Edn.), ICAR, KAB-II, Pusa, New Delhi-110012
4. Master of Halls of Residences, P.G. School Hostel Office
5. Sr. Admn. Officer, IMC (For members of Board of Management)
6. PS to Director/PS to Dean & Joint Director (Edn.), IARI/PS to Registrar/PS to Comptroller
7. Technical Assistants, P G School (IT Cell/Stats. Cell)
8. Assistant Administrative Officer, Post Graduate School-II
9. Concerned Dealing Assistants, PGS-I

  
**(K.M. Manjaiah)**  
Associate Dean



**PROCEEDINGS OF THE 410<sup>th</sup> MEETING OF THE ACADEMIC COUNCIL  
HELD ON JULY 25, 2019 AT 10.30 AM IN THE CONFERENCE HALL OF PROF.  
M.S. SWAMINATHAN LIBRARY, IARI, NEW DELHI - 110012**

The following members were present:

1. Dr. A.K. Singh, Director (Additional charge), IARI	Chairman
2. Dr. J.P. Sharma, Joint Director (Extn.), IARI	Vice Chairman
3. Dr. P.K. Joshi, Director, South Asia, IFPRI	Member
4. Dr. A.K. Singh, Former Vice-Chancellor, RVSKVV, Gwalior	Member
5. Dr. H.S. Gupta, Former DG, BISA & Director, IARI	Member
6. Dr. A.K. Singh, Joint Director (Res.) (Additional charge), IARI	Member
7. Dr. L.M. Bhar, Director, IASRI (Additional Charge)	Member
8. Dr. M.R. Dinesh, Director, IIHR, Bengaluru	Member
9. Dr. Maharani Din, Director, CIAE (Additional Charge), Bhopal	Member
10. Dr. Man Singh, Project Director (Acting), WTC & Professor, WST	Member
11. Dr. K.M. Manjaiah, Associate Dean, PG School	Member
12. Dr.(Ms.) Neera Singh, Professor, Agricultural Chemicals	Member
13. Dr.(Ms.) Alka Singh, Professor, Agricultural Economics	Member
14. Dr. D.K. Singh, Professor, Agricultural Engineering	Member
12. Dr.(Ms.) Seema Jaggi, Professor, Agricultural Statistics	Member
13. Dr. T.K. Das, Professor, Agronomy	Member
14. Dr.(Ms.) Aruna Tyagi, Professor, Biochemistry	Member
15. Dr. A.R. Rao Professor, Bioinformatics	Member
16. Dr. Subhas Chander, Professor, Entomology	Member
17. Dr. Soora Naresh Kumar, Professor, Environmental Sciences	Member
18. Dr. K.P. Singh, Professor, Floriculture and Landscape Architecture	Member
19. Dr. O.P. Awasthi, Professor, Fruit Science	Member
20. Dr. Vinod, Professor, Genetics and Plant Breeding	Member
21. Dr.(Mrs.) Radha Prasanna, Professor, Microbiology	Member
22. Dr. Debasis Pattanayak, Professor, MBB	Member
23. Dr. M.R. Khan, Professor, Nematology	Member
24. Dr.(Ms.) Veena Gupta, Professor, PGR	Member
25. Dr. V.K. Baranwal, Professor, Plant Pathology	Member
26. Dr. Madan Pal Singh, Professor, Plant Physiology	Member
27. Dr. S.K. Jha, Professor, Post Harvest Technology	Member
28. Dr. S.K. Jain, Professor, Seed Science & Technology	Member
29. Dr. S.P. Datta, Professor, SS&AC	Member
30. Dr. T.K. Behera, Professor, Vegetable Science	Member
31. Dr. Anil Sirohi, MOHR, PG Hostels	Member
32. Dr. A. Nagaraja, Senior Scientist, Fruit Science and Faculty Representative to the Academic Council	Member
33. Dr. Mahesh C. Yadav, Principal Scientist, NBPGR and Faculty Representative to the Academic Council	Member
34. Mrs. Rajshree Anand, Incharge, IARI Library	Member
35. Mr. B.R. Tribhuvan, President, PGSSU	Member
36. Ms. Priti Priyadarshni, Students' Representative to the AC	Member
37. Mr. Ratnesh Kumar, Registrar & Joint Director (Admn.)	Member Secretary

Leave of absence was sought and granted to the following members:

1. Dr. N.S. Rathore, Deputy Director General (Edn.), ICAR
2. Dr. S.N. Puri, Former Vice-Chancellor, CAU, Imphal
3. Dr. (Mrs.) Rashmi Aggarwal, Dean & Joint Director (Edn.)(Additional charge), IARI
4. Dr. Kuldeep Singh, Director, NBPGR
5. Dr. N.K. Singh, Director, NIPB (Additional Charge)
6. Dr. P.R. Ojasvi, Director, IISWC, Dehradun(Additional Charge)
7. Dr. R.N. Padaria, Professor, Agricultural Extension
8. Dr. V.K. Sehgal, Professor, Agricultural Physics
9. Dr. Sudeep Marwaha, Professor, Computer Application
10. Sh. V.R. Srinivasan, Comptroller, IARI

Dr. J.P. Sharma, Dean and Joint Director (Edn.) extended a formal welcome to Dr. A.K. Singh, Director, IARI and Chairman, Academic Council. Thereafter, Dr. A.K. Singh, Chairman of Academic Council warmly welcomed the outside members of the Academic Council and all the members present in the meeting. The Chairman also welcomed the new members of the Academic Council attending the meeting for the first time:

#### **New members**

1. Dr. Maharani Din, Director, CIAE (Additional Charge), Bhopal
2. Dr.(Ms.) Neera Singh, Professor, Agricultural Chemicals, IARI
3. Dr. Debasis Pattanayak, Professor, Molecular Biology and Biotechnology, NIPB
4. Shri Ratnesh Kumar, Registrar and Joint Director (Admn.), IARI

The Chairman also placed on record the valuable contributions of the following outgoing members of the Academic Council in strengthening the PG education at IARI:

1. Dr. K.K. Singh, Director CIAE, Bhopal
2. Dr.(Mrs.) Shashi Bala Singh, Professor, Agricultural Chemicals, IARI
3. Dr. R.C. Bhattacharya, Professor, Molecular Biology and Biotechnology, NIPB
4. Shri Kailash Chandra Joshi, Registrar and Joint Director (Admn.), IARI

The following Members of the Examination Committee also attended as Special Invitees:

1. Dr. C. Viswanathan, Head, Plant Physiology and Chairman of Exam Committee
2. Dr. Anil Dahuja, Principal Scientist, Biochemistry
3. Dr. A. Kumar, Principal Scientist, Plant Pathology

The Director and Chairman, Academic Council apprised the Academic Council about the educational and research achievements at the Institute viz. 57<sup>th</sup> Convocation week programme, IARI foundation day celebration; Krishi vigyan mela; PG outreach programme at IIHR and CIAE; IARI-Jharkhand and IARI-Assam; special lectures arranged, institution building activities in other countries and success of students in the ARS 2017 exam.

Thereafter, the following agenda items were taken up for consideration:

<b>Agenda Item No.</b>	<b>Description of Agenda Items</b>
<b>410.1</b>	Confirmation of the proceedings of the 409 <sup>th</sup> meeting of the Academic Council held on February 7, 2019
<b>410.2</b>	Action taken report on the Proceedings of the 409 <sup>th</sup> meeting of the Academic Council held on February 7, 2019
<b>410.3</b>	Recommendations of the Committee constituted for revisiting the

	guidelines under para 3.23.2 (i) of P.G. School Calendar held on June 21, 2019
410.4	Recommendations of the Standing Committee on Faculty & Discipline made in its meeting held on June 27, 2019
410.5	Recommendations of the Standing Committee on Students Problems and Discipline, Welfare Board and Residences made in its meetings held on February 15, 2019 and March 18, 2019
410.6	Consideration of the draft MOU received from Vice-Chancellor, RLBCAU, Jhansi for collaborative work
410.7	Finalization of the results of the candidates for their admission to M.Sc./M.Tech./Ph.D. degree courses at IARI for the Academic Session 2019-20
410.8	Any other item with the permission of the Chair

***Agenda Item No. 410.1: Confirmation of the Proceedings of the 409<sup>th</sup> meeting of the Academic Council held on 7.2.2019***

The Chairman called for the comments, if any, from the members of the Academic Council on the proceedings of the 409<sup>th</sup> meeting. Since no comment was there, the proceedings of the previous meeting was confirmed by the house.

