

AGENDA NOTES

405th Meeting of the Academic Council

DECEMBER 16, 2017 AT 11.00 AM

VENUE

Conference Hall : Prof. M.S. Swaminathan Library



**POST GRADUATE SCHOOL
Indian Agricultural Research Institute
NEW DELHI- 110012**

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CONSTITUTION OF THE ACADEMIC COUNCIL

| | | | |
|------|--|---------|--|
| i) | Dr. A.K. Singh Director (Additional Charge) | | Chairman |
| ii) | Dr. R.K. Jain Dean & Jt. Director (Edn.) | | Vice-Chairman |
| iii) | Deputy Director General (Edn.), ICAR | Member | Dr. N.S. Rathore |
| iv) | Directors of IASRI, IISWC, CIAE, IIHR, NBPGR and NRCPB | Members | <p>Dr. A.K. Choubey Director (IASRI) (Acting)</p> <p>Dr. P.K. Mishra Director, IISWC, Dehradun</p> <p>Dr. K.K. Singh Director, CIAE, Bhopal</p> <p>Dr. M.R. Dinesh Director, IIHR, Bengaluru</p> <p>Dr. Kuldeep Singh Director (NBPGR)</p> <p>Dr. N.K. Singh Director (NRCPB) (Acting)</p> |
| v) | Joint Director (Res.) | Member | Dr. K.V. Prabhu |
| | Joint Director (Extn.) | Member | Dr. J.P. Sharma |
| vi) | Four Eminent Scientists/ (Out-side Members) | Members | <p>Dr. C. Ramasamy Former Vice Chancellor, TNAU 9/12, 5th Cross, Ramalingam Nagar K.K. Pudur, Coimbatore- 641038 Tamilnadu</p> <p>Dr. J.S. Samra Former CEO, National Rainfed Area Authority H. No. 17, Sector 16 A Chandigarh – 160015</p> <p>Dr. H.S. Gaur Former VC , SVPUAT, Meerut 27/109/4B/1A, Jawala Nagar Shahdara, Delhi-110032</p> <p>Dr. S.K. Datta Former DDG(CS), ICAR Bengal Ambuja - Uditia Flat No. 020302, 1050/1 Sarvey Park, Kolkata - 700075</p> |
| vii) | Project Director (Acting) | Member | Dr. Man Singh Water Technology Centre |

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| | | | |
|-------|--|---------------------|---|
| viii) | Associate Dean & Registrar(Acting) | Member Secretary | Dr. K.M. Manjaiah |
| ix) | 26 Professors of teaching Disciplines at IARI | Members | Dr.(Mrs.) Shashi Bala Singh Professor, Agricultural Chemicals Dr. (Ms.) Alka Singh Professor, Agricultural Economics Dr. D. K. Singh Professor, Agricultural Engineering Dr. R. N. Padaria Professor, Agricultural Extension Dr. V.K. Sehgal Professor, Agricultural Physics Dr.(Ms.) Seema Jaggi Professor, Agricultural Statistics Dr. Y.S. Shivay Professor, Agronomy Dr. (Ms.) Aruna Tyagi Professor, Biochemistry Dr. A.R. Rao Professor, Bioinformatics Dr. Sudeep Marwaha Professor, Computer Application Dr. Subhash Chander Professor, Entomology Dr. Soora Naresh Kumar Professor, Environmental Science Dr. K.P. Singh Professor, Floriculture and Landscape Architecture Dr. O.P. Awasthi Professor, Fruit Science Dr. Vinod Professor, Genetics and Plant Breeding Dr. Sunil Pabbi Professor, Microbiology Dr. R.C. Bhattacharya Professor, Molecular Biology and Biotechnology |

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Dr. Anil Sirohi
Professor, Nematology

Dr.(Ms.) Rekha Chaudhury
Professor, Plant Genetic Resources

Dr. V.K. Baranwal
Professor, Plant Pathology

Dr. Madan Pal Singh
Professor, Plant Physiology

Dr. S.K. Jha
Professor, Post Harvest Technology

Dr. S.K. Jain
Professor, Seed Science & Technology

Dr. S.P. Datta
Professor, Soil Science & Agricultural
Chemistry

Dr. T.K. Behera
Professor, Vegetable Science

Dr. Man Singh
Professor, Water Science & Technology

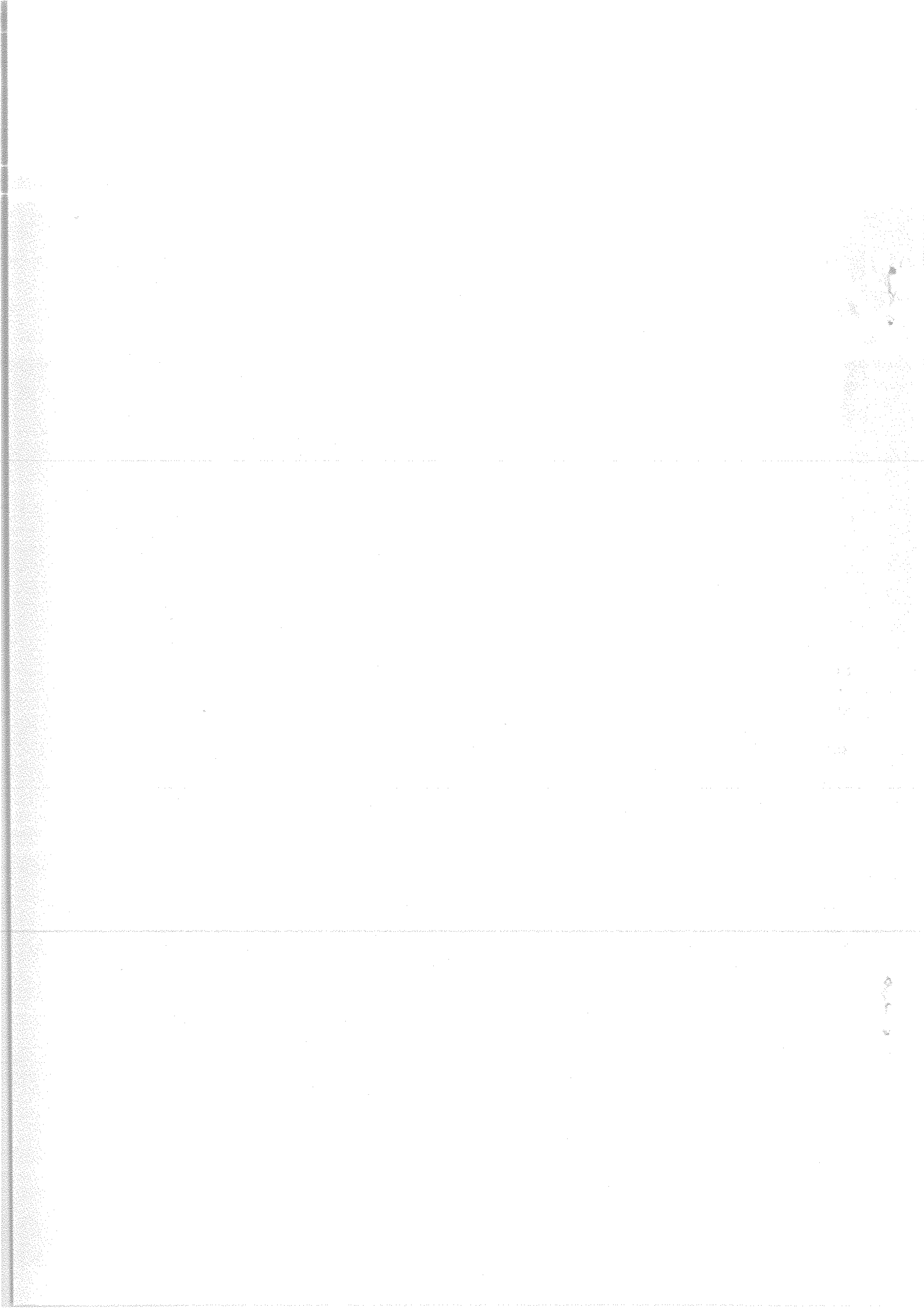
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| x) | Master of Halls of Residences | Member | Dr. Anil Sirohi |
| xi) | Comptroller | Member | Mr. Sanchal Bilgrami |
| xii) | Joint Director (Admn.) (Acting) | Member | Mr. M.K. Jain |
| xiii) | Elected Faculty Representatives (2) | Members | Dr. B.S. Tomar Head, Vegetable Science |

Dr. Bhupinder Singh
Principal Scientist, CESCRA

| | | | |
|------|--------------------|--------|------------------|
| xiv) | Head, IARI Library | Member | Ms. Sunita Gupta |
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| xv) | Elected Students of PGSSU(2) | Members | Mr. Satish Naik President PGSSU |
|-----|---------------------------------|---------|------------------------------------|

Ms. Priyanka Upreti
Students' Representative to the Academic Council



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Agenda Item No. 405.1: Confirmation of the proceedings of the 404th meeting of the Academic Council held on 7.7.2017

The proceedings of the 404th meeting of the Academic Council were circulated to all the members and concerned officers. Since no comment was received, the proceedings are placed for confirmation of the Academic Council. (Annexure- I, 1-18)

Agenda Item No. 405.2: Report on action taken on the proceedings of the 404th meeting of the Academic Council held on 7.7.2017

A note on the action taken by the Post Graduate School on the decisions of Academic Council made in its 404th meeting held on 7.7.2017 is placed below for information of the Academic Council.

| Agenda Item No. | Decision Taken | Action taken |
|-----------------|---|--|
| 404.3.1 | The Academic Council approved the induction of thirteen Scientists as faculty member into the P.G. Faculty. | Notification issued: No. PGS-I/1-404/AC/2016 Dated: 25/7/2017 |
| 404.3.2 | The Academic Council approved the recognition of twenty faculty members as Research Guides in their respective disciplines at IARI/CIAE. | Notification issued: No. PGS-I/1-401/AC/2016 Dated: 21/8/2017 |
| 404.3.4 | The Academic Council approved the candidature of two Scientists for recognition of Adjunct Faculty. | Notification issued: No. PGS-I/1-404/AC/2017 Dated: 24/8/2017 |
| 404.4.1 | The Academic Council approved the revised course curricula for all the 26 teaching Disciplines for its implementation from the 2017-18 Academic Session. | The revised course curricula has been implemented from the Academic Session 2017-18. |
| 404.4.3 | On the issue of collaboration between NAARM and IARI on distance learning courses, the Academic Council did not agree to run or grant approval for such diploma course through distance learning mode. | Letter issued: No. PGS-I/1-404/AC/2017 Dated: 28/8/2017 |
| 404.4.4 | The issue of recognition of PG Diploma in Plant Management (PGDPHM) offered at NIPHM, Hyderabad was not agreed by the Academic Council. | Letter issued: No. PGS-I/1-404/AC/2017 Dated: 28/8/2017 |
| 404.4.5 | On the issue of proposal to start Ph.D. Programme as IARI PG outreach programme in third sub discipline of Agricultural Engineering: Soil and Water Conservation Engineering at CIAE, Bhopal, the Academic Council was of the opinion that before taking any decision on the matter, the information on Scientists strength, their eligibility as Faculty member/ Research Guides, mandate of the institute etc. could be sought from CIAE. | Letter issued: No. PGS-I/1-404/AC/2017 Dated: 8/9/2017 Further, the issue was discussed in the meeting of Standing Committee. |