***Agenda Item No. 410.2: Report on action taken on the proceedings of the 409<sup>th</sup> meeting of the Academic Council held on 7.2.2019***

Dean and Joint Director (Education) presented the action taken report which was approved by the house.

***Agenda Item No. 410.3 Consideration of the proceedings of the meeting of the Committee constituted for revisiting the guidelines under para 3.23.2(i) of P.G. School Calendar held on 21.6.2019***

The Academic Council approved the recommendation of the Committee on existing guideline of para 3.23.2(i) of P.G. School Calendar i.e. "*The faculty members, irrespective of their location, shall belong to their parent discipline*". After detailed deliberations, the Academic Council decided that the above rule may be followed strictly. However, the following recommendations of the Committee shall be applicable on case to case basis and with full justification.

**410.3.1 For any of the disciplines at IARI, the scientist's posting as per the revised cadre strength in a particular Division may be considered for induction as faculty of that discipline.**

**410.3.2 For PG Outreach Programme at IIHR & CIAE, research experience of the Scientist in a particular discipline in which he/she desires to be inducted as faculty member should be minimum 10 years in that subject area as per the records of the establishment/Institute. Further, (a) Scientists with specialization in Genetics, Botany, Plant Physiology, Plant Pathology, MBB, Microbiology, Entomology may be made eligible for the Horticultural disciplines viz., FLS, PHT-horticultural crops, Fruit Science and Vegetable Science at IIHR, Bengaluru and (b) similarly Scientists with specialization in Electronics/Electrical/Mechanical Engg./Computer Science/Computer application for the disciplines of Agricultural Engineering at CIAE, Bhopal.**

**410.3.3** On the basis of above (410.3.1), the candidatures of Dr. Archana Watts, Scientist, Division of Plant Physiology and Dr. M.A. Khan, Principal Scientist, Division of SSAC was approved for induction into P.G. Faculty of their posting discipline as a special case.

**Agenda Item No. 410.4 Consideration of the proceedings of the meeting of the Standing Committee on Faculty and Discipline held on 27.6.2019**

The Academic Council discussed the recommendations of the Standing Committee and approved the following:

**410.4.1 Induction** of following 29 Scientists into PG School Faculty in their respective disciplines at IARI (17) and IARI PG outreach Programme at IIHR (5) and CIAE (7) as they meet the qualifications/eligibility criteria as per prescribed guidelines.

S. No.	Name & Designation	Name of the Discipline
<b>IARI, New Delhi</b>		
1	Dr. Ravindra Singh Shekhawat, Scientist, IASRI	Agricultural Economics
2	Dr. Renjini V.R., Scientist	-do-
3	Dr. Aradwad Pramod Pandurang, Scientist	Agricultural Engineering (APSE)
4	Dr. Rajeev Kumar, Scientist	Agricultural Engineering (FMP)
5	Dr. Ishwar Singh, Principal Scientist, NBPGR	Agronomy
6	Dr. Shiv Mangal Prasad, Principal Scientist, CRURRS (NRRI), Hazaribag	-do-
7	Dr. Subhash Babu, Scientist, ICAR Research Centre for NEH Region, Umiam, Meghalaya	-do-
8	Mrs. Sunita Yadav, Scientist, CESCRA	Environmental Sciences
9	Dr. Rajkumar Uttamrao Zunjare, Scientist	Genetics and Plant Breeding
10	Dr. Vikas V.K., Scientist, IARI, RS Wellington	-do-
11	Dr. Gayacharan, Scientist, NBPGR	Plant Genetics Resources
12	Dr. S. Vimala Devi, Senior Scientist, NBPGR	-do-
13	Dr. Sangita Bansal, Principal Scientist, NBPGR	-do-
14	Dr. Shumaila Shahid, Scientist	Plant Pathology
15	Dr. C. Manjunatha, Scientist, IARI, RS Wellington	-do-
16	Dr. Debasis Golui, Scientist, SSAC	Soil Science and Agricultural Chemistry
17	Dr. Debarup Das, Scientist, SSAC	-do-
<b>IIHR, Bengaluru</b>		
18	Dr. M. Arivalagan, Scientist, IIHR	Biochemistry
19	Dr. G.R. Smitha, Scientist, IIHR	Floriculture and landscape Architecture
20	Dr. H.C. Prasanna, Principal Scientist, IIHR	Genetics and Plant Breeding
21	Dr. Priti S. Sonavane, Scientist, IIHR	Plant Pathology
22	Dr. V. Venkataravanappa, Scientist (SS), IIHR	-do-
<b>CIAE, Bhopal</b>		
23	Dr. Dilip Jat, Scientist, CIAE	Agricultural Engineering (FMP)
24	Mr. Deepak Thorat, Scientist, CIAE	-do-
25	Dr. Sandip Mondal, Scientist, CIAE	-do-
26	Dr. Abhijit Khadatkar, Scientist, CIAE	-do-
27	Dr. Bikaram Jyoti, Scientist, CIAE	-do-
28	Mrs. Sweeti Kumari, Scientist CIAE	-do-

29	Mr. Satya Prakash Kumar, Scientist, CIAE	-do- (FMP)
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**410.4.2 Non Induction** of Mr. Vijay Kumar, Scientist, CIAE, Bhopal into PG School Faculty as he **did not meet** the prescribed requirement of Research Papers.

**410.4.3 Recognition** of the following 26 faculty members as Research guides for M.Sc. guidance in their respective disciplines as they **meet the prescribed requirements** for becoming the research guides at IARI, New Delhi and IARI PG outreach Program at IIHR, Bengaluru.

S. No.	Name & Designation	Name of the Discipline
<b>IARI, New Delhi</b>		
1	Dr. P. Anbukkani, Scientist	Agricultural Economics
2	Dr. Kingsly Immaulraj T., Scientist, NIAP	-do-
3	Dr. Roaf Ahmed Parray, Scientist	Agricultural Engineering (FMP)
4	Dr. Nikam Vinayak Ramesh, Scientist	Agricultural Extension
5	Dr. Teekam Singh, Senior Scientist	Agronomy
6	Dr. Amalendu Ghosh, Scientist (SS)	Entomology
7	Dr. Reeta Bhatia Dey, Scientist	Floriculture and Landscape Architecture
8	Dr. Nimisha Sharma, Senior Scientist	Fruit Science
9	Dr. Minakshi Grover, Principal Scientist	Microbiology
10	Dr. Onkar Nath Tiwari, Sr. Scientist	-do-
11	Dr. V. Govindasamy, Scientist	-do-
12	Dr. Bharat H.G, Scientist	Nematology
13	Dr. Sandhya Gupta, Principal Scientist	Plant Genetics Resources
14	Dr. G. Prakash, Scientist	Plant Pathology
15	Dr. Sudhir Kumar, Scientist	Plant Physiology
16	Dr. Alka Joshi, Scientist	Post Harvest Technology
17	Dr. Shrila Das, Scientist	Soil Science and Agricultural Chemistry
18	Dr. Ruma Das, Scientist	-do-
19	Mr. Chobe K. Atmaram, Scientist	-do-
20	Dr. Brij Bihari Sharma, Scientist	Vegetable Science
21	Dr. Arpita Srivastava, Scientist	-do-
<b>IIHR, Bengaluru</b>		
22	Dr. M. Sankaran, Principal Scientist, IIHR	Fruit Science
23	Dr. Anuradha Sane, Principal Scientist, IIHR	-do-
24	Dr. T. Sakthivel, Principal Scientist, IIHR	-do-
25	Dr. J. Satisha, Principal Scientist, IIHR	-do-
26	Dr. K. Padmini, Principal Scientist, IIHR	Vegetable Science

**410.4.4 Recognition** of Dr. Chandra Deep Singh, Principal Scientist, CIAE, Bhopal as Research Guide (as a special case, after relaxing requirement of two M.Sc./M.Tech Students guidance experience) keeping in view of the shortage of faculty in the discipline of Agriculture Engineering (SWCE).