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| 404.4.6 | To maintain uniform nomenclature for M.Sc. degree at IARI as per the recommendations of 5 th Dean's Committee and in order to overcome the difficulties faced by IARI students while applying to other Departments/Universities/Agencies and the Academic Council approved the recommendations of Standing Committee to pre-fix the word "M.Sc. Ag." in M.Sc. degrees. With regards to the Horticulture discipline, the degree shall be awarded as M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science) and M.Sc. Horticulture (Floriculture and Landscape Architecture). | Notification issued: No. PGS-I/1-404/AC/2016 Dated:12/9/2017 |
| 404.5 | On the issue of consideration of Appointment of Ombudsman (Lok Pal) at IARI for grievance redressal, the Academic Council was of the opinion that IARI awards only Post Graduate Degrees, and in case of any problem, authorities' viz. Registrar, Dean and Director are easily accessible to the Students. Further, the Academic Council was of the view that the Standing Committee on "Students Problems & Discipline, Welfare, Board and Residences", work as "Grievance redressal Committee" at IARI. | Letter issued: No. PGS-I/RTI/2017 August 10, 2017 |
| 404.6 | On the issue of creation of position of Dean Students Welfare (DSW) at IARI as suggested by the ICAR Accreditation Board and NAAC team of UGC, taking into consideration all aspects and needs of the university system, the Academic Council approved for the creation of position of DSW at IARI through ASRB selection. | File is under process |
| 404.7 | On the issue of consideration of Institution of a special IARI Merit Medal for the best Ph.D. student from the North Eastern Region, the Academic Council ratified the decision of awarding above Medal to Dr. Sujan Majumdar, Discipline of Agricultural Chemicals in the 55 th Convocation held on February 9, 2017. Further, it was decided that a Committee may be constituted under the Chairmanship of the Dean & Joint Director (Edn.) to come up with suitable recommendations. | The Committee constituted vide Office Order No. PGS-I/1-404/AC/2016, Dated:12/9/2017 The Committee has submitted its report which is placed as Agenda Item No.405.10 |
| 404.8.1 | The Academic Council authorized Dean to finalize the list of the candidates on receiving the final list of selected candidates from ICAR for admission to M.Sc./M.Tech. degree programme with the approval of the Chairperson, Academic Council. | Admissions of 154 candidates (Delhi-131, Jharkahand- 11, Assam-12) finalized |
| 404.8.2 | The Academic Council ratified the selection list of 15 foreign nationals (7 Ph.D. and 8 M.Sc.) and also approved that the applications of the foreign students which are under process and received henceforth for the current academic | Of total 25 foreign nationals (11 Ph.D. and 14 M.Sc.) selected, so far 17 foreign nationals (5 Ph.D. and 12 M.Sc.) have joined the |

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| | year 2017-18, shall be got finalized by the Chairman of Academic Council on the recommendation of Dean & Joint Director (Edn.). | Institute till date. |
| 404.8.3 | The Academic Council approved the list of 204 candidates including 5 physically challenged and 20 candidates under different dept. in-service category as well as the waiting list for the admission to Ph.D. programme as recommended by the Examination Committee. | Admissions finalized with the following changes: <ul style="list-style-type: none"> i Since Mr. Prakash Verma, in the discipline of Agronomy did not report for registration, <i>the vacant seat was filled up by Mr. Suman Sen in the same discipline</i> ii Since Mr. Sanju G H in the discipline of WST did not report for registration, <i>the vacant seat was filled up by Mr. Sanjay Kumar in the same discipline.</i> iii Since Mr. Ramesh Prajapat in the discipline of Computer Application did not report for registration, <i>the vacant seat was filled up by Mr. Dilip Kumar in the same discipline.</i> iv Ms. Sellam Perinban in the disciplines of PHT did not report for registration, and no waitlisted candidate was available. v Ms. Vemana Sujatha was granted extension but did not report for registration vi Mr. Loknath Maity, in the discipline of WST did not report for registration on cut of date i.e. 28/07/2017 as his FVVE for M.Sc. was conducted on 31/07/2017 |
| 404.4.9.1 | On the issue of increasing the tuition fee from the Post Graduate students, the Academic Council was of the opinion that a detailed proposal may be submitted by the Comptroller for consideration in the next meeting. | The Comptroller has suggested that an incremental increase of about 10% with the approval of Academic Council from 2018-19 Academic Session. |

Agenda Item No. 405.3: Consideration of the proceedings of the Standing Committee on Scholarships, Financial Assistance & Academic Progress made in its meeting held on 11.10.2017

A copy of the proceedings of the above meeting is placed at (Annexure-II, 19-26). The Standing Committee made the following recommendations as per the prescribed guidelines.

405.3.1 As per P.G. School Calendar para 15.3.3, the scholarships shall be awarded initially for a period of one academic year from the date of joining the Post Graduate School or the commencement of the academic year, whichever is later. (Commencement of the Academic Year 2017-18 is 31.07.2017)

405.3.2 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to 140 candidates (Appendix-I of Annexure-II) admitted at IARI, New Delhi.

405.3.3 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to the following 16 students admitted under IARI PG outreach programme at IIHR, Bengaluru.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE_ENROL |
|-------|-----------------------------|---------|---|------------|
| 1. | SODAMANI KARJEE | 11030 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 2. | PARVATHI BENNURMATH | 11031 | " | |
| 3. | ANAMIKA GURUNG | 11032 | " | |
| 4. | PRASHANT SANTRAM KALAL | 11036 | FRUIT SCIENCE | |
| 5. | NUSRAT PERVEEN | 11037 | " | |
| 6. | KIRAN KUMAR G N | 11041 | " | |
| 7. | NANDKISHOR MADHAVRAO KANADE | 11042 | " | |
| 8. | PRADEEP KUMAR VISHWAKARMA | 11044 | " | |
| 9. | ANUSREE ANAND | 11104 | POST HARVEST TECHNOLOGY | |
| 10. | SACHIN A J | 11105 | " | |
| 11. | DEEP LATA | 11106 | " | |
| 12. | KARTHIK NAYAKA V S | 11107 | " | |
| 13. | SOURAV MAHAPATRA | 11132 | VEGETABLE SCIENCE | |
| 14. | KOUSHIK SAHA | 11133 | " | |
| 15. | SWAMINI BHOI | 11137 | " | |
| 16. | MANISHA | 11138 | " | |

405.3.4 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to the following 12 students admitted at CIAE, Bhopal.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE_ENROL |
|-------|-------------------------|---------|------------|------------|
| 1. | ANUPAM AMITABH | 10943 | | 28/07/2017 |
| 2. | PRAMOD SHIVAJI SHELAKHE | 10944 | | |
| 3. | MOUSUMI SABAT | 10945 | | |
| 4. | ANJALI SUDHAKAR | 10946 | | |
| 5. | BHUKYA JITHENDER | 10947 | | |
| 6. | SANKET RAMNATH SAWANT | 10948 | | |

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|-----|------------------|-------|
| 8. | PRABHAKAR SHUKLA | 10952 |
| 9. | PREM VEER GAUTAM | 10953 |
| 10. | KONGA UPENDAR | 10956 |
| 11. | SUSHANTA PADHAN | 10957 |
| 12. | VIKAS PAGARE | 10958 |

405.3.5 Award of Institute Sr. Scholarship @ Rs. 3,000/- per month + Rs. 10,000/- per annum as contingent grant to the following 10 students who were admitted under Faculty Up-gradation Scheme.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|--|---------|------------------------------|------------|
| 1. | Ms. POLA SUNITHA Dr. YSRH UNIV. ANDHRA PRADESH | 11021 | ENTOMOLOGY | 28/07/2017 |
| 2. | YANA YENKANNA SRI KL TSH UNIV., HYDERABAD | 11022 | " | |
| 3. | SRIDHAR RAMACHANDRA UAHS SHIV., KARNATAKA | 11043 | FRUIT SCIENCE | |
| 4. | RAVI KIRAN TIRUMALA K ICAR-CSSRI, KARNAL | 11049 | GENETICS AND PLANT BREEDING | |
| 5. | VENKATA R PRAKASH REDDY ACHARYA NGRA UNIV, GUNTUR | 11051 | " | |
| 6. | JOGDANDE SAI PRASAD PROF. J TSAU, HYDERABAD | 11067 | MICROBIOLOGY | |
| 7. | MADEM GURIVI REDDY ACHARYA NGRA UNIV, GUNTUR | 11093 | PLANT PATHOLOGY | |
| 8. | SREENATHA A. UNIV. OF HORT. SCIENCES, BAGALKOT | 11112 | POST HARVEST TECHNOLOGY | |
| 9. | HARI KRISHNA B. PROF. J TSAU, HYDERABAD | 11144 | WATER SCIENCE AND TECHNOLOGY | |
| 10. | SUNIL MANDI ICAR- CTRI RES. STATION, DINHATA - WB | 10999 | AGRONOMY | |

405.3.7 Award of Contingent grant only @ Rs.10,000/- per annum to the following two students who was admitted under Dept.-Scientist Category.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|----------------------------|---------|----------------------|------------|
| 1. | RISHI RAJ | 10987 | AGRONOMY | 28/07/2017 |
| 2. | Ms. MADHU BALA PRIYADARSHI | 11013 | COMPUTER APPLICATION | |

405.3.8 Following 14 students who were admitted in the discipline of Agricultural Statistics, Bioinformatics and Computer Application will get their Sr. Scholarship from IASRI.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|---------------------------|---------|-------------------------|------------|
| 1 | DIPANKAR MITRA | 10972 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 2 | AKHILESH JHA | 10973 | " | |
| 3 | MD. YEASIN | 10974 | " | |
| 4 | ASHIS RANJAN UDGATA | 10975 | " | |
| 5 | RONIT JAISWAL | 10976 | " | |
| 6 | SAMIR BARMAN | 10977 | " | |
| 7 | Ms. RITWIKI DAS | 11005 | BIOINFORMATICS | |
| 8 | Ms. SNEHA MURMU | 11006 | " | |
| 9 | Ms. SHWETA KUMARI | 11007 | " | |
| 10 | Ms. SAPNA NIGAM | 11008 | COMPUTER APPLICATION | |
| 11 | ARPAN KUMAR MAJI | 11010 | " | |
| 12 | ASIT KUMAR PRADHAN | 11011 | " | |
| 13 | HIMANSHUSHEKHAR CHAURASIA | 11012 | " | |
| 14 | DILIP KUMAR | 11148 | " | |

405.3.9 The Standing Committee did not recommend award of Institute Sr. Scholarship the following 6 inservice students as they have already availed the benefit of Scholarship during their last admission at IARI and left the course incomplete. Further, the Standing Committee was also of the view that necessary recovery on account of Surety Bond etc. as per rule may also be made from these students, if still due. Further to avoid second time award of fellowship, a suitable undertaking to the effect that the students has not availed the benefit of Scholarship earlier from or through IARI/ICAR, may be obtained.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL | Scheme |
|-------|---------------------------------|---------|-----------------------------|------------|-----------------|
| 1. | VIKAS SHARMA | 11064 | MICROBIOLOGY | 28/07/2017 | FUS |
| 2. | SURESH KUMAR | 10937 | AGRICULTURAL ECONOMICS | 28/07/2017 | ICAR In-service |
| 3. | PRAVEEN K.V. | 10941 | " | 28/07/2017 | ICAR In-service |
| 4. | MUKESH SANKAR S. | 11054 | GENETICS AND PLANT BREEDING | 28/07/2017 | ICAR In-service |
| 5. | CHANDRAMANI DATTATRAYA WAGHMARE | 11079 | NEMATOLOGY | 28/07/2017 | ICAR In-service |
| 6. | PRINCE CHOYAL | 11096 | PLANT PHYSIOLOGY | 28/07/2017 | ICAR In-service |