**410.4.5 Non-recognition** of the following faculty members as Research Guides for IARI PG outreach program at IIHR, Bengaluru and CIAE, Bhopal as they **did not**

meet the prescribed requirement of teaching experience/Research Publications:

S. No.	Name and Designation	Name of the Discipline	Reason for declining
<b>IIHR, Bengaluru</b>			
1	Dr. Prakash Chandra Tripathi, Principal Scientist, IIHR	Fruit Science	Short of five year teaching and 2 M.Sc. student Guidance experience
2	Dr. T. Usha Bharathi, Scientist, IIHR	Floriculture and Landscape Architecture	Short of five years teaching, Research papers and two M.Sc. students guidance experience
<b>CIAE, Bhopal</b>			
3	Dr. Narendra Singh Chandel, Scientist, CIAE	Ag. Engineering (FMP)	Short of teaching experience and two M.Sc./M.Tech. students Guidance experience
4	Dr. Adinath Kate, Scientist CIAE	Ag. Engineering (FMP)	-do-
5	Dr. Chandra Kant Saxena, Senior Scientist, CIAE	Ag. Engineering (SWCE)	Short of Research paper and two M.Sc./M.Tech. students Guidance experience
6	Dr. Chandra Deep Singh, Principal Scientist, CIAE	Ag. Engineering (SWCE)	Short of two M.Sc./M.Tech. students Guidance experience
7	Dr. Karan Singh, Principal Scientist., CIAE	Computer Application	-do-

**410.4.6 Recognition** of the following Scientists of IIVR, Varanasi as Co-Research guide for Ph.D. students admitted at IARI in the discipline of Vegetable Science as they meet the prescribed requirement for becoming the Co-research guides:

S. No.	Name & Designation
1.	Dr. Nagendra Rai, Principal Scientist, IIVR
2.	Dr. Rakesh Kumar Dubey, Senior Scientist, IIVR

**410.4.7 Non recognition** of the following Scientists of NIBSM/IIVR as Co-Research guide for Ph.D. students admitted at IARI in their respective disciplines:

S. No.	Name and Designation	Name of the Discipline	Reason for declining
1.	Dr. R.K. Murali Baskaran, Principal Scientist, NIBSM	Entomology	Necessary facilities are yet to be created at NIBSM
2.	Dr. Anil Dixit, Principal Scientist, NIBSM	Agronomy	
3.	Dr. Pankaj Kaushal, Joint Director (Research), NIBSM	Genetics and Plant Breeding	
4.	Dr. Achuit Kumar Singh, Principal Scientist, IIVR	Plant Biotechnology	BOS, Molecular Biology and Biotechnology has not recommended his candidature

**410.4.8 Non recognition** of the following Scientists of IIVR/NIASM/NIBSM as Co-Research guide for Ph.D. students admitted at IARI in their respective disciplines



as they **did not meet** the prescribed requirement for becoming the Co-research guides:

S. No.	Name and Designation	Name of the Discipline	Reason for declining
1	Dr. Anant Bahadur, Principal Scientist, IIVR	Vegetable Science	Short of teaching experience/ Short of guidance experience as major guide
2	Dr. Sudhakar Pandey, Principal Scientist, IIVR	-do-	-do-
3	Dr. D.R. Bhardwaj, Principal Scientist, IIVR	-do-	-do-
4	Dr. Rajesh Kumar, Principal Scientist, IIVR	-do-	-do-
5	Dr. P. Mohan Singh, Principal Scientist, IIVR	-do-	Short of teaching and guidance experience
6	Dr. D.K. Singh, Principal Scientist, IIVR	Agricultural Engineering	-do-
7	Dr. Jagdish Singh, Principal Scientist, IIVR	Biochemistry	-do-
8	Dr. H.C. Prasanna, Principal Scientist, IIVR	Genetics and Plant Breeding	-do-
9	Dr. R.V. Yadava, Principal Scientist, IIVR	Soil Science	Short of teaching experience/ Short of guidance experience as major guide
10	Dr. Sridhar Jandrajupalli, Scientist, NIBSM	Entomology	-do-
11	Dr. K C. Sharma, Senior Scientist, NIBSM	-do-	Short of teaching, guidance experience and two research papers
12	Dr. Mallikarjuna J., Scientist, NIBSM	-do-	Short of teaching, guidance experience and three research papers
13	Dr. Ashish Marathe, Scientist, NIBSM	Biochemistry	Short of teaching and guidance experience
14	Mr. L. L. Kharbikar, Scientist, NIBSM	MBB	Short of teaching, guidance experience and two research papers
15	Dr. Vinay Kumar, Scientist, NIBSM	-do-	Short of teaching and guidance experience
16	Dr. P.N. Sivalingam, Sr. Scientist, NIBSM	Plant Pathology	-do-
17	Dr. Jagadish Rane, Principal Scientist, NIASM	Plant Physiology	-do-
18	Dr. Mahesh Kumar, Scientist, NIASM	-do-	-do-
19	Dr. G. C. Wakchaure, Scientist SS, NIASM	Agricultural Engineering	-do-
20	Dr. Dhananjay D. N, Senior Scientist, NIASM	-do-	-do-
21	Dr. Ajay Kr. Singh, Senior Scientist, NIASM	MBB	-do-
22	Dr. Aliza Pradhan, Scientist, NIASM	Agronomy	Short of teaching, guidance experience and three research papers

**410.4.9** Out of the three proposals on Adjunct Faculty i.e., (i) Dr. Pitam Chandra, Former Director, CIAE, Bhopal (ii) Dr. T.B.S. Rajput, Former Emeritus Scientist, WTC, IARI and (iii) Dr. K.C. Bansal, Former Director, NBPGR, the Academic Council after detailed discussion **approved** the following **two** scientists for recognition of Adjunct Faculty at IARI as per prescribed guidelines of PG School.

S. No.	Name & Designation	Name of the Discipline
1.	Dr. Pitam Chandra, Former Director, CIAE, Bhopal	Post Harvest Technology
2.	Dr. T.B.S. Rajput, Former Emeritus Scientist, WTC, IARI	Agricultural Engineering

*Dr. K.C. Bansal, Former Director, NBPGR may be invited as and when required.*

**Agenda Item No. 410.5 Consideration of the proceedings of the meeting of the Standing Committee on Students Problems and Discipline, Welfare Board and Residences held on 15.2.2019 and 18.3.2019**

The Academic Council discussed the recommendations of the Standing Committee and approved the following:

**410.5.1** Revised fee Structure applicable to all the students from 2019-20 academic session subject to condition that existing students shall be charged at existing rates except the Hostel Fee as per detail given below:

Description of Fee	For Master's Programme (in Rupees)	For Doctoral Programme (in Rupees)
Registration fee (once in degree programme)	500/-	500/-
Tuition Fee (per annum)	10,000/-	12,000/-
Students Hostel Fee*		
i. Hostel fee (per annum)	5,000/-	5,000/-
ii. Electricity & Water Charges (per annum)	3,000/-	3000/-
Married Hostel Fee*		
i. Hostel fee (per annum)	12,000/-	12,000/-
ii. Electricity & Water Charges	Actual	Actual
International Hostel Fee (wherever international hostel exists)		
i. Hostel fee (per month)	2,000/-	2,000/-
ii. Electricity & Water Charges	Actual	Actual
Examination Fee (per annum)	1,000/-	1,000/-
Comprehensive Exam (once in degree programme)	1,000/-	2,000/-
Thesis Evaluation (once in degree programme)	1,000/-	2,000/-
Caution Money at the time of Registration (refundable)	10,000/-	10,000/-

\*Hostel fee will be applicable to both existing and newly admitted students.

**410.5.2** Imprest amount enhancement to Rs.50,000/- and the limit for submission of bills at a time enhanced to Rs.25,000/-.

**410.5.3** Compulsory health insurance to students from the current academic session and the premium of annual instalment Rs.2,360. Medical insurance of bills shall be received along with the registration of first trimester fee.

**410.5.4** Chief Admn. Officer (works) to complete Audit Safety Report of Hostels within a months.

- 410.5.5** On the issue of keeping all the Hostel maintenance job under works Section of IARI, the Academic Council opined that Chief Admn. Officer (works) may examine all the issues related to above and submit his report to the Chairman, Academic Council.
- 410.5.6** (i) Multipurpose digital identity card for students to be used at library, hostels and auditorium, and (ii) Compulsory Biometric attendance for all the students in Divisions and in auditorium, the responsibility was assigned to MOHR, PG Hostels.
- 410.5.7** Keeping in view of the increased work load in P.G. School, the Academic Council approved for the creation of P.G. School-III Section with adequate staff strength. The Academic Council looking into the acute shortage of staff in the Institute proposed that, to cope up with the work load of P.G. School, Young Progressionals I/II and other outsourced personnel may be appointed for the job as per rule. The details shall be worked out and submitted to Director for approval.

***Agenda Item No. 410.6 Consideration of the draft MoU received from Vice Chancellor, RLBCAU, Jhansi for collaborative work***

The Academic Council agreed for the MoU between PG School, IARI, New Delhi and Rani Lakshmi Bai Central Agricultural University, Jhansi. However, the detailed work-plan, discipline-wise and year-wise on the agreed terms shall be finalised in a meeting of officials of both the institutions for implemetaion.

***Agenda Item No. 410.7 Finalization of the results of the candidates for Admission to M.Sc./M.Tech./Ph.D. degree courses at IARI for the Academic Session 2019-20***

**410.7.1 Admission of the candidates for M.Sc./M.Tech. degree programs at IARI**

The Academic Council was apprised with the entrance examination for admission of the candidates for M.Sc./M.Tech. degree programs for SAUs/ICAR-DUs/CAUs arranged by the Education Division of ICAR through National Testing Agency (NTA). The final list of selected candidates for IARI will be available only after Counselling.

The Academic Council authorized the Dean, PG School to finalise the admission of M.Sc./M.Tech. degree programme with the approval of the Chairman, Academic Council.

**410.7.2 Selection of foreign students for M.Sc. and Ph.D. degree courses at IARI for the Academic Session 2019-20**

**Thirty** seats are available under this stream. The following 10 foreign nationals (03 Ph.D and 07 M.Sc.) on the recommendations of the Professors have already been selected in the respective disciplines furnished against their names with the approval of the Director, IARI and Chairman, Academic Council.

**Ph.D.**

S.No.	Name of Candidate	Discipline	Country	Scheme
1	Ms. YI YI MON	PLANT PATHOLOGY	MYANMAR	ICCR Scholarship
2	Mr. HARERIMANA LEONCE	AGRICULTURAL ENGINEERING	RWANDA	Netaji Subhash-ICAR International Fellowship 2018-19
3	Mr. EKONG EDET	AGRICULTURAL EXTENSION	NIGERIA	India-Africa Fellowship Programme III

**M.Sc.**

S.No.	Name of Candidate	Discipline	Country	Scheme
1	Ms. ROSHANI GHIMIRE	ENTOMOLOGY	NEPAL	Self Finance Scheme
2	Mr. MOHAMAD AYHAM SHAKOUKA	PLANT PATHOLOGY	SYRIA	ICCR General Scholarship Scheme
3	Ms. NAN KHAING KHAING SOE	SEED SCIENCE AND TECHNOLOGY	MYANMAR	ICCR General Scholarship Scheme
4	Ms. AYE AYE SAN	AGRONOMY	MYANMAR	ICCR General Scholarship Scheme
5	Ms. SITERI GAUNALOMANI	AGRICULTURAL EXTENSION	FJI	ICCR General Scholarship Scheme
6	Ms. PHELISTER ADHIAMBO WERE	AGRICULTURAL EXTENSION	KENYA	India-Africa Fellowship Programme III
7	Mr. ABDINASIR MOALIN ABDULLAHI	WATER SCIENCE AND TECHNOLOGY	ETHIOPIA	India-Africa Fellowship Programme III

With regard to the applications of foreign students which are under process and to be received if any, hence forth for the current academic year 2019-20, the Academic Council authorized the Dean to get the selection finalized with the approval of the Chairman of the Academic Council.

**410.7.3 Selection of the candidates for Ph.D. degree courses at IARI, New Delhi**

With the approval of the Director IARI and Chairman of the Academic Council, an Examination Committee was constituted for overall supervision of the process of the examination. The process of entrance examination was successfully carried out starting with the advertisement which appeared in all the major national dailies in the month of March, 2019. As approved by the Academic Council in its 408<sup>th</sup> meeting held on December 14, 2018, the Entrance Examination for admission to Ph.D. degree programmes at IARI was held on **May 26, 2019** at thirteen centres viz., Anand, Bengaluru, Coimbatore, Delhi, Guwahati, Hyderabad, Jabalpur, Kolkata, Ludhiana, Patna, Pune, Udaipur and Varanasi. The candidates were interviewed in the respective disciplines on **July 8 & 9, 2019** by the Interview Boards duly constituted by the Director and Chairman of the Academic Council.

As per the directions from ICAR Education Division, the 10% increase in EWS seats was implemented at IARI for the current academic session and the revised seats, duly approved by the Director IARI and Chairman Academic Council was notified in Institute website.

Dr. C. Viswanathan, Chairman, Examination Committee presented the recommendations of the Examination Committee. He conveyed his gratitude for providing him the opportunity to carry out this very important, confidential, voluminous and time bound task. He also appreciated the contributions of all the members of the Examination

Committee, Heads of Division, Professors and faculty members, Nodal Officers and Centre incharges, P.G. School officials who helped in accomplishing this job very smoothly. He also informed the Council that while finalizing the results due care has been taken towards the selection of OBC/SC/ST/PC/CWSF/EWS category candidates as per the norms prescribed by the Govt. of India.

This year candidates in eleven disciplines who opted to write in Hindi were provided with question papers in Hindi besides English papers.

For the sixth consecutive year, applications for admissions to Ph.D. courses at our sister institutes, namely, CIAE, Bhopal and IIHR, Bengaluru were also invited. Applications were invited **online** for admission to the Ph.D. degree programme : (i) in 26 disciplines at the Indian Agricultural Research Institute, New Delhi, (ii) in Agricultural Engineering discipline at CIAE, Bhopal (Sub-disciplines: Agricultural Processing & Structure, Farm Power & Equipment, and Soil & Water Conservation Engineering), and (iii) in Floriculture and Landscape Architecture, Fruit Science, Vegetable Science and PHT of Horticultural crops at IIHR, Bengaluru respectively, in March 2019, with April 22, 2019 as the last date for submission of applications. A total of **2503** eligible applications were received for admission by the PG School, IARI and these candidates were allowed to appear for the written examination. A total of **1938** candidates appeared in the written examination which was held on **May 26, 2019** at **13 Centres** (Anand, Bengaluru, Coimbatore, Delhi, Guwahati, Hyderabad, Jabalpur, Kolkata, Ludhiana, Patna, Pune, Udaipur and Varanasi) spread across the country.

Based on the performance in the written examination, the Examination Committee recommended the names of **1052** candidates for interview in various disciplines, of which **845** appeared for the interview. The candidates were interviewed in the respective disciplines on **July 8 & 9, 2019** by the Interview Boards duly constituted by the Director and Chairman of the Academic Council, IARI.

The results of the entrance examination were compiled by the Examination Committee on the basis of the marks obtained by the interviewed candidates in the written examination, interview and their respective academic score. The Provisional Final Result as recommended by the Examination Committee was approved by the Academic Council.

The Committee recommends **246** candidates for filling up the **246** seats under the Open Scheme at IARI/IIHR/CIAE as approved by the Academic Council in its 408<sup>th</sup> meeting held on December 14, 2018 and revised for implementation of 10% reservation for Economically Weaker Sections (EWSs). This includes **7** Physically Challenged candidates. In addition to this, **22** other candidates are recommended for admission which includes **10** under ICAR In-service, **3** in the Faculty Up-gradation Scheme, **1** under Departmental Scientific Scheme, **3** under Departmental Technical Scheme and **5** under CWSF. Thus, a total of **268** candidates are recommended for admission to the **Ph.D. programme** at PG School, IARI for the Academic Session 2019-20, which includes **14** candidates for CIAE, Bhopal and **12** candidates for IIHR, Bengaluru for PG Outreach Programme at sister Institutes.

#### **A. Admission of candidates under the Open Scheme**

- **IARI, New Delhi**

- (i) Under the General/Unreserved category in the Open scheme, **90** seats were available for admission at IARI. **60** candidates belonging to categories other than

Unreserved (EWS-9,OBC-39,SC-10, and ST-2) have been selected under the general/unreserved category seats on the basis of their merit.

- (ii) 22 seats for EWS, 60 seats for OBC, 33 for SC and 17 for ST categories were reserved across different disciplines at IARI.
- (iii) Out of the 22 seats under EWS, **4 seats remained unfilled** due to lack of qualified candidates, one each in the disciplines of Agricultural Extension, Agricultural Physics, Bioinformatics and Microbiology. These EWS seats were filled up by transfer on merit basis in the disciplines of Genetics and Plant Breeding (2), Vegetable Science (1) and Floriculture and Landscape Architecture (1).
- (iv) Out of the 60 seats under the OBC category, **5 seats remained unfilled** due to lack of qualified candidates, two each in the disciplines of Agricultural Chemicals and Bioinformatics and one in Agricultural Physics. These OBC seats were filled up by transfer on merit basis in the disciplines of Entomology (2 seats), Agricultural Engineering –Farm Power & Equipment (2 seats) and Genetics and Plant Breeding (1 seat).
- (v) Out of the 33 seats reserved under SC category, **five seats remained unfilled**, one each in the discipline of Biochemistry, Microbiology, Molecular Biology and Biotechnology, Plant Physiology and Water Science and Technology due to the non-availability of qualified candidates in these disciplines in the SC category. The five unfilled SC category seats were filled up by transfer on merit basis in the disciplines of Entomology (2 seats), Genetics and Plant Breeding (1), Agricultural Economics (1 seat) and Plant Pathology (1 seat).
- (vi) Of the 17 seats reserved for the ST category this year, **six seats remained unfilled** in the ST category, one each in the disciplines of Agricultural Extension, Biochemistry, Bioinformatics, Molecular Biology & Biotechnology, Plant Genetic Resources and Seed Science & Technology. These seats were filled up by transfer in the discipline of Entomology (2), Plant Pathology (1), Soil Science and Agricultural Chemistry (1), Nematology (1) and Agronomy (1).
- (vii) Thus all the **20 seats** in the EWS (4), OBC (5seats), SC (5 seats), and ST (6 seats) categories that remained unfilled on account of non-availability of qualified candidates in the originally approved disciplines were filled up by transfer in other disciplines on the basis of merit, where candidates are available.