405.3.10 Award of IARI Jr. Scholarship @ 7,560/- per month + Rs. 6,000/- per annum as contingent grant to the following 57 students (including 6 students admitted for IARI-Assam and 5 students for IARI-Jharkhand) who have not been awarded ICAR-JRF.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|-------------------------|---------|---|------------|
| 1. | NAGARJUN T. R. | 20911 | AGRICULTURAL CHEMICALS | 17/07/2017 |
| 2. | Ms. MADHU TIPPANANAVAR | 20912 | AGRICULTURAL CHEMICALS | 18/07/2017 |
| 3. | SUBHASIS SARKAR | 20913 | AGRICULTURAL CHEMICALS | 18/07/2017 |
| 4. | Ms. GEETHA M. L. | 20918 | AGRICULTURAL ECONOMICS | 18/07/2017 |
| 5. | AKSHAY SANJAY MAHADIK | 20923 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 6. | RATHOD SUNIL KUMAR | 20924 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 7. | KUNDAN KUMAR | 20927 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 8. | PRADEEP TIPPANANAVAR | 20931 | AGRICULTURAL EXTENSION | 18/07/2017 |
| 9. | CHANDAN GOWDA H. | 20932 | AGRICULTURAL EXTENSION | 17/07/2017 |
| 10. | SONA KUMAR | 20934 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 11. | Ms. PRIYA BHATTACHARYA | 20935 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 12. | KOUSHIK BAG | 20936 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 13. | ARAVIND K. S. | 20937 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 14. | Ms. RUXANABI NARAGUND | 20945 | AGRONOMY | 17/07/2017 |
| 15. | R RUSTUM ZHIIPAO | 20946 | AGRONOMY | 18/07/2017 |
| 16. | DURGASI VENKATA BHARGAV | 20952 | BIOCHEMISTRY | 18/07/2017 |
| 17. | ASHOK KUMAR SAU | 20967 | ENTOMOLOGY | 18/07/2017 |
| 18. | DEEPANSHU JANGID | 20971 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 19. | RAHUL KARJEE | 20972 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 20. | Ms. DIVYA POOJA B. | 20973 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 21. | ROCKY KUMAR | 20974 | ENVIRONMENTAL SCIENCES | 17/07/2017 |
| 22. | Ms. VINITA | 20975 | ENVIRONMENTAL SCIENCES | 17/07/2017 |
| 23. | DAVENDRA KUMAR | 20978 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 18/07/2017 |
| 24. | Ms. MEGHA R. | 20979 | FRUIT SCIENCE | 18/07/2017 |
| 25. | SHIVANAGOUDA PATIL N. | 21030 | GENETICS AND PLANT BREEDING | 27/07/2017 |
| 26. | Ms. SNEHA G. R. | 20993 | MICROBIOLOGY | 18/07/2017 |
| 27. | MUHAMMED SHAMNAS V. | 20994 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 18/07/2017 |
| 28. | KRISHNAYAN PAUL | 20996 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 18/07/2017 |
| 29. | Ms. SOMYA GUPTA | 21043 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 25/07/2017 |
| 30. | ABHISHEK GOWDA A. P. | 21002 | NEMATOLOGY | 18/07/2017 |
| 31. | Ms. DEEPIKA D. D. | 21006 | PLANT GENETIC RESOURCES | 17/07/2017 |

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|-----|-----------------------------|-------|---|------------|
| 32. | K. SRINIVAS | 21007 | PLANT GENETIC RESOURCES | 18/07/2017 |
| 33. | Ms. MONIKA JHA | 21008 | PLANT GENETIC RESOURCES | 17/07/2017 |
| 34. | LHAM DORJEE | 21009 | PLANT PATHOLOGY | 18/07/2017 |
| 35. | Ms. RASHMI E. R. | 21012 | PLANT PATHOLOGY | 18/07/2017 |
| 36. | Ms. CHARISHMA K. | 21013 | PLANT PATHOLOGY | 18/07/2017 |
| 37. | UMESH KUMAR | 21015 | PLANT PATHOLOGY | 18/07/2017 |
| 38. | RAVEENDRAN M. | 21018 | PLANT PHYSIOLOGY | 19/07/2017 |
| 39. | URHE SUMIT BHAIUSAHEB | 20921 | POST HARVEST TECHNOLOGY | 17/07/2017 |
| 40. | Ms. SAMPADASHANKAR | 21024 | POST HARVEST TECHNOLOGY | 18/07/2017 |
| 41. | Ms. SHRUTI KUMARI | 21025 | SEED SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 42. | AKASH A. | 21029 | SEED SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 43. | MOHANKUMAR K. T. | 21032 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 18/07/2017 |
| 44. | CHAUHAN SHOHAIB SHEIKH AYUB | 21035 | VEGETABLE SCIENCE | 17/07/2017 |
| 45. | Ms. DIANA DHAYAL | 21040 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 46. | RAJNEESH KUMAR | 21042 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |

| ARIHANT | | | | |
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| S.No. | NAME OF ADMISSION | ROLL NO. | DISCIPLINE | DATE OF ADMISSION |
| 47. | AKSHAY KUMAR YOGI | 50034 | AGRONOMY | 26/07/2017 |
| 48. | CHETHAN KUMAR V. | 50025 | GENETICS AND PLANT BREEDING | 17/07/2017 |
| 49. | Ms. JANANI R. | 50029 | VEGETABLE SCIENCE | 18/07/2017 |
| 50. | CHANDAN T. | 50031 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 51. | YOGESH LAL | 50032 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |
| 52. | Ms. AROCKIA ANUSTY J. | 50033 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |

| ARIHANT | | | | |
|---------|---------------------|----------|------------------------------|-------------------|
| S.No. | NAME OF ADMISSION | ROLL NO. | DISCIPLINE | DATE OF ADMISSION |
| 53. | CHUNENDRA PRAKASH | 60020 | AGRONOMY | 18/07/2017 |
| 54. | MANORANJAN SENAPATI | 60022 | GENETICS AND PLANT BREEDING | 18/07/2017 |
| 55. | ARUNA T.S. | 60031 | VEGETABLE SCIENCE | 26/07/2017 |
| 56. | SHARANAYYA | 60029 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 57. | VED PRAKASH MEENA | 60030 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |

405.3.11 Following 14 M.Sc. students were admitted in the disciplines of Agricultural Statistics, Bioinformatics and Computer Application and will get their Scholarship from IASRI subject to fulfilment of prescribed formalities by IASRI.

| S.No. | NAME OF ADMISSION | ROLL NO. | DISCIPLINE | DATE OF ADMISSION |
|-------|---------------------|----------|-------------------------|-------------------|
| 1. | VINAYAKA | 20938 | AGRICULTURAL STATISTICS | 18/07/2017 |
| 2. | Ms. TANIMA DAS | 20939 | AGRICULTURAL STATISTICS | 18/07/2017 |
| 3. | VINAYKUMAR L. N. | 20940 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 4. | RAHUL KUMAR GUPTA | 20943 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 5. | Ms. ANKITA VERMA | 20944 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 6. | NITESH KUMAR SHARMA | 20954 | BIOINFORMATICS | 18/07/2017 |
| 7. | NAVEENKUMAR H.S. | 20955 | BIOINFORMATICS | 17/07/2017 |
| 8. | BAIBHAV KUMAR | 20957 | BIOINFORMATICS | 17/07/2017 |
| 9. | JUTAN DAS | 20958 | BIOINFORMATICS | 17/07/2017 |
| 10. | ABHISHEKH M. P. | 20959 | COMPUTER APPLICATION | 17/07/2017 |
| 11. | AMIT SAHA | 20960 | COMPUTER APPLICATION | 18/07/2017 |
| 12. | MOHIT KUMAR | 20961 | COMPUTER APPLICATION | 17/07/2017 |
| 13. | B. JAGDISH NAIK | 20962 | COMPUTER APPLICATION | 18/07/2017 |
| 14. | Ms. LISHI KUMARI | 20964 | COMPUTER APPLICATION | 21/08/2017 |

Agenda Item No. 405.4: Consideration of the proceedings of the meeting of the Standing Committee on Course Curricula and Academic Affairs held on 22.11.2017.

Copy of the proceedings of the above meeting is placed for consideration and approval of Academic Council at Annexure III, 27-28.

405.4.1 The Standing Committee discussed the proposal of PGR for renaming the "Plant Genetic Resources" degree as "Plant Genetic Resources and Economic Botany" and recommended to rename as above to widen the career opportunities for the students. The Committee also suggested that the BOS of PGR discipline may review and revise the existing courses in light of the changed degree nomenclature.

405.4.2 *Consideration of a proposal of ICAR-IIHR, Bengaluru for renaming the PHT degree as Horticulture (Post Harvest Technology)*

405.4.3 *Consideration of a proposal of Board of Studies, PHT, IARI for renaming M.Sc. degree as M.Sc. Horticulture (Post Harvest Technology)*

405.4.4 *Consideration of a proposal to retain the nomenclature of the degree in the discipline Computer Application and Bioinformatics as M.Sc. (Computer Application) and M.Sc. (Bioinformatics), not pre-fixing with M.Sc. (Agriculture) as approved in 404th Meeting of the Academic Council*

The Standing Committee discussed the above issues in detail. The Standing Committee recommended that keeping in view the uniform nomenclature for M.Sc. degree as recommended by the 5th Deans' Committee, the same should be maintained at IARI in all the disciplines as already decided by the Academic Council, in its 404th meeting held on 7.7.2017.

405.4.5. The Standing Committee discussed the instructions of University Grants Commission on notified guidelines on "Safety of Students on and off Campuses of Higher Educational Institutions". Educational administrators across the country have also requested to ensure that students are safeguarded against attacks, threats and accidents.

Keeping in view the higher priority to make students aware about disaster management, planning for natural disasters and emergencies, the Standing Committee recommended that a ***Non Credit Compulsory E-Course-"Disaster Management" "PGS 507" (one Credit) may be developed by the Discipline of Environmental Sciences*** which shall include (i) Bomb threat, (ii) Earthquake, (iii) Explosion, (iv) Hazardous materials spill/release, (v) Campus shooting, (vi) Terrorist incidence and (vii) Financial emergency such as (a) A sudden health emergency, (b) unexpected loss of income, (c) Death in the family or other family emergency, (d) Rent in arrears and risk of eviction and (e) Natural disaster, etc.

405.4.6 The issue of starting Ph.D. programme in third sub discipline of Agricultural Engineering: Soil and Water Conservation Engineering at CIAE, Bhopal was discussed by the Standing Committee in detail. The Committee was of the opinion that starting the above programme at CIAE, Bhopal is a welcome

step, however strength of Faculty members/Research Guides may be examined by the other Standing Committee on Faculty and Discipline.

The Standing Committee on Faculty and Discipline examined the availability of Research Guides in Soil and Water Conservation Engineering. Since only one Research Guides with SWCE specialization is available at CIAE, the Committee did not recommend the start of Ph.D. programme in Soil Water Conservation Engineering.

405.4.7 The Standing Committee discussed the views of Director, IISWC, Dehradun showing their inability to start M.Sc./M.Tech. degree programme at IISWC, Dehradun from the Academic Session 2018-19.

Keeping in view of the above and the Academic Council decision taken in its 401st meeting held on 8.7.2016 that the academic programme be initiated from the academic session 2018-19 at IISWC, Dehradun only after creation/development of minimum necessary students' amenities/facilities, the Standing Committee recommended to defer the programme till the creation of above amenities.

405.4.8. In order to maintain the academic standards, discipline, save time and resources and to facilitate more time for the quality research work, the Standing Committee recommended to hold discipline-wise common qualifying exam for Ph.D. students at IARI (instead of single student based) of the concerned students after completion of 75% of course work both in the major and minor fields.

Agenda Item No. 405.5: Consideration of the proceedings of the meeting of the Standing Committee on Faculty & Discipline held on 5.12.2017

Copy of the proceedings of the meetings of the Standing Committee on Faculty & Discipline held on 5.12.2017 is placed for consideration and approval of the Academic Council (Annexure IV, 29-32).

405.5.1 The Standing Committee examined the qualifications/eligibility criteria as per the prescribed guidelines and recommended the candidature of following **twenty one** Scientists for induction into P.G. Faculty in their respective disciplines.

| S. No. | Name & Designation | Name of the Discipline |
|------------------------|--|-----------------------------|
| IARI, New Delhi | | |
| 1. | Dr. Teekam Singh, Senior Scientist | Agronomy |
| 2. | Dr. Arun Kumar Shukla, Principal Scientist, IARI RS Shimla | Fruit Science |
| 3. | Dr.(Mrs.) Prachi Shripatroa Yadav, Scientist | Genetics and Plant Breeding |
| 4. | Dr. Ambrish Kumar Sharma, Principal Scientist | Genetics and Plant Breeding |
| 5. | Dr. Gyan Prakash Mishra, Scientist | Genetics and Plant Breeding |
| 6. | Dr. Nalini Ranjan Kumar, Principal Scientist, NAIP | Agricultural Economics |
| 7. | Dr. Harbir Singh, Principal Scientist | Agricultural Economics |
| 8. | Dr. Jitendra Kumar Ranjan, Senior Scientist | Vegetable Science |

| | | |
|-----------------------------|---|---|
| 9. | Dr. Rashid Pervez, Principal Scientist | Nematology |
| 10. | Dr. D. Vijay, Senior Scientist | Seed Science & Technology |
| 11. | Dr. Yasin Jeshma K, Scientist, NBPGR | Bioinformatics |
| 12. | Dr. Anil Kumar Singh, Principal Scientist, IARI RS Indore | Agricultural Extension |
| 13. | Dr. Kuldeep Tripathi, Scientist | Plant Genetic Resources |
| 14. | Dr. Neeraj Patanjali, Scientist, SSAC | Agricultural Chemicals |
| 15. | Dr. Sarika, Scientist | Agricultural Statistics |
| ICAR-IIHR, Bengaluru | | |
| 16. | Dr. Smaranika Mishra, Scientist, IIHR Bengaluru | Vegetable Science |
| 17. | Dr. T.R. Rupa, Principal Scientist, IIHR Bengaluru | Soil Science and Agricultural Chemistry |
| ICAR-CIAE, Bhopal | | |
| 18. | Dr. N.S. Chandel, Scientist | Agricultural Engineering (FMP) |
| 19. | Dr. Manoj Kumar, Scientist | Agricultural Engineering (FMP) |
| 20. | Dr. Adinath Kate, Scientist | Agricultural Engineering (ASPE) |
| 21. | Dr. K.V. Ramana Rao, Principal Scientist | Agricultural Engineering (SWCE) |

405.5.2 The Standing Committee recommended that the application of following scientists should be routed through the Board of Studies of their concerned parent discipline.

| S. No. | Name & Designation | Name of the present Discipline | Ph.D. Degree in |
|--------|---|--------------------------------|-------------------------------------|
| 1. | Dr. Vijay Singh Meena, Scientist | Plant Genetic Resources | Horticulture |
| 2. | Dr. Surendra Pal Singh, Principal Scientist | Plant Genetic Resources | Entomology |
| 3. | Dr. Archana Watts, Scientist | Plant Physiology | Molecular Biology and Biotechnology |
| 4. | Dr. Pranita Jaiswal, Principal Scientist | Microbiology | Botany |
| 5. | Dr. S. Vimla Devi, Senior Scientist | Plant Genetic Resources | Genetics and Plant Breeding |

405.5.3 The Standing Committee did not recommend the induction of following ten scientists as Faculty Member as they do not meet the prescribed requirement of teaching and/ research publications.

| S. No. | Name & Designation | Name of the Discipline | Reason for Declining |
|--------|---|---------------------------------|---|
| 1. | Dr. Arun Kumar T V, Scientist | Agricultural Engineering (ASPE) | Short of one Research Publication |
| 2. | Er. A P Pandurang, Scientist | Agricultural Engineering (ASPE) | Short of three years post M.Tech. experience as Scientist and short of two Research Publication |
| 3. | Dr. Ashutosh Pradeep Rao, Scientist, CIAE, Bhopal | Agricultural Engineering (FMP) | Short of one Research Publication |
| 4. | Er. Ajit Kumar Naik, Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of three Research Publication |
| 5. | Dr. Mukesh Kumar, Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of one Research Publication |
| 6. | Er. Radhe Ravindra D Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two Research Publication |

| | | | |
|-----|--|---------------------------------|--|
| 7. | Er. Waghaye Abhishek M. Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of three Research Publication |
| 8. | Dr. Yogesh Rajwade Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two Research Publication |
| 9. | Dr. Raghu B R, Scientist, IIHR, Bengaluru | Genetics and Plant Breeding | Want of Publications |
| 10. | Mrs. Pushpa Chetan Kumar, Scientist, IIHR, Bengaluru | Post Harvest Technology | Want of Publications, MSc. Degree and Transcript |

405.5.4 The Standing Committee recommended the following fifteen faculty members as Research guides for M.Sc. guidance in their respective disciplines as they meet the prescribed requirement for becoming the research guides.

| S. No. | Name & Designation | Name of the Discipline |
|--------|---|--------------------------------|
| 1. | Dr. R.P. Pant, Principal Scientist | Plant Pathology |
| 2. | Dr. Kanhaiya Singh, Principal Scientist | Fruit Science |
| 3. | Dr. Tushar Kanti Bag, Principal Scientist | Plant Pathology |
| 4. | Dr. Madhubala Thakre, Scientist | Fruit Science |
| 5. | Dr. Mir Asif Iqbal, Scientist | Agricultural Statistics |
| 6. | Dr. Wasi Alam, Scientist | Agricultural Statistics |
| 7. | Dr. Neelu Jain, Senior Scientist | Genetics and Plant Breeding |
| 8. | Dr. Venu Lenin, Senior Scientist | Agricultural Extension |
| 9. | Dr. K.K. Chaturvedi, Senior Scientist | Bioinformatics |
| 10. | Dr. D.C. Mishra, Scientist | Bioinformatics |
| 11. | Dr. Praveen Kumar Singh, Principal Scientist | Vegetable Science |
| 12. | Dr. T. Nepolean, Principal Scientist | Bioinformatics |
| 13. | Dr. Sanjeev Kumar, Scientist | Bioinformatics |
| 14. | Dr. Satish Devram Lande, Scientist | Agricultural Engineering (FPE) |
| 15. * | Dr. C. Vasugi, Principal Scientist, IIHR, Bengaluru | Fruit Science |

*eligible and recommended for Ph.D. guidance

405.5.5 The Standing Committee did not recommend the recognition of the following thirteen faculty members as Research Guides as they do not meet the prescribed requirement of teaching experience/student guidance.

| S. No. | Name and Designation | Name of the Discipline | Reason for declining |
|--------|--|-------------------------|--|
| 1. | Dr. Sandhya Gupta, Principal Scientist, NBPGR, New Delhi | Plant Genetic Resources | Short of One year teaching experience |
| 2. | Dr. Nimisha Sharma, Scientist, IARI, New Delhi | Fruit Science | Short of One year teaching experience |
| 3. | Dr. M. Sankaran, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of one student guidance |
| 4. | Dr. J. Satisha, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of one year teaching experience and one student guidance |
| 5. | Dr. Anuradha Sane, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of two year teaching experience and two student guidance |
| 6. | Dr. H.S. Oberoi, Principal | Post Harvest Technology | Not eligible for PHT as his |

| | | | |
|-----|---|---------------------------------|---|
| | Scientist, Microbiology, IIHR, Bengaluru | | parent discipline is Microbiology (also Short of one year teaching experience and student guidance) |
| 7. | Dr. T. Sakthivel, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of two year teaching experience and two student guidance |
| 8. | Dr. Saroj Kumar Giri, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (ASPE) | Short of two student guidance |
| 9. | Dr. K.P. Singh, Senior Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of two student guidance |
| 10. | Dr. B.M. Nandede, Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of one year teaching experience, two research publications and two student guidance |
| 11. | Dr. Sandeep Gangil, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of one year teaching experience and two student guidance |
| 12. | Dr. K.V. Ramana Rao, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two research publications and two student guidance |
| 13. | Dr. C.K. Saxena, Senior Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two research publications and two student guidance |

405.5.6 On the recommendation of Board of Studies of the Water Science and Technology, out of the two proposals, the Standing Committee recommended the candidature of **Dr. Ashwani Kumar**, Former Director, ICAR-IIWM for recognition of **Adjunct faculty** in the discipline of Water Science and Technology at IARI as per prescribed guidelines approved by the Academic Council in its 402nd meeting held on 30/11/2016 and notified vide Notification No. PGS/1-402/AC/2016 dated 20/1/2017.

405.5.7 The Standing Committee discussed the representations received from the Principal Scientists of Nematology, Dr. Irani Mukherjee, Former Professor, Agricultural Chemicals and one of the Faculty Representative of the Academic Council. After in-depth discussions, the Standing Committee was of the opinion that at the premier Institute like IARI, there should be no distinction between the scientists who join IARI from SAUs/CUs/other universities/ICAR institutes through ASRB selection/transfer and the initially joined scientists at IARI. Standing Committee also discussed the existing Assessment Criteria for nomination of Professor and found that the concern of above Principal Scientists regarding student guidance has no merit as the maximum marks for student guidance are only 20.

Agenda Item No. 405.6 Consideration of the Academic Calendar for the 61st Academic Session 2018-19

The Academic Calendar of the P G School for the Academic Session 2018-19 is placed for consideration and approval of the Academic Council.

| Admission Process for the Academic Session 2018-19 | | |
|--|---------------------|---|
| 2018 | | |
| March 10-11 | Saturday & Sunday | Advertisement for inviting on line applications for Ph.D. admission will be published in all the leading national news papers |
| March 12 | Monday | Receipt of online applications for Ph.D. admission starts |
| April 16 | Monday | Last date for receipt of online applications for admission to Ph.D. Programme |
| April 23 | Monday | Last date for receipt of through proper channel applications and documents submission |
| June 10 | Sunday | Entrance Examination for admission to Ph.D. Programme |
| June 18 | Monday | Last date for submission of thesis by IARI M.Sc. students who have applied for admission to the Ph.D. Programme |
| June 23 | Saturday | Declaration of result of Written Test for admission to Ph.D. programme |
| June 30 | Saturday | Last date for receipt of mark sheet from the candidates who are studying in M.Sc. final year |
| July 02 | Monday | Interview for admission to Ph.D. Programme in the respective disciplines |
| July 07 | Saturday | Academic Council meeting for finalization of results for M.Sc. & Ph.D. admissions 2018-19 |
| July 26-27 | Thursday & Friday | Verification of original documents and online Registration of newly admitted M.Sc. and Ph.D. Programmes 2018-19 |
| July 28 | Saturday | Orientation Programme: Newly admitted students to be addressed by Dean and Director, IARI |
| I – Trimester | | |
| July 30 | Monday | First Trimester begins, payment of fees and online registration of continuing students |
| July 31 | Tuesday | Commencement of Class Work |
| August 16 | Thursday | Last date for adding/dropping of course |
| September 05 | Wednesday | Teacher day celebration and lecture |
| November 12 | Monday | National Agricultural Education day celebration and lecture |
| November 13 to November 17 | Tuesday to Saturday | Final Examination of I Trimester |
| II – Trimester | | |
| November 19 | Monday | Online Registration of students |
| November 20 | Tuesday | Commencement of Class Work |
| December 02 | Sunday | Agricultural Education Day |
| December 04 | Tuesday | Last date for adding/dropping of courses |

| | | |
|----------------------------------|--------------------------|--|
| December 16 to December 30 | Sunday to Sunday | Winter Break |
| 2019 | | |
| January 28 | Monday | Last date for holding of Final Viva- Voce Examination for consideration for award of IARI Merit Medals and award of degree in the 57 th Convocation, 2019 |
| February 04 | Monday | Commencement of 57th Convocation Week Programme |
| February 07 | Thursday | <i>49th Lal Bahadur Shastri Memorial Lecture</i> |
| February 08 | Friday | 57 th Convocation |
| February 23 to February 25 | Saturday to Monday | Annual Sports Meet (Tentative) |
| March 25 to March 30 | Monday to Saturday | Final Examination of II Trimester |
| III - Trimester | | |
| April 01 | Monday | Online Registration of students |
| April 02 | Tuesday | Commencement of Class Work |
| April 16 | Tuesday | Last date for adding/dropping of course |
| May 26 to June 16 | Sunday to Sunday | Summer Vacation |
| July 15 to July 20 | Monday to Saturday | Final Examination of III Trimester |
| July 21 to July 28 | Sunday to Sunday | Trimester Break |

Agenda Item No. 405.7: Finalisation of 56th Convocation Week Programme

The 56th Convocation of IARI is scheduled to be held on February 9, 2018 with the "Convocation Week" to organize the various programmes from February 05, 2018 to February 9, 2018. All the programmes related to the Convocation have been scheduled in the "Convocation Week Programme" are placed below for consideration and approval of the Academic Council.