• **PG School Outreach Programme at CIAE, Bhopal**

Total of 14 seats for Ph.D. (5 General, 1 EWS, 3 OBC, 2 SC, 1 ST and 2 ICAR in-service) were recommended for admission at CIAE, Bhopal.

• **PG School Outreach Programme at IIHR, Bengaluru**

Total of 12 seats for Ph.D. (5 General, 1 EWS, 3 OBC, 2 SC and 1 ST) were recommended for admission at IIHR, Bengaluru.

The details of filled-up seats and wait- listed in all the disciplines were circulated to the Academic Council.

**B. Admission in other schemes**

- (i) For the Academic Year 2019-20, the number of seats available under various schemes were as follows:
- |  |      |
|--|------|
| Faculty Up-gradation Scheme                | - 10 |
| ICAR In-service nominee                    | - 10 |
| Departmental (Scientific)                  | -5   |
| Departmental (Technical)                   | -5   |
| Children/Widows of Security Forces (CWSF)- | 05   |
- (ii) On the basis of merit, the Committee recommends a total of 22 seats to be filled up under the different Schemes. These include 10 seats under the ICAR In-service Nominee, 3 seats under the Faculty Up-gradation Scheme, 1 under Departmental Scientific Scheme, 3 under Departmental Technical Scheme and 5 under Children/Widows of Security Forces (CWSF) scheme in the respective disciplines.

The list of selected candidates for Ph.D. degree programmes as approved by the Academic Council is placed at **Appendix-I (Table-I)**.

The Chairperson, Vice Chairman and all the members of Academic Council appreciated the work and dedication of the Examination Committee for successful completion of Ph.D. entrance examination.

**Agenda Item No. 410.8 Any other item with the permission of the Chair**

1. The Academic Council discussed on some key issues/ concerns related to research, education, thesis quality, ICAR /NIRF/world rankings, entrepreneurship skills, etc. at IARI and suggested that a committee may be constituted to come up with suitable recommendations.
2. To facilitate timely conduct of qualifying and final viva voce examination of Ph.D. students admitted at IIHR and CIAE under IARI PG outreach programme, the funds allotted under development grant to these institutes shall be utilised for this purpose.
3. The Academic Council thanked the Education Division, ICAR for one time exemption for the conduct of IARI Ph.D. entrance examination during 2019-20. From next session (2020-21) onwards, IARI will not conduct a separate exam for Ph.D, but admit the students through ICAR examination only.

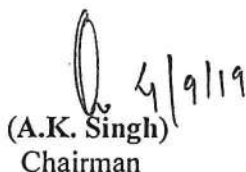
The meeting ended with the vote of thanks to the Chair.



(Ratnesh Kumar)  
Member-Secretary



(J. P. Sharma)  
Vice Chairman



(A.K. Singh)  
Chairman





ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D. ENTRANCE EXAM 2019  
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**01- Agricultural Chemicals**

S.No.	Roll No.	Name	Category	Scheme	Institute
1.	100008	RAKESH KUMAR	OBC*	Open	IARI
2.	100012	VIJAY KUMAR	OBC*	Open	IARI
3.	100003	MADHU TIPPANNANAVAR	OBC*	Open	IARI
4.	100011	SUBHASIS SARKAR	SC	Open	IARI
5.	100009	RANDEEP KUMAR	OBC	Open	IARI

**02- Agricultural Economics**

S.No.	Roll No.	Name	Category	Scheme	Institute
6.	200039	NANDINI SAHA	UR	Open	IARI
7.	200020	GEETHA M.L.	CWSF (VI)	Open	IARI
8.	200038	MOUSUMI PRIYADARSHINI	OBC*	Open	IARI
9.	200041	NEELAKANTAPPA P	SC*	Open	IARI
10.	200011	ATHARE PRAKASH GORAKSHA	EWS	Open	IARI
11.	200044	OMPRAKASH NAIK N	SC	Open	IARI
12.	200062	SUBRATA GORAIN	OBC	Open	IARI
13.	200069	VISHALKUMAR SURESH HOSAMANI	SC TR	Open	IARI
14.	200046	PAVITHRA S	UR	ICAR	IARI

**03-01 - Agricultural Engineering - Agricultural Processing and Structure**

S.No.	Roll No.	Name	Category	Scheme	Institute
15.	310017	DHARMENDER	EWS*	Open	IARI
16.	310053	RAOUF ASLAM	UR	Open	CIAE
17.	310010	BOGALA PRAVALLIKA	EWS*	Open	CIAE
18.	310060	SILPA MANDAL	SC	Open	IARI
19.	310024	KHUSHBOO GUPTA	OBC	Open	IARI
20.	310050	RAJENDRA HAMAD	OBC	Open	CIAE
21.	310015	CHINMAYEE PARIDA	EWS	Open	IARI
22.	310001	ABHIMANNYU ARUN KALNE	UR	FUS	IARI
23.	310042	PRAMOD PANDURANG ARADWAD	OBC	DS	IARI
24.	310005	ASEEYA WAHID	ST	Open	CIAE

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**03-02 - Agricultural Engineering - Farm Power and Equipment**

S.No.	Roll No.	Name	Category	Scheme	Institute
25.	320116	NRUSINGH CHARAN PRADHAN	EWS*	Open	IARI
26.	320095	DEEPAK SABAJI THORAT	UR	ICAR	CIAE
27.	320117	OMKAR GUPTA	UR	Open	IARI
28.	320099	GOPAL CARPENTER	OBC	ICAR	IARI
29.	320149	VIJAY KUMAR	UR	ICAR	CIAE
30.	320119	PARMANAND SAHU	OBC*	Open	CIAE
31.	320074	ABHISHEK PATEL	OBC*	Open	CIAE
32.	320076	AJAY KUSHWAH	OBC	Open	IARI
33.	320109	MATTAPARTHI LAKSHMI DURGA	OBC	Open	CIAE
34.	320128	RAMINENI HARSHA NAG	OBC TR	Open	IARI
35.	320139	SOMNATH GANGARAM YAMAGAR	OBC TR	Open	IARI
36.	320129	RATHOD SUNIL KUMAR	ST	Open	IARI
37.	320137	SIDHARTHA SEKHAR SWAIN	EWS	Open	IARI
38.	320075	ACHUGATLA KESAV KUMAR	SC	Open	IARI
39.	320114	NAVEEN KUMAR T	SC	Open	CIAE

**03-03 - Agricultural Engineering - Soil and Water Conservation Engineering**

S.No.	Roll No.	Name	Category	Scheme	Institute
40.	330207	PRADOSH KUMAR PARAMAGURU	UR	Open	IARI
41.	330193	KUNDAN KUMAR	OBC*	Open	IARI
42.	330157	AAMIR ISHAQ SHAH	UR	Open	CIAE
43.	330161	AMIT KUMAR	OBC	Open	IARI
44.	330158	ABHISHEK MITARAM WAGHAYE	UR	ICAR	IARI
45.	330221	SADHANI KUMARI	OBC	Open	IARI
46.	330188	KANTHA VEL	OBC	Open	CIAE
47.	330197	MALKHAN SINGH JATAV	SC	Open	IARI
48.	330182	GOTTAM KISHORE	EWS	Open	CIAE
49.	330234	VINOD KUMAR S	SC	Open	CIAE

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**04 - Agricultural Extension**

S.No.	Roll No.	Name	Category	Scheme	Institute
50.	400056	PRASHANT	UR	Open	IARI
51.	400010	BHAGIRATH DAS	SC*	Open	IARI
52.	400081	SUJAY BASAPPA KADEMANI	EWS*	Open	IARI
53.	400030	JUHEE AGRAWAL	PC (GEN)	Open	IARI
54.	400015	CHANDAN GOWDA H	OBC	Open	IARI
55.	400055	PRADEEP TIPPANNANAVAR	OBC	Open	IARI
56.	400084	SURJYA KANTA ROY	SC	Open	IARI

**05 - Agricultural Physics**

S.No.	Roll No.	Name	Category	Scheme	Institute
57.	500018	KOUSHIK BAG	UR	Open	IARI
58.	500036	SONA KUMAR	OBC*	Open	IARI
59.	500027	PRIYA BHATTACHARYA	UR	Open	IARI
60.	500005	ARAVIND K S	SC	Open	IARI
61.	500037	SONIA DEVI	CWSF (II)	Open	IARI

**06 - Agricultural Statistics**

S.No.	Roll No.	Name	Category	Scheme	Institute
62.	600027	KRISHNA PADA SARKAR	SC*	Open	IARI
63.	600013	DEBOPAM RAKSHIT	OBC*	Open	IARI
64.	600064	TANIMA DAS	OBC*	Open	IARI
65.	600005	ANKITA VERMA	OBC	Open	IARI
66.	600070	VINAYKUMAR L N	OBC	Open	IARI
67.	600049	RAHUL KUMAR GUPTA	PC (OBC)	Open	IARI
68.	600069	VINAYAKA	ST	Open	IARI
69.	600043	PRABHAT KUMAR	SC	Open	IARI
70.	600050	RAJUBHAI HARJIBHAI CHAUDHARI	EWS	Open	IARI

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**07 - Agronomy**

S.No.	Roll No.	Name	Category	Scheme	Institute
71.	700094	KIRTTIRANJAN BARAL	UR	Open	IARI
72.	700074	HARI SANKAR NAYAK	UR	Open	IARI
73.	700084	KAMAL GARG	EWS*	Open	IARI
74.	700007	AKSHAY KUMAR YOGI	OBC*	Open	IARI
75.	700177	SHYAM C S	SC*	Open	IARI
76.	700022	ANKUR BHAKAR	OBC	Open	IARI
77.	700048	CHUNENDRA PRAKASH	OBC	Open	IARI
78.	700087	KAMLESH KUMAR	OBC	ICAR	IARI
79.	700166	SANDEEP GAWDIYA	CWSF (IV)	Open	IARI
80.	700143	R RUSTUM ZHIIPAO	ST	Open	IARI
81.	700102	MADAM VIKRAMARJUN	OBC	Open	IARI
82.	700025	ARKAPRAVA ROY	SC	Open	IARI
83.	700161	SACHIN K S	EWS	Open	IARI
84.	700033	BANKERLANG KHONGWIR	ST TR	Open	IARI

**08 - Biochemistry**

S.No.	Roll No.	Name	Category	Scheme	Institute
85.	800004	ARTI KUMARI	UR	Open	IARI
86.	800021	NAGESH C R	OBC*	Open	IARI
87.	800028	SHAHNOOR ALAM	UR	Open	IARI
88.	800012	DURGASI VENKATA BHARGAV	OBC	Open	IARI
89.	800001	ABHISHEK CHITRANASHI	EWS	Open	IARI
90.	800031	SIMARDEEP KAUR	OBC	Open	IARI

**09 - Bioinformatics**

S.No.	Roll No.	Name	Category	Scheme	Institute
91.	900030	TANWY DASMANDAL	UR	Open	IARI
92.	900019	NITESH KUMAR SHARMA	EWS*	Open	IARI
93.	900005	BAIBHAV KUMAR	OBC*	Open	IARI
94.	900012	JUTAN DAS	SC	Open	IARI

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**10 – Computer Application**

S.No.	Roll No.	Name	Category	Scheme	Institute
95.	1000001	ABHISHEKH M P	UR	Open	IARI
96.	1000003	AMIT SAHA	SC*	Open	IARI
97.	1000013	PREETY DAGAR	UR	Open	IARI
98.	1000005	BANOTH JAGDISH NAIK	ST	Open	IARI
99.	1000018	SUNAKSHI MEHRA	SC	Open	IARI
100.	1000014	ROHIT KUMAR SINGH	EWS	Open	IARI
101.	1000009	MURARI KUMAR	OBC	Open	IARI

**11 – Entomology**

S.No.	Roll No.	Name	Category	Scheme	Institute
102.	1100078	MAHESH MAHADEV JADHAV	OBC*	Open	IARI
103.	1100100	NIRAJ GULERIA	CWSF (VI)	Open	IARI
104.	1100058	K SRINIVAS	OBC*	Open	IARI
105.	1100126	SANTHOSH NAIK	SC	Open	IARI
106.	1100053	JAT MONICA	OBC	Open	IARI
107.	1100027	DEEKSHA M G	OBC	Open	IARI
108.	1100016	ASHOK KUMAR SAU	OBC TR	Open	IARI
109.	1100041	G R HITHESH	EWS	Open	IARI
110.	1100065	KARSHANAL J	OBC TR	Open	IARI
111.	1100123	SANDEEP KUMAR	SC TR	Open	IARI
112.	1100008	ANIL KUMAR S T	SC TR	Open	IARI
113.	1100030	DEVENDRA KUMAR MEENA	ST TR	Open	IARI
114.	1100021	BASAVARAJ N HADIMANI	PC (GEN)	Open	IARI
115.	1100115	PYNHUNLIN NOLA KHARKRANG DOHLING	ST TR	Open	IARI

**12 – Environmental Sciences**

S.No.	Roll No.	Name	Category	Scheme	Institute
116.	1200022	DIVYA POOJA B	OBC*	Open	IARI
117.	1200080	SHRAVANI SANYAL	UR	Open	IARI
118.	1200039	MAMTA BISHT	EWS	Open	IARI
119.	1200089	VINITA	SC	Open	IARI
120.	1200029	J GAYATHRI	OBC	Open	IARI
121.	1200070	RAVI KUMAR	OBC	Open	IARI
122.	1200037	KUDIMETHA GANESH KUMAR	ST	Open	IARI

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**13 –Floriculture and Landscape Architecture**

S.No.	Roll No.	Name	Category	Scheme	Institute
123.	1300008	DAVENDRA KUMAR	OBC*	Open	IARI
124.	1300029	SAGAR C T	UR	Open	IARI
125.	1300028	ROHITH R	SC	Open	IARI
126.	1300030	SANGEETHA PRIYA S	OBC*	Open	IIHR
127.	1300035	TEJUKUMAR B K	EWS TR	Open	IARI
128.	1300016	KOPPALA DEEPTHI	OBC	Open	IARI
129.	1300027	RAYAVARAPU TEJASWI	OBC	Open	IARI
130.	1300007	CHETNA JYOTI	SC	Open	IIHR
131.	1300005	AYESHA N	OBC	Open	IIHR
132.	1300013	HARENDRA KUMAR YADAV	OBC	DT	IARI
133.	1300019	LOKENDRA SINGH	OBC	DT	IARI

**14 –Fruit Science**

S.No.	Roll No.	Name	Category	Scheme	Institute
134.	1400037	MEGHA R	OBC*	Open	IARI
135.	1400065	SANDEEP	SC*	Open	IARI
136.	1400006	AMRUT SANJAY MORADE	UR	ICAR	IARI
137.	1400044	NIKHIL H N	OBC*	Open	IARI
138.	1400046	NITIN P S	SC*	Open	IIHR
139.	1400011	ANUSHA N M	OBC	Open	IARI
140.	1400028	JNAPIKA K H	SC	Open	IARI
141.	1400058	RAKESH KUMAR PANDEY	EWS	Open	IARI
142.	1400075	SUSHMITHA B H	EWS	Open	IIHR
143.	1400013	ASHOK DHAKAD	PC (OBC)	Open	IARI
144.	1400071	SREEKANTH H S	PC (GEN)	FUS	IARI

**15 –Genetics And Plant Breeding**

S.No.	Roll No.	Name	Category	Scheme	Institute
145.	1500174	RAHUL	SC*	Open	IARI
146.	1500078	HRIIPULOU DUO	ST*	Open	IARI
147.	1500135	NANDAKUMAR S	EWS*	Open	IARI
148.	1500224	SONU	UR	Open	IARI
149.	1500117	MANOJ GOWDA M	OBC*	Open	IARI
150.	1500019	ANUJ KUMAR	UR	Open	IARI
151.	1500119	MANORANJAN SENAPATI	OBC	Open	IARI
152.	1500162	PRASHANT VASISTH	EWS	Open	IARI