Venue: Dr. B.P. Pal Auditorium

Monday, February 05, 2018

09.30-18.00 hrs.

Presentation of "Significant Post Graduate Students Research" by M.Sc. & Ph.D. students for "Merit Medals" and "Best Student of the Year" award

Tuesday, February 06, 2018

Presentation of Significant Educational Achievements for the year 2017 by the Professors representing different schools of the teaching disciplines

09.30-11.15 hrs.

Session I – Crop Improvement

| | |
|------------------|------------------------------------|
| 11.30-13.00 hrs. | Session II – Crop Protection |
| 14.00-15.45 hrs. | Session III – Resource Management |
| 16.00-17.00 hrs. | Session IV – Basic Sciences |
| 17.15-18.30 hrs. | Session V – Horticultural Sciences |

Wednesday, February 07, 2018

**Presentation of Significant Educational Achievements for the year 2017
by the Professors representing different schools of the teaching
disciplines**

| | |
|------------------|------------------------------|
| 09.30-10.45 hrs. | Session VI – Social Sciences |
|------------------|------------------------------|

Award Lectures

| | |
|------------------|---|
| 11.00-12.15 hrs. | Lecture by the Recipient of Sukumar Basu Memorial Award |
| 12.30-13.45 hrs. | Lecture by the Recipient of Shri Harikrishna Shastri Memorial Award |
| 15.00-16.15 hrs. | Lecture by the Recipient of Dr. A.B. Joshi Award |

Thursday, February 08, 2018

Venue: Conference Hall, IARI Library

| | |
|------------------|---|
| 09.30-10.30 hrs. | 406 th Meeting of the Academic Council, IARI |
| 11.00-12.00 hrs. | Meeting of Board of Management, IARI |
| 12.15-13.00 hrs. | Press Conference |

Venue: Dr. B.P. Pal Auditorium

| | |
|------------------|---|
| 14.00-15.30 hrs. | 48 th Lal Bahadur Shastri Memorial Lecture |
| | <i>Venue: Lawns of Dr. B.P. Pal Auditorium</i> |
| 15.45-16.30 hrs. | Full Dress Rehearsal |

Friday, February 09, 2018

Venue: Lawns of Dr. B.P. Pal Auditorium

| | |
|------------------|------------------------------|
| 10.00-12.00 hrs. | 56 th Convocation |
|------------------|------------------------------|

Venue: Dr. B.P. Pal Auditorium

| | |
|------------|--------------------------------------|
| 18.00 hrs. | Cultural Programme by P. G. Students |
|------------|--------------------------------------|

Venue: Lawns of Genetics Division

| | |
|------------|--------------------|
| 20.00 hrs. | Convocation Dinner |
|------------|--------------------|

The process on the following items has already been completed with the approval of the Chairman of the Academic Council to enable the P.G. School to complete all the pre-convocation requirements well in time. The action taken is submitted for kind information of the Academic Council and its ratification.

1. Finalization of Chief Guest
2. Chairpersons for the various Programmes
 - i) Chairman, Judging Committee and Convenor for the programme "Significant Post Graduate Students Research-2017 presentation" by the PG students for IARI Merit Medals" and Best Student of the Year Award on Monday, February 05, 2018 (Convener: Dr. D.K. Singh, Professor, Agricultural Engineering)
 - ii) Chairpersons and Conveners for the Programme "Presentation of Significant Educational Achievements of IARI for the year 2017." by the Professors of

teaching disciplines representing schools on Tuesday, February 06, 2018
(Convener: Dr. T.K. Behera, Professor, Vegetable Science)

3. Lecture by the recipients of the following awards
 - i) Shri Hari Krishna Shastri Memorial Award
 - ii) Sukumar Basu Memorial Award
 - iii) Dr. A.B. Joshi Memorial Award
4. Speaker to deliver 48th Lal Bahadur Shastri Memorial Lecture:
5. Chairman and Convenor for the 48th Lal Bahadur Shastri Memorial Lecture:
6. Chairpersons for the below mentioned Committees:

| | |
|---|---|
| i) Pandal and Seating Arrangements Committee | Dr. Indra Mani, Head, Agricultural Engineering |
| ii) Catering Arrangement Committee | Shri M.K. Jain Joint Director (Admn.) (Acting) |
| iii) Invitation Committee | Dr. (Ms.) Rashmi Aggarwal, Head, Plant Pathology |
| iv) Reception Committee | Dr. B.S. Dwivedi, Head, SS&AC |
| v) Cultural Programme & Invocation Song Committee | Dr. (Mrs.) K. Annapurna, Head, Microbiology |
| vi) Decoration Committee | Dr. Markandey Singh, Senior Scientist, FLS |
| vii) Publicity Committee | Dr. R.N. Padaria, Professor, Agricultural Extension |
| viii) Transport and Accommodation Committee | Sh. Pushpender Kumar, Chief Admn. Officer |

Agenda Item No.405.8: *Consideration of the list of the candidates who have become eligible for award of their respective degrees of Master of Science and Doctor of Philosophy as on 13.12.2017*

On the successful completion of all the requirements including final viva-voce examination, 137 candidates have become eligible for the award of degree of M.Sc./M.Tech. and 50 candidates for Doctor of Philosophy. The list of candidates is placed at Annexure V, 33-44.

This is for consideration and approval of the Academic Council.

Agenda Item No. 405.9: *Finalization of number of seats and qualification for admission to M.Sc./M.Tech. and Ph.D. degree programmes for the Academic Session 2018-19*

The number of seats for M.Sc./M.Tech. and Ph.D. programmes in various disciplines at IARI required for the Academic Session 2018-19 and the proposed eligibility qualifications is submitted for consideration and approval of the Academic Council.

M. Sc./M.Tech. Programme: The seat requirement will be sent to the Education Division of ICAR as they hold the All India Entrance Examination for admission (AIEEA – PG-2017) and Award of ICAR-JRF to Master's degree programme of IARI, IVRI, NDRI, CIFE, CAU and SAU's.

| S.No. | Discipline | GEN | OBC | SC | ST | PH | Total |
|---------------------------|--|-----|-----|----|----|----|-------|
| A. IARI, NEW DELHI | | | | | | | |
| 1. | AGRICULTURAL CHEMICALS | 2 | 2 | 1 | 0 | 0 | 5 |
| 2. | AGRICULTURAL ECONOMICS | 2 | 1 | 1 | 0 | 0 | 4 |
| 3. | AGRICULTURAL ENGG. (Agricultural Processing & Structure) | 1 | 0 | 0 | 0 | 0 | 1 |
| 4. | AGRICULTURAL ENGG. (Farm Power & Equipment) | 1 | 1 | 1 | 1 | 0 | 4 |
| 5. | AGRICULTURAL ENGG. (Soil & Water Conservation Engineering) | 3 | 1 | 0 | 0 | 0 | 4 |
| 6. | AGRICULTURAL EXTENSION | 3 | 2 | 1 | 0 | 0 | 6 |
| 7. | AGRICULTURAL PHYSICS | 2 | 1 | 1 | 0 | 0 | 4 |
| 8. | AGRICULTURAL STATISTICS | 3 | 3 | 0 | 1 | 0 | 7 |
| 9. | AGRONOMY | 3 | 1 | 1 | 0 | 0 | 5 |
| 10. | BIOCHEMISTRY | 3 | 1 | 0 | 0 | 0 | 4 |
| 11. | BIOINFORMATICS | 3 | 1 | 1 | 0 | 1 | 5 |
| 12. | COMPUTER APPLICATION | 3 | 1 | 1 | 1 | 0 | 6 |
| 13. | ENTOMOLOGY | 3 | 1 | 1 | 0 | 0 | 5 |
| 14. | ENVIRONMENTAL SCIENCES | 2 | 2 | 1 | 1 | 0 | 6 |
| 15. | FLORICULTURE AND LANDSCAPING ARCHITECTURE | 1 | 1 | 1 | 0 | 0 | 3 |
| 16. | FRUIT SCIENCE | 3 | 1 | 1 | 0 | 0 | 5 |
| 17. | GENETICS AND PLANT BREEDING | 3 | 1 | 1 | 1 | 1 | 6 |
| 18. | MICROBIOLOGY | 3 | 1 | 1 | 0 | 0 | 5 |
| 19. | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 3 | 2 | 1 | 1 | 0 | 7 |
| 20. | NEMATOLOGY | 3 | 1 | 0 | 0 | 0 | 4 |
| 21. | PLANT GENETIC RESOURCES | 2 | 1 | 0 | 1 | 0 | 4 |
| 22. | PLANT PATHOLOGY | 3 | 2 | 1 | 1 | 1 | 7 |
| 23. | PLANT PHYSIOLOGY | 3 | 1 | 1 | 0 | 0 | 5 |
| 24. | POST HARVEST TECH. (PHT of Horticultural Crops) | 1 | 2 | 0 | 1 | 0 | 4 |
| 25. | POST HARVEST TECH. (Post Harvest Engineering & Technology) | 0 | 1 | 0 | 0 | 0 | 1 |
| 26. | SEED SCIENCE AND TECHNOLOGY | 3 | 1 | 1 | 1 | 1 | 6 |
| 27. | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 2 | 1 | 1 | 0 | 0 | 4 |
| 28. | VEGETABLE SCIENCE | 2 | 1 | 1 | 0 | 0 | 4 |
| 29. | WATER SCIENCE AND TECHNOLOGY | 1 | 1 | 0 | 0 | 0 | 2 |
| TOTAL-A | | 67 | 36 | 20 | 10 | 4 | 133 |
| B. IARI, ASSAM | | | | | | | |
| a | AGRONOMY | 1 | 0 | 1 | 0 | 0 | 2 |
| b | GENETICS AND PLANT BREEDING | 2 | 1 | 0 | 0 | 0 | 3 |
| c | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 1 | 1 | 0 | 1 | 0 | 3 |
| d | VEGETABLE SCIENCE | 1 | 1 | 1 | 0 | 0 | 3 |
| TOTAL-B | | 5 | 3 | 2 | 1 | 0 | 11 |
| C. IARI, JHARKHAND | | | | | | | |
| a | AGRONOMY | 2 | 1 | 0 | 0 | 0 | 3 |
| b | GENETICS AND PLANT BREEDING | 2 | 0 | 1 | 0 | 1 | 3 |
| c | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 1 | 1 | 0 | 1 | 0 | 3 |
| d | VEGETABLE SCIENCE | 1 | 1 | 0 | 0 | 0 | 2 |
| TOTAL-C | | 6 | 3 | 1 | 1 | 1 | 11 |
| Grand Total | | 78 | 42 | 23 | 12 | 5 | 155 |

Ph. D. Programme: The all India Entrance Examination to the Ph.D. degree programmes at IARI is conducted by the Post Graduate School with the assistance of Examination Committee constituted by the Chairman, Academic Council.

| S.No. | Discipline | GEN | OBC | SC | ST | PH | Total |
|---------------------------|--|-----------|-----------|-----------|-----------|----------|------------|
| A. IARI, NEW DELHI | | | | | | | |
| 1. | AGRICULTURAL CHEMICALS | 3 | 2 | 1 | 0 | 0 | 6 |
| 2. | AGRICULTURAL ECONOMICS | 2 | 1 | 1 | 1 | 0 | 5 |
| 3. | AGRICULTURAL ENGG. (Agricultural Processing & Structure) | 1 | 0 | 1 | 0 | 0 | 2 |
| 4. | AGRICULTURAL ENGG. (Farm Power & Equipment) | 2 | 1 | 0 | 1 | 0 | 4 |
| 5. | AGRICULTURAL ENGG.(Soil & Water Conservation Engineering) | 2 | 1 | 0 | 0 | 0 | 3 |
| 6. | AGRICULTURAL EXTENSION | 4 | 2 | 1 | 0 | 0 | 7 |
| 7. | AGRICULTURAL PHYSICS | 3 | 1 | 1 | 0 | 0 | 5 |
| 8. | AGRICULTURAL STATISTICS | 3 | 3 | 1 | 1 | 0 | 8 |
| 9. | AGRONOMY | 5 | 2 | 3 | 0 | 0 | 10 |
| 10. | BIOCHEMISTRY | 3 | 2 | 0 | 0 | 0 | 5 |
| 11. | BIOINFORMATICS | 3 | 1 | 1 | 0 | 0 | 5 |
| 12. | COMPUTER APPLICATION | 3 | 1 | 1 | 1 | 1 | 6 |
| 13. | ENTOMOLOGY | 3 | 1 | 1 | 0 | 0 | 5 |
| 14. | ENVIRONMENTAL SCIENCES | 2 | 2 | 1 | 1 | 1 | 6 |
| 15. | FLORICULTURE AND LANDSCAPING ARCHITECTURE | 2 | 1 | 1 | 0 | 0 | 4 |
| 16. | FRUIT SCIENCE | 3 | 1 | 1 | 0 | 0 | 5 |
| 17. | GENETICS AND PLANT BREEDING | 7 | 3 | 1 | 2 | 0 | 13 |
| 18. | MICROBIOLOGY | 3 | 2 | 1 | 0 | 0 | 6 |
| 19. | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 4 | 2 | 1 | 1 | 0 | 8 |
| 20. | NEMATOLOGY | 2 | 1 | 1 | 0 | 0 | 4 |
| 21. | PLANT GENETIC RESOURCES | 3 | 1 | 0 | 1 | 0 | 5 |
| 22. | PLANT PATHOLOGY | 4 | 3 | 1 | 1 | 1 | 9 |
| 23. | PLANT PHYSIOLOGY | 3 | 2 | 1 | 0 | 0 | 6 |
| 24. | POST HARVEST TECH. (PHT of Horticultural Crops) | 1 | 1 | 0 | 0 | 0 | 2 |
| 25. | POST HARVEST TECH. (Post Harvest Engineering & Technology) | 0 | 1 | 0 | 0 | 0 | 1 |
| 26. | SEED SCIENCE AND TECHNOLOGY | 3 | 1 | 1 | 1 | 1 | 6 |
| 27. | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 5 | 3 | 1 | 0 | 0 | 9 |
| 28. | VEGETABLE SCIENCE | 4 | 2 | 2 | 2 | 1 | 10 |
| 29. | WATER SCIENCE AND TECHNOLOGY | 4 | 2 | 1 | 0 | 0 | 7 |
| | TOTAL-A | 87 | 46 | 26 | 13 | 5 | 172 |
| B. CIAE, BHOPAL | | | | | | | |
| | AGRICULTURAL ENGG. (Agricultural Processing & Structure) | 3 | 1 | 1 | 1 | 1 | 6 |
| | AGRICULTURAL ENGG. (Farm Power & Equipment) | 3 | 2 | 1 | 0 | 0 | 6 |
| | TOTAL-B | 6 | 3 | 2 | 1 | 1 | 12 |
| | Grand Total | 93 | 49 | 28 | 14 | 6 | 184 |

| S. No. | Discipline | For Ph.D. | Proposed | |
|--------|---|---|---|----------|
| | | Existing qualification - M.Sc./M.Sc.(Ag.)/ M.Tech./M.E. in | Addition | Deletion |
| 1. | Floriculture and Landscape Architecture | Horticulture or Agriculture with major in Floriculture / Floriculture and Landscaping/Floriculture and Landscape Architecture/ Post Harvest Technology of Horticultural Crops / Genetics and / OR Plant Breeding / Plant Genetic Resources / Plant Physiology / Crop Physiology with specialisation in Floriculture | Floriculture* /Horticulture or Agriculture with major Floriculture / Post Harvest Technology of Horticultural Crops / Genetics and / OR Plant Breeding / Plant Genetic Resources / Plant Physiology / Crop Physiology/ Botany* with specialisation in Floriculture *indicates addition in qualification. | Nil |

The following schedule related to Ph.D. Programme are proposed for consideration of the Academic Council.

Date of Entrance Examination : 10.6.2018 (Sunday)

Name of the Examination Centres: Anand, Bengaluru, Ludhiana, Cochin, Coimbatore, Delhi, Dharwad, Guwahati, Jabalpur, Hyderabad, Ranchi, Kolkata, Pune, Udaipur and Varanasi.

In addition to the seats finalized for open stream, seats for admission to M.Sc. & Ph.D. programmes under other streams are detailed below:

| | | |
|---------------------------------|---|---------------------------------------|
| Faculty Up-gradation Scheme | - | 10 seats for Ph.D. only |
| ICAR-In-Service Nominee Scheme | - | 10 seats for Ph.D. only |
| Departmental (Scientific Cadre) | - | 10 seats (Provisional) for Ph.D. only |
| Departmental (Technical Cadre) | - | 26 seats for M.Sc. & Ph.D. |
| Foreign Students | - | 30 seats for M.Sc. & Ph.D. |

Agenda Item No. 405.10: Recommendations of the Committee constituted for a special IARI Merit Medal for the best Ph.D. student from the North Eastern Region.

In pursuance of the Academic Council decision taken in its 404th meeting held on 7/7/2017, the Director, IARI has constituted a Committee under the Chairmanship of Dean and Joint Director (Edn.) for consideration of Institution of a special IARI Merit Medal for the best Ph.D. student from the North Eastern Region.

The committee in a meeting held on September 18, 2017 deliberated on the issue and was of the view that:

- Post Graduate School of IARI is an equal opportunity institute and students from all the states secure their admission on competitive basis through a common entrance examination at the national level. Once admitted at PG School of IARI, all the students are given equal opportunity during their post graduate curriculum.

- The students for the award of "Best Student of the Year" and 'IARI Merit Medals" for Doctor of Philosophy are judged entirely on the basis of their performance in course work and research undertaken during the Ph.D. programme.

Therefore, the Committee felt that there should be only one platform and uniform criteria for all the students in this competitive event. Creation of any special medal for selected group of states/region will dilute the spirit and purpose of this competitive event which was instituted for encouraging high quality research and meritorious performance during the Ph.D. curriculum.

Submitted to the Academic Council for consideration

Agenda Item No. 405.11: Relaxation in 18 month contact period condition for Split Ph.D. Programme

As per existing norms, the temporary relief of students from Ph.D. programme shall be given for accepting employment in Government / Public / Private sector, if he/she

- a. successfully completed 100 per cent of course work requirement,
- b. successfully completed qualifying examination, and
- c. has got approved his/her ORW from Dean and completed a minimum six month contact period with Chairperson, from the date of ORW approval.

The student who is granted temporary relief, after rejoining the programme, should complete a minimum of 18 months contact period with his/her Chairperson to complete the pending research work, publish paper(s) and submit thesis. During the period of relief, the student shall undertake to pay the prescribed continuation fee so as to remain on the rolls of PG School. After rejoining the PG School, the student shall pay all the prescribed dues.

The student granted temporary relief, on rejoining the programme shall have to complete the degree programme within a period of six years from the date of admission (minimum residential period : three years). Dean may grant extension upto one year and in exceptional circumstances, the Dean may also grant another extension of one year, with the approval of the Chairman, Academic Council (total eight years from the date of admission) provided he is fully satisfied that the causes of the delay is beyond the control of the student. No further extension shall be granted beyond this period under any circumstances.

During the operationalisation of this provision, cases have come to the notice that the students who were on the verge of completion of Ph.D. programme and were short of 3-4 months in completion of minimum residential requirement of three years had to take relief under Split Ph.D. programme and will have to complete a minimum of 18 months contact period after rejoining the programme. Hence, condition of 18 month contact period requirement after rejoining could be relaxed on case to case basis subject to fulfillment of minimum residential period of three years.

Submitted for consideration of Academic Council.

Agenda Item No. 405.12: Consideration of Split Degree Programme between IARI-ANASTU

The Afghan National Agriculture Sciences and Technology University (ANASTU) have been established at Kandhar in Afghanistan under India-Afghanistan bilateral

cooperation, as an important initiative of the former President of Afghanistan Mr. Hamid Karzai, with the objective to develop a world-class Agricultural University in Afghanistan on the pattern of US Land Grant Universities. The University was formally inaugurated at Kandahar on February 16, 2014 by the former President Mr. Karzai.

The Ministry of External Affairs of India constituted a Task Force under the Chairmanship of Professor M.S. Swaminathan in 2013. Under the guidance of Professor Swaminathan and in consultation with the Task Force constituted with the Ministry of Higher Education in Afghanistan, the Task Force decided to start the University with teaching of M.Sc. Agronomy courses at the initial stages, in collaboration with IARI. The role of IARI is to teach and guide research for developing well-trained human resource for (a) meeting the challenges of agriculture in Afghanistan, and (b) independent functioning of ANASTU. A formal Memorandum of Understanding (MoU) between the Indian Council of Agricultural Research (ICAR) and Afghan National Agriculture Sciences and Technology University (ANASTU) has been signed recently giving emphasis on capacity building and academic research programmes. Funds provided by the MEA, under the bilateral cooperation between Afghanistan and India will be utilized for the implementing the programmes covered in this MoU.

For the 1st batch of MSc Agronomy, the Task Force, in consultation with the Task Force in Afghanistan, developed nine 4-credit courses covering all the important aspects of Agronomy, and one course of Statistics, and non-credit course of English Language. Teaching of the first batch of ANASTU M.Sc. Agronomy students was started in March, 2014 at IARI in modular mode. During the 5 months stay at IARI, the first batch of students were taught four Agronomy courses and the English Language course at IARI, and the Statistics course at the IASRI. As per the plan of the Afghan Task Force, the remaining five courses of Agronomy were to be taught at ANASTU, but due to non-availability of experts in Kandahar, only one Agronomy course was taught by Afghan Professor at Kandhar, and the remaining four Agronomy courses were taught in Tele-Education mode using Skype by IARI faculty. The students of ANASTU performed well in all the courses.

The students were assigned research guides at IARI and topics of the theses were decided, during their stay at Delhi. The students conducted research at ANASTU. After the completion of experiments at ANASTU, the students have returned to IARI for two months to complete theses writing, evaluation and examination. Currently, they are at IARI and will be returning back to ANASTU on June 7, 2016.

The University Grants Commission (UGC) of India has developed regulations, notified in the Gazette of India on September 21, 2013, for collaboration between foreign and Indian educational institutions, for promotion and maintenance of standards of academic courses. These regulations cover the existing institutions in India and foreign countries. ANASTU-IARI collaboration, however, is unique as it is for the first time that an Indian educational institution is helping in establishing a new University in a foreign country.

The second batch of M.Sc. Agronomy students (19) joined IARI on July 21, 2016 and completed most of the course work by March 2017. In view of the fact that the half of the M.Sc. degree programme of ANASTU taken place at IARI, according to Membership of Higher Education (MOHE) for Afghanistan it should be categorized as Split Degree Programme between IARI and ANASTU.

Submitted for consideration of Academic Council.

Agenda Item No. 405.13: Creation of supernumerary seats to grant 5% reservation to the candidates belonging to children/widows of eligible personnel of Security Forces in Master and Ph.D. Programme at IARI.