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153.	1500180	RAKESH S	SC	Open	IARI
154.	1500079	I GOPINATH	EWS TR	Open	IARI
155.	1500127	MENIARI TAKU	ST	Open	IARI
156.	1500118	MANOJ KUMAR PATEL	OBC	Open	IARI
157.	1500233	SUNAINA YADAV	OBC	Open	IARI
158.	1500145	NIKKI KUMARI	OBC	Open	IARI
159.	1500217	SHIVANAGOUDA PATIL N	OBC TR	Open	IARI
160.	1500115	MANJUNATHA P B	ST	Open	IARI
161.	1500138	NARAYANA BHAT DEVATE	EWS TR	Open	IARI
162.	1500088	KAMRE KRANTHIKUMAR	SC	Open	IARI
163.	1500073	HARISHA R	SC TR	Open	IARI
164.	1500214	SHIV KUMAR SINGH	UR	DT	IARI

**16 –Microbiology**

S.No.	Roll No.	Name	Category	Scheme	Institute
165.	1600069	SAGIA S	UR	Open	IARI
166.	1600079	SNEHA G R	OBC*	Open	IARI
167.	1600036	KRUTIKA PATIL	EWS*	Open	IARI
168.	1600013	ASWINI K	OBC	Open	IARI
169.	1600100	S.RAMYA	OBC	Open	IARI
170.	1600001	KOKILA V	OBC	Open	IARI
171.	1600024	DILBAG	SC	Open	IARI

**17 –Molecular Biology and Biotechnology**

S.No.	Roll No.	Name	Category	Scheme	Institute
172.	1700088	KRISHNAYAN PAUL	UR	Open	IARI
173.	1700110	MUHAMMED SHAMNAS V	OBC*	Open	IARI
174.	1700113	NARESH KUMAR SAMAL	SC*	Open	IARI
175.	1700215	ZAHERUL ISLAM	UR	Open	IARI
176.	1700046	DEEPESH KUMAR	OBC	Open	IARI
177.	1700052	DHIVYANANDHAM K	OBC	Open	IARI
178.	1700064	GOPAL	EWS	Open	IARI

*C. V. ... 24/7/19*

*M. S. Hanu  
24/7/19*

*Q  
24/7*

**ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D. ENTRANCE EXAM 2019  
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI,  
IIHR AND CIAE  
ACADEMIC YEAR 2019-20**

**18 –Nematology**


S.No.	Roll No.	Name	Category	Scheme	Institute
179.	1800004	ARTHA KUNDU	UR	Open	IARI
180.	1800012	MANJUNATHA GOWDA THONDIHALU	UR	ICAR	IARI
181.	1800011	MANISH KUMAR	OBC*	Open	IARI
182.	1800001	ABHISHEK GOWDA A P	OBC	Open	IARI
183.	1800018	SACHIN GANGWAR	CWSF (VI)	Open	IARI
184.	1800017	PRAKASH YALLAPA SHANKHU	SC	Open	IARI
185.	1800021	VYSHALI	OBC	Open	IARI
186.	1800006	DEVINDRAPP A	ST TR	Open	IARI

**19 –Plant Genetic Resources**

S.No.	Roll No.	Name	Category	Scheme	Institute
187.	1900004	MONIKA JHA	UR	Open	IARI
188.	1900002	DEEPIKA D D	OBC*	Open	IARI
189.	1900003	MANISH KUMAR MITTAL	UR	ICAR	IARI
190.	1900008	RAMYA K R	OBC*	Open	IARI
191.	1900013	SHARMILA M	OBC	Open	IARI
192.	1900011	SHANKAR M	SC	Open	IARI

**20 –Plant Pathology**

S.No.	Roll No.	Name	Category	Scheme	Institute
193.	2000093	PANKHURI SINGHAL	UR	Open	IARI
194.	2000030	CHARISHMA K	OBC*	Open	IARI
195.	2000118	RASHMI E R	OBC*	Open	IARI
196.	2000121	ROHITH M	UR	Open	IARI
197.	2000044	GANGARAJ R	SC	Open	IARI
198.	2000069	LHAM DORJEE	ST	Open	IARI
199.	2000090	NISHMITHA K	ST TR	Open	IARI
200.	2000078	MANOJ CHOUDHARY	UR	ICAR	IARI
201.	2000075	MANIKANDAN K	OBC	Open	IARI
202.	2000166	SURYAKANT MANIK	OBC	Open	IARI
203.	2000128	SANGHMITRA ADITYA	SC	Open	IARI
204.	2000097	PEDAPUDI LOKESH BABU	OBC	Open	IARI
205.	2000042	EMMADI VENU	SC TR	Open	IARI
206.	2000029	CHAITHRA M	EWS	Open	IARI

C.  24/7/19

M. Shan  
24/7/19

  
24/7



**ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D. ENTRANCE EXAM 2019  
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**21 –Plant Physiology**

S.No.	Roll No.	Name	Category	Scheme	Institute
207.	2100059	PRADEEP S D	OBC*	Open	IARI
208.	2100033	JAGADHESAN B	OBC*	Open	IARI
209.	2100034	JYOTI PRIYA	UR	Open	IARI
210.	2100063	PRIYA PAUL	OBC	Open	IARI
211.	2100052	NEHA ANAND	OBC	Open	IARI
212.	2100084	SURIYAPRAKASH RAJENDRAN	OBC	Open	IARI
213.	2100020	DEEPTI TIWARI	EWS	Open	IARI

**22-01 –Post Harvest Technology - Post Harvest Technology of Horticultural Crops**


S.No.	Roll No.	Name	Category	Scheme	Institute
214.	2210002	AJIT KUMAR SINGH	EWS*	Open	IARI
215.	2210007	HARISH H	UR	Open	IARI
216.	2210024	SAMPADA SHANKAR	OBC	Open	IARI
217.	2210004	BINDU H	UR	Open	IIHR
218.	2210022	RAGHAVENDRA H R	EWS	Open	IARI
219.	2210035	VIVEK SAURABH	SC	Open	IARI
220.	2210008	HARISH T	OBC	Open	IIHR
221.	2210034	VITTAL KAMBLE	SC	Open	IIHR
222.	2210005	CHANDER BHAN	SC	FUS	IARI

**22-02 –Post Harvest Technology - Post Harvest Engineering and Technology**

S.No.	Roll No.	Name	Category	Scheme	Institute
223.	2220043	URHE SUMIT BHAUSAHEB	OBC	Open	IARI

**23 –Seed Science and Technology**

S.No.	Roll No.	Name	Category	Scheme	Institute
224.	2300008	ARCHANA H R	UR	Open	IARI
225.	2300003	AKASH A	OBC*	Open	IARI
226.	2300039	RAMAPPA S	ST*	Open	IARI
227.	2300046	SHOBHARANI M	EWS	Open	IARI
228.	2300047	SHRUTI KUMARI	PC (OBC)	Open	IARI
229.	2300010	ASHWINI VIJAY SAKPAL	SC	Open	IARI

C. V.  24/7/19

Mishra  
24/7/19

  
24/7

**ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D. ENTRANCE EXAM 2019  
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI,  
IIHR AND CIAE  
ACADEMIC YEAR 2019-20**

**24 –Soil Science and Agricultural Chemistry**

S.No.	Roll No.	Name	Category	Scheme	Institute
230.	2400020	ARKAPRAVA ROY	UR	Open	IARI
231.	2400127	RANABIR CHAKRABORTY	UR	Open	IARI
232.	2400015	ANIT DAS	SC*	Open	IARI
233.	2400068	KHURSHID ALAM	UR	Open	IARI
234.	2400088	MOUMITA ASH	OBC*	Open	IARI
235.	2400065	K R RAKSHITHA	UR	Open	IARI
236.	2400087	MOHAN KUMAR K T	OBC	Open	IARI
237.	2400080	MAMTA - -	OBC	Open	IARI
238.	2400154	SUBHADIP PAUL	OBC	Open	IARI
239.	2400002	ABHISHEK DAS	SC	Open	IARI
240.	2400111	PREMLATA MEENA	ST	Open	IARI
241.	2400105	POOJA TAMUK	ST TR	Open	IARI
242.	2400161	VISHWANATH	SC	Open	IARI
243.	2400158	THUMMALA GIRI SHASHANK REDDY	PC (GEN)	Open	IARI
244.	2400017	ANN MARIA JOSEPH	EWS	Open	IARI