Home Secretary, Govt. of India vide his D.O. Letter No. 12015/33/2017/K.IV dated 5th October, 2017 has made a request to implement the similar provision as available with Delhi University reserving 5% seats in each courses and give 5% mark in the minimum eligibility requirement in the qualifying examination to the children/widows of following eligible personnel of Security Forces:-

Order of priority for admission of candidates belonging to children/widows of eligible personnel of Security Forces:

- i) Widows/Wards of Defence Personnel killed in action.
- ii) Wards of serving personnel and ex-servicemen disabled in action.
- iii) Widows/Wards of Defence personnel who died in peace time with death attributable to military service.
- iv) Wards of Defence personnel disabled in peace time with disability attributable to military service.
- v) Wards of Ex-servicemen personnel and serving personnel including personnel of police forces who are in receipt of Gallantry awards. Category (V):- Gallantry Awards include: Param Vir Chakra, Ashok Chakra, Sarvottam Yudh Seva Medal, Maha Vir Chakra, Kirti Chakra, Uttam Yudh Seva Medal, Vir Chakra, Shaurya Chakra, Yudh Seva Medal, Sena, Nau Sena-Vayusena Medal, Mention-in-Despatches.
- vi) President's Police Medal for Gallantry, Police Medal for Gallantry.

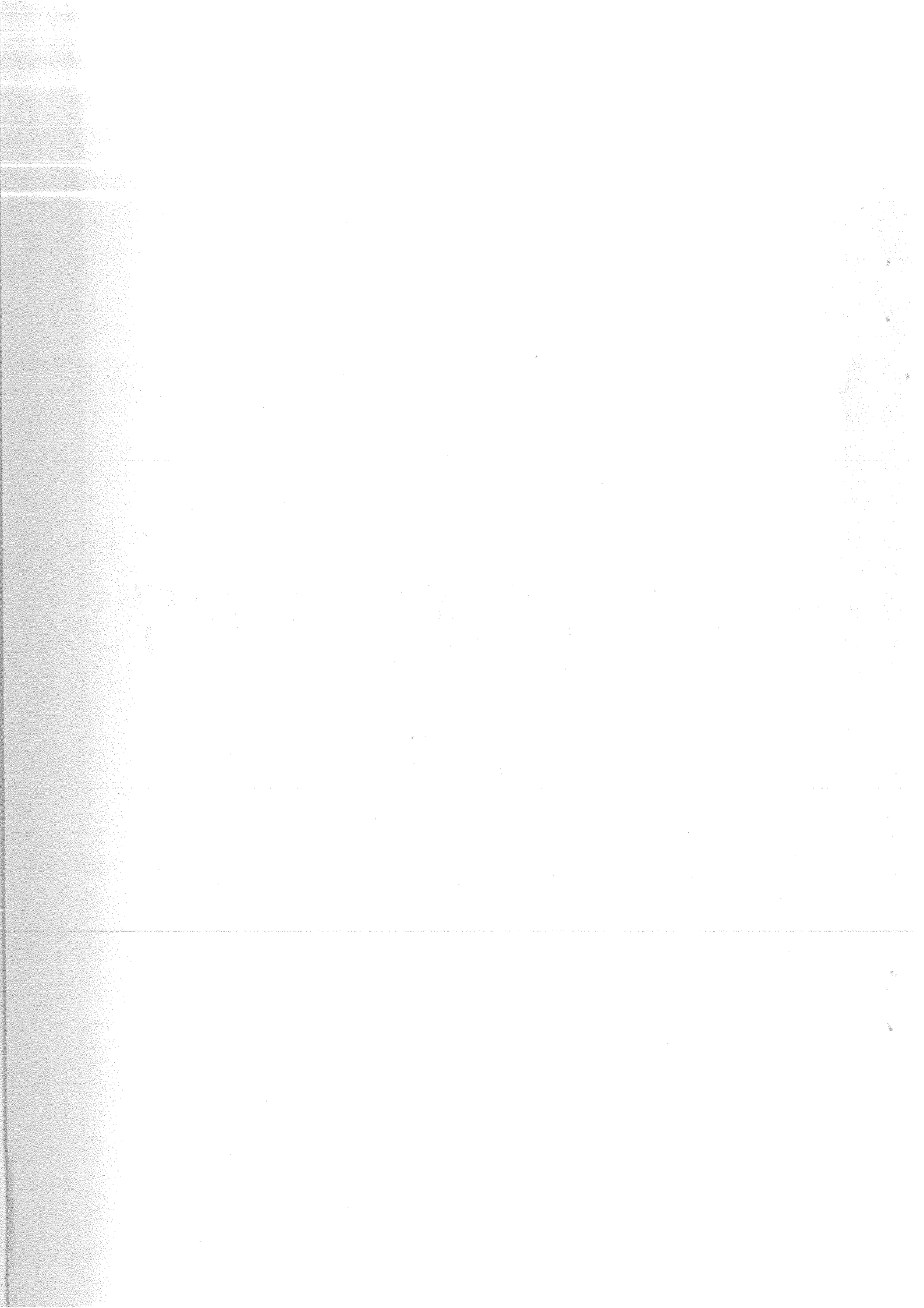
Keeping in view the above, it is submitted for creation of supernumerary seats for the ward/ widows of the defence personnel in both Master and Ph.D. Programme at IARI. They shall also be eligible for relaxation in the minimum educational qualification criteria as available to other reserved category. These seats shall be specifically for the ward/widows of the defence personnel only and not to be transferred and filled by any other category.

Submitted for consideration of Academic Council.

Agenda Item No. 405.14: Any other items with the permission of the Chair

ANNEXURES

(I-V)



**PROCEEDINGS OF THE 404th MEETING OF THE ACADEMIC COUNCIL
HELD ON JULY 7, 2017 AT 10.00 AM IN THE CONFERENCE HALL OF Prof.
M.S. SWAMINATHAN LIBRARY, IARI, NEW DELHI - 110012**

The following members were present:

| | |
|--|---------------|
| 1. Dr. Jeet Singh Sandhu, Director (Acting), IARI | Chairman |
| 2. Dr. R.K. Jain, Dean & Joint Director (Edn.), IARI | Vice-Chairman |
| 3. Dr. C. Ramasamy, Former Vice Chancellor, TNAU | Member |
| 4. Dr. J. S. Samra, Former CEO, National Rainfed Area Authority | Member |
| 5. Dr. H.S. Gaur, Former Vice-Chancellor, SVPUA&T, Meerut | Member |
| 6. Dr. S.K. Datta, Former DDG(CS), ICAR | Member |
| 7. Dr. K.V. Prabhu, Joint Director (Research) | Member |
| 8. Dr. K.K. Singh, Director, CIAE, Bhopal | Member |
| 9. Dr. Kuldeep Singh, Director, NBPGR | Member |
| 10. Dr. N.K. Singh, Director (Acting), NRCPB | Member |
| 11. Dr. Man Singh, Project Director (Acting), WTC and Professor, WST | Member |
| 12. Dr. K.M. Manjajiah, Associate Dean, PG School | Member |
| 13. Dr.(Ms.) Irani Mukherjee, Professor, Agricultural Chemicals | Member |
| 14. Dr.(Ms.) Alka Singh, Professor, Agricultural Economics | Member |
| 15. Dr. D.K. Singh, Professor, Agricultural Engineering | Member |
| 16. Dr. R.N. Padaria, Professor, Agricultural Extension | Member |
| 17. Dr.V.K. Sehgal, Professor, Agricultural Physics | Member |
| 18. Dr. Seema Jaggi, Professor, Agril. Statistics | Member |
| 19. Dr. Y.S. Shivay, Professor, Agronomy | Member |
| 20. Dr. (Ms.) Aruna Tyagi, Professor, Biochemistry | Member |
| 21. Dr. A.R. Rao, Professor, Bioinformatics | Member |
| 22. Dr. Sudeep Marwaha, Professor, Computer Applications | Member |
| 23. Dr. Subhash Chander, Professor, Entomology | Member |
| 24. Dr. Soora Naresh Kumar, Professor, Environmental Sciences | Member |
| 25. Dr. K.P. Singh, Professor, Floriculture and Landscape Architecture | Member |
| 26. Dr. Vinod, Professor, Genetics and Plant Breeding | Member |
| 27. Dr. Sunil Pabbi, Professor, Microbiology | Member |
| 28. Dr. R.C. Bhattacharya, Professor, MBB | Member |
| 29. Dr. Anil Sirohi, Professor, Nematology and MOHR, PG Hostels | Member |
| 30. Dr.(Ms.) Rekha Chaudhury, Professor, PGR | Member |
| 31. Dr. V.K. Baranwal, Professor, Plant Pathology | Member |
| 32. Dr. V. P. Singh, Professor, Plant Physiology | Member |
| 33. Dr. S.K. Jha, Professor, Post Harvest Technology | Member |
| 34. Dr. S.K. Jain, Professor, Seed Science & Technology | Member |
| 35. Dr. S.P. Datta, Professor, SS&AC | Member |
| 36. Dr. T.K. Behera, Professor, Vegetable Crops | Member |
| 37. Mr. Sanchal Bilgrami, Comptroller | Member |
| 38. Dr. Bhupinder Singh, Principal Scientist, CESCRA and Faculty Representative to the Academic Council | Member |
| 39. Ms. Usha Khemchandani, Head, Library Services | Member |
| 40. Mr. Bhoopesh Punera, President, PGSSU | Member |
| 41. Ms. Shashi Prabha Razdan, Registrar | Member |

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

| | |
|---|--------|
| 1. Dr. N.S. Rathore, Deputy Director General (Edn.) | Member |
| 2. Dr. J.P. Sharma, Joint Director (Ext.) | Member |
| 3. Dr. U.C. Sud, Director, IASRI | Member |
| 4. Dr. P.K. Mishra, Director, IISWC, Dehradun | Member |

- | | |
|---|--------|
| 5. Dr. M.R. Dinesh, Director, IIHR | Member |
| 6. Dr.O.P. Awasthi, Professor, Fruits and Hort. Tech. | Member |
| 7. Dr. B.S. Tomar, Head, Vegetable Sciences and Faculty Representative to the Academic Council | Member |
| 8. Ms. Anu Kumari, Student' Representative to the AC | Member |

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

1. Dr. C. Viswanathan, Head, Plant Physiology
2. Dr. S.K. Singh, Head, Fruits and Horticultural Technology
3. Dr. A.Kumar, Principal Scientist, Plant Pathology
4. Dr. Anil Dahuja, Principal Scientist, Biochemistry

Dr. R.K. Jain, Dean and Joint Director (Edn.) extended a formal welcome to Dr. Jeet Singh Sandhu, Director, for attending his first meeting. Thereafter, Dr. Sandhu, Director and the Chairperson of Academic Council warmly welcomed the outside members of the Academic Council and all the members present in the meeting. He also welcomed the new members of the Academic Council who were attending the meeting for the first time:

New members

1. Dr. S.K. Datta, Former Deputy Director General(Crop Sciences), ICAR as Outside expert
2. Dr. N.K. Singh, Director(Acting), NRCPB, New Delhi
3. Dr. Man Singh as Project Director(Acting), Water Technology Centre
4. Dr. S.P. Datta, Professor, Soil Science and Agricultural Chemistry

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.(Mrs.) Ravinder Kaur, Former Director (Acting), IARI and Project Director, Water Technology Centre
2. Dr. R.D. Singh, Former Professor, Soil Science and Agricultural Chemistry

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

| Agenda Item No. | Description of Agenda Items |
|-----------------|---|
| 404.1 | Confirmation of the proceedings of the 403 rd meeting of the Academic Council held on February 8, 2017 |
| 404.2 | Action Taken Report on the Proceedings of 403 rd meeting of the Academic Council held on February 8, 2017 |
| 404.3 | Recommendations of the Standing Committee on Faculty & Discipline made in its meeting held on June 21, 2017 |
| 404.4 | Recommendations of the Standing Committee on Course Curricula and Academic Affairs made in its meeting held on June 22 and 23, 2017 |
| 404.5 | Consideration of Appointment of Ombudsman (Lok Pal) at IARI |
| 404.6 | Creation of position of Dean Students Welfare (DSW) at IARI as suggested by the ICAR Accreditation Board and NAAC team of UGC |
| 404.7 | Consideration of Institution of a special IARI Merit Medal for the best Ph.D. student from the North Eastern Region |

| | |
|-------|--|
| 404.8 | Finalization of the results of the candidates for Admission to M.Sc./M.Tech./Ph.D. degree courses at IARI for the Academic Session 2017-18 |
| 404.9 | Any other item with the permission of the Chair |

Agenda Item No. 404.1 Confirmation of the proceedings of the 403rd meeting of the Academic Council held on February 8, 2017

The Chairman called for the comments, if any, from the members of the Academic Council on the proceedings of the 403rd meeting. Since no comment was there, the proceedings of the previous meeting were confirmed.