**25 –Vegetable Science**

S.No.	Roll No.	Name	Category	Scheme	Institute
245.	2500026	DHANANJAY A HONGAL	UR	Open	IARI
246.	2500094	SANTHIYA S	OBC*	Open	IARI
247.	2500009	ANJAN DAS	UR	Open	IARI
248.	2500015	ARUNA T S	OBC*	Open	IARI
249.	2500123	YATHISH V C	OBC*	Open	IIHR
250.	2500032	JANANI R	OBC	Open	IARI
251.	2500077	PYDI ROSHNI	OBC*	Open	IIHR
252.	2500100	SHOHAIB SHEIKH AYUB CHAUHAN	OBC	Open	IARI
253.	2500103	SHUBHAM SINGH	EWS	Open	IARI
254.	2500018	BICHHINNA MAITRI ROUT	EWS TR	Open	IARI
255.	2500050	MANJU SN	OBC	Open	IARI
256.	2500053	MANJUNATHA K G	ST	Open	IARI
257.	2500041	LAVANYA H N	OBC	Open	IIHR
258.	2500067	PARAMITA ROY	SC	Open	IARI
259.	2500079	RAHUL CHANDEL	PC (GEN)	Open	IARI
260.	2500090	S PHIBAHUNJAI SYIEM	ST TR	Open	IIHR

*C. V. ... 24/7/19*

*Msham  
24/7/19*

*Q  
24/7*

**ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D. ENTRANCE EXAM 2019  
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI,  
IIHR AND CIAE  
ACADEMIC YEAR 2019-20**

**26 –Water Science and Technology**

S.No.	Roll No.	Name	Category	Scheme	Institute
261.	2600002	AROCKIA ANUSTY J	OBC*	Open	IARI
262.	2600006	DIANA DHAYAL	OBC*	Open	IARI
263.	2600004	CHANDAN T	OBC*	Open	IARI
264.	2600008	KIRUTHIGA B	OBC	Open	IARI
265.	2600009	KISHOR N	OBC	Open	IARI
266.	2600029	VED PRAKASH MEENA	ST	Open	IARI
267.	2600016	RASHMI YADAV	OBC	Open	IARI
268.	2600021	SANGEETA	SC	Open	IARI

Note: 1. The results are provisional subjected to the fulfillment of eligibility criteria laid down in the information bulletin

2. \* indicates seats under UNRESERVED (UR) seats filled by EWS/OBC/SC/ST candidates
3. TR indicates transferred seats within the Category from unfilled EWS/OBC/SC/ST
4. ICAR In-service: ICAR in-service nominee Scheme
5. FUS: Faculty Upgradation Scheme for SAUs
6. DS: Departmental Scientific
7. DT: Departmental Technical
8. PC: Physically Challenged
9. CWSF: Children/Widows of Security Forces

*C. V. ... 24/11/19*

*M. S. ... 24/11/19*

*Q. ... 24/11/19*



DISCIPLINEWISE PROPOSED SEATS FOR PH.D.(2019-20)

DISCIPLINEWISE FILLED IN SEATS FOR PH.D.(2019-20)

TABLE-I

S.No	Discipline	UR	EWS	OBC	SC	ST	PH	Total	UR	EWS	OBC	SC	ST	PH	OTHER	TOTAL
<b>A. IARI, New Delhi</b>																
1	AGRICULTURAL CHEMICALS	3	0	3	1	0	0	7	3	0	1	1	0	0	0	5
2	AGRICULTURAL ECONOMICS	3	1	1	1	0	0	6	3	1	1	2	0	0	2	9
3	AGRICULTURAL ENGG. (Agricultural Processing & Equipment)	1	1	1	1	0	0	4	1	1	1	1	0	0	2	6
4	AGRICULTURAL ENGG. (Farm Power & Equipment)	2	1	1	1	1	0	6	2	1	3	1	1	0	1	9
5	AGRICULTURAL ENGG. (Soil & Water Conservation)	2	0	2	1	0	0	5	2	0	2	1	0	0	1	6
6	AGRICULTURAL EXTENSION	4	1	2	1	1	-1	9	4	0	2	1	0	0	1	7
7	AGRICULTURAL PHYSICS	3	1	1	1	1	0	6	3	0	0	1	0	0	1	5
8	AGRICULTURAL STATISTICS	3	1	3	1	1	-1	9	3	1	3	1	1	1	0	9
9	AGRONOMY	5	1	3	1	1	0	11	5	1	3	1	1	2	0	14
10	BIOCHEMISTRY	3	1	2	1	1	0	8	3	1	2	0	0	0	6	
11	BIOFORMATICS	3	1	2	1	1	0	8	3	0	0	1	0	0	4	
12	COMPUTER APPLICATION	3	1	2	1	1	0	8	3	0	0	1	0	0	4	
13	ENTOMOLOGY	3	1	1	1	1	0	7	3	1	1	1	1	0	7	
14	ENVIRONMENTAL SCIENCES	3	1	2	1	0	0	7	3	1	4	3	2	-1	14	
15	FLORICULTURE AND LANDSCAPING ARCHITECTURE	2	0	2	1	1	0	7	2	1	2	1	1	0	7	
16	FRUIT SCIENCE	2	0	2	1	0	0	5	2	1	2	1	0	0	2	8
17	GENETICS AND PLANT BREEDING	3	1	2	1	0	0	7	3	1	2	1	0	0	2	8
18	GENETICS AND PLANT BREEDING	6	1	2	1	0	0	7	6	1	2	1	0	-2	2	9
19	MICROBIOLOGY	3	1	4	2	2	-1	15	6	3	5	3	2	0	1	20
20	MOLECULAR BIOLOGY AND BIOTECHNOLOGY	4	1	2	1	1	-1	9	3	0	3	1	0	0	7	
21	NEMATOLGY	2	0	2	1	0	0	5	2	0	2	0	0	0	0	7
22	PLANT GENETIC RESOURCES	2	0	2	1	1	0	6	2	0	2	1	1	0	2	8
23	PLANT PATHOLOGY	3	0	1	1	1	0	6	3	0	1	1	0	0	1	6
24	PLANT PHYSIOLOGY	4	1	3	2	1	-1	11	4	1	3	3	2	0	1	14
25	POST HARVEST TECH. (PHT of Horticultural Crops)	3	1	3	1	0	0	8	3	1	3	0	0	0	7	
26	POST HARVEST TECH. (Post Harvest Engineering & Technology)	2	1	1	1	0	0	5	2	1	1	1	0	0	1	6
27	SEED SCIENCE AND TECHNOLOGY	0	0	1	0	0	0	1	0	0	1	0	0	0	1	1
28	SOIL SCIENCE AND AGRICULTURAL CHEMISTRY	3	1	1	1	1	-1	7	3	1	1	1	0	-1	0	6
29	VEGETABLE SCIENCE	7	1	3	2	1	0	14	7	1	3	2	2	-1	0	15
30	WATER SCIENCE AND TECHNOLOGY	5	1	3	1	1	-1	11	5	2	3	1	1	-1	0	12
31	WATER SCIENCE AND TECHNOLOGY	3	0	3	2	1	0	9	3	0	3	1	1	0	0	8
Total-A		90	22	60	33	17	-7	222	90	22	60	33	17	-8	20	242
<b>B. CIAE, Bhopal</b>																
Discipline		UR	EWS	OBC	SC	ST	PH	Total	UR	EWS	OBC	SC	ST	PH	OTHER	Total
1	AGRICULTURAL ENGG. (Agricultural Processing & Equipment)	2	0	1	0	1	0	4	2	0	1	0	1	0	0	4
2	AGRICULTURAL ENGG. (Farm Power & Equipment)	2	0	1	1	0	0	4	2	0	1	1	0	0	2	6
3	AGRICULTURAL ENGG. (Soil & Water Conservation)	1	1	1	1	0	0	4	1	1	1	1	0	0	4	
Total-B		5	1	3	2	1	0	12	5	1	3	2	1	0	2	14
<b>C. IHR, Bengaluru</b>																
Discipline		UR	EWS	OBC	SC	ST	PH	Total	UR	EWS	OBC	SC	ST	PH	OTHER	Total
1	FLORICULTURE AND LANDSCAPING ARCHITECTURE	1	0	1	1	0	0	3	1	0	1	1	0	0	0	3
2	FRUIT SCIENCE	1	1	0	0	1	0	3	1	1	0	0	0	0	0	2
3	POST HARVEST TECH. (PHT of Horticultural Crops)	1	0	1	1	0	0	3	1	0	1	0	0	0	0	3
4	VEGETABLE SCIENCE	2	0	1	0	0	0	3	2	0	1	0	1	0	0	4
Total-C		5	1	3	2	1	0	12	5	1	3	2	1	0	0	12
Grand Total= A+B+C		100	24	66	37	19	-7	246	100	24	66	37	19	-8	22	268