Agenda Item No. 404.2 Action Taken Report on the Proceedings of 403rd meeting of the Academic Council held on February 8, 2017

Action taken report (ATR) was presented by the Dean and Joint Director (Education).

Agenda Item No. 404.3 Consideration of the proceedings of the meeting of the Standing Committee on Faculty and Discipline held on 21.6.2017

Academic Council approved the following recommendations made by the Standing Committee on Faculty and Discipline:

404.3.1 Induction of the following **thirteen** Scientists into PG Faculty in their respective disciplines at IARI, New Delhi/ IARI PG outreach programme at IIHR Bengaluru and CIAE, Bhopal as they meet the qualifications/eligibility criteria as per prescribed guidelines.

| S. No. | Name & Designation | Name of the Discipline |
|--------|--|---|
| 1. | Dr. Soumen Pal, Scientist | Agricultural Statistics |
| 2. | Dr. T.Ram, Senior Scientist | Agronomy |
| 3. | Dr. M.G. Mallikarjuna, Scientist | Bioinformatics |
| 4. | Dr. Jyoti Kaul, Principal Scientist | Genetics and Plant Breeding |
| 5. | Dr. Onkar Nath Tiwari, Senior Scientist | Microbiology |
| 6. | Dr. Minakshi Grover, Senior Scientist | " |
| 7. | Dr. M. S. Saharan, Principal Scientist | Plant Pathology |
| 8. | Dr. Nagamani Sandra, Scientist | " |
| 9. | Dr. Ravindra Kumar, Scientist | " |
| 10. | Dr. Dipika Agrahar Murugkar, Principal Scientist | Food Science and Technology(CIAE, Bhopal) |
| 11. | Dr. Manoj Kumar, Scientist | Agricultural Statistics(CIAE, Bhopal) |
| 12. | Dr. M.K. Tripathi, Senior Scientist | Biochemistry(CIAE, Bhopal) |
| 13. | Dr. G. Sangeetha, Senior Scientist | Plant Pathology(IIHR, Bengaluru) |

404.3.2 Recognition of the following **twenty** faculty members as Research guides for M.Sc. guidance in their respective disciplines at IARI, New Delhi/IARI PG outreach programme at CIAE, Bhopal as they meet the prescribed requirements for becoming the research guides.

| S. No. | Name & Designation | Name of the Discipline |
|--------|---|--|
| 1. | Dr. M.K. Singh, Senior Scientist | Agricultural Engineering |
| 2. | Dr. Arpan Bhowmik, Scientist | Agricultural Statistics |
| 3. | Dr. Sukanta Dash, Scientist | " |
| 4. | Dr. Amal Ghosh, Principal Scientist | Agronomy |
| 5. | Dr. Raj Singh, Principal Scientist | Agronomy |
| 6. | Dr. Mukesh Kumar, Senior Scientist | Computer Application |
| 7. | Dr. N. S. Mahadev, Scientist | Entomology |
| 8. | Dr. P.R. Shashank, Scientist | " |
| 9. | Dr. Tapan Kumar Mondal, Senior Scientist | Molecular Biology and Biotechnology |
| 10. | Dr. K.K. Gangopadhyay, Principal Scientist | Plant Genetic Resources |
| 11. | Dr. Celia Chelam V, Principal Scientist | " |
| 12. | Dr. Sherry Rachel Jacob, Scientist(Sr. Scale) | " |
| 13. | Dr. Kavita Gupta, Principal Scientist | " |
| 14. | Dr. Rakesh Bhardwaj, Senior Scientist | " |
| 15. | Dr. S. Rajkumar, Senior Scientist | " |
| 16. | Dr. Diwakar Bahukhandi, Principal Scientist | Plant Pathology |
| 17. | Dr. Saritha R.K., Scientist | " |
| 18. | Dr. Sarvendra Kumar, Scientist | Soil Science and Agricultural Chemistry |
| 19. | Dr. D. Mohapatra, Senior Scientist* | Agricultural Engineering(APS), (CIAE, Bhopal) |
| 20. | Dr. K.N. Agarwal, Project Coordinator** | Agricultural Engineering (FPE), (CIAE, Bhopal) |

*Eligible and recommended for Ph.D. guidance

**Keeping in view of his joining as Project Coordinator at CIAE, Bhopal, eligible and recommended for Ph.D. guidance

404.3.3 Non-recognition of the following two faculty members from CIAE Bhopal as Ph.D. Research Guides as they do not meet the prescribed requirement of teaching experience/student guidance.

| S.No. | Name and Designation | Name of the Discipline | Reason for declining |
|-------|--|---|--|
| 1. | Dr. K.P. Singh, Senior Scientist | Agricultural Engineering (FPE),(CIAE, Bhopal) | Short of One M.Sc./ M.Tech. student guidance |
| 2. | Dr. Sandip Gangil, Principal Scientist | " | Short of One year teaching experience |

404.3.4 Approval of the candidature of following two Scientists for recognition of Adjunct Faculty at IARI as per prescribed guidelines notified vide Notification No. PGS/1-402/AC/2016 dated 20/1/2017.

| S. No. | Name & Designation | Name of the Discipline |
|--------|--|-------------------------|
| 1. | Dr. V.K. Bhatia, Former Director, IASRI, New Delhi | Agricultural Statistics |
| 2. | Dr. V.C. Mathur, Former Professor, Agricultural Economics, IARI, New Delhi | Agricultural Economics |

Agenda Item No. 404.4 Consideration of the Proceedings of the meeting of the Standing Committee on Courses Curricula and Academic Affairs held on 22.6.2017 and 23.6.2017

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

404.4.1 Consideration of Revision in Courses of all the disciplines of IARI

The Academic Council approved the revised Course Curricula for all the 26 teaching Disciplines for its implementation from the 2017-18 Academic Session.

404.4.2 Consideration of a proposal for enrolment of DRDO Research Scholars for Ph.D. degree at IARI.

The issue was deliberated in detail. The Academic Council was of the opinion that as per the existing academic regulations of the Institute, it is not permissible to allow registration of Research Scholars of any organizations for Ph.D. degree without qualifying the Entrance Examination.

404.4.3 Proposal for collaboration between NAARM and IARI on distance learning courses.

The issue was deliberated in detail. The Academic Council did not agree to run or grant approval for such diploma Course through distance learning mode.

404.4.4 Recognition of PG Diploma in Plant Management (PGDPHM) offered at NIPHM, Hyderabad

The issue was discussed in detail and the Academic Council did not agree to the above proposal.

404.4.5 To start Ph.D. Programme as IARI PG outreach programme in third sub discipline of Agricultural Engineering : Soil and Water Conservation Engineering at CIAE, Bhopal.

The above proposal from CIAE, Bhopal was discussed in detail. The Academic Council was of the opinion that before taking any decision on the matter, the information on Scientists strength, their eligibility as Faculty member/Research Guides, mandate of the institute etc. could be sought from CIAE.

404.4.6. To maintain uniform nomenclature for M.Sc. degree at IARI as per the recommendations of 5th Dean's Committee

In order to overcome the difficulties faced by IARI students while applying to other Departments/Universities/Agencies and also to maintain a uniform degree nomenclature as per the recommendation of 5th Dean's Committee, the Academic Council approved the recommendations of Standing Committee to pre-fix the word "M.Sc. Ag." in M.Sc. degrees. With regards to the Horticulture discipline, the degree shall be awarded as M.Sc. Horticulture (Fruit Science), M.Sc. Horticulture (Vegetable Science) and M.Sc. Horticulture (Floriculture and Landscape Architecture).

Agenda Item No. 404.5 Consideration of Appointment of Ombudsman (Lok Pal) at IARI for grievance redressal.

The issue was discussed in detail. The Academic Council was of the opinion that IARI awards only Post Graduate Degrees, and in case of any problem, authorities' viz. Registrar, Dean and Director are easily accessible to the Students. Further, the Academic Council was of the view that the Standing Committee on "Students Problems & Discipline, Welfare, Board and Residences", work as "Grievance redressal Committee" at IARI.

Agenda item No. 404.6 Creation of position of Dean Students Welfare (DSW) at IARI as suggested by the ICAR Accreditation Board and NAAC team of UGC

The issue was deliberated in detail. Taking into consideration all aspects and needs of the university system, the Academic Council approved the Standing Committee recommendation for the creation of position of DSW at IARI through ASRB selection.

Agenda item No. 404.7 Consideration of Institution of a special IARI Merit Medal for the best Ph.D. student from the North Eastern Region

The Academic Council ratified the decision of awarding above Medal to Dr. Sujan Majumdar, Discipline of Agricultural Chemicals in the 55th Convocation held on February 9, 2017. Further, it was decided that a Committee may be constituted under the Chairmanship of the Dean & Joint Director(Edn.) to come up with suitable recommendations.

Agenda Item No. 404.8 Finalization of the results of the candidates for Admission to M.Sc./M.Tech./Ph.D. degree courses at IARI for the Academic Session 2017-18

404.8.1 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. The counselling of the candidates for M.Sc./M.Tech. programs for SAUs/ICAR-DUs/CAUs is scheduled in July 2017 by the Education Division, ICAR. The name of the selected candidates for IARI will be available only after Counselling.

Keeping in view of the above, the Academic Council authorized the Dean, P.G. School to finalise the admission of M.Sc./M.Tech. degree programme with the approval of Chairman, Academic Council.

404.8.2 Selection of foreign students for M.Sc. and Ph.D. degree courses at IARI for the Academic Session 2017-18

Thirty seats are available under this stream. The selection of following 15 foreign nationals (7 Ph.D., 8 M.Sc.) on the recommendations of the Professors in the respective Disciplines and approved by the Director, IARI and Chairman of the Academic Council was ratified by the Academic Council.

Ph.D.

| S. No. | Name of Candidate | Discipline | Country | Scheme |
|--------|-----------------------------|-------------------------------------|--------------|---------------------------------------|
| 1. | KONDWANI RIHMOND MSANGOSOKO | Entomology | Malawi | Africa Scholarship Scheme (MEA) |
| 2. | ALIMANY ALIE KAMARA | Environmental Science | Sierra Leone | Africa Scholarship Scheme (MEA) |
| 3. | Ms. UWISIZE MARIE GRACE | Fruit Science | Rwanda | ICAR International Fellowship (MEA) |
| 4. | GALIYA AKHMETOVA | Molecular Biology and Biotechnology | Kazakhstan | General Scholarship Scheme (ICCR) |
| 5. | KYAW KYAW Oo | Entomology | Myanmar | Mekong Ganga Scholarship Scheme (MEA) |
| 6. | KYAW SWAR Oo | Genetics and Plant Breeding | Myanmar | Mekong Ganga Scholarship Scheme (MEA) |
| 7. | NAY AUNG | Genetics and Plant Breeding | Myanmar | General Scholarship Scheme (ICCR) |

M.Sc.

| S. No. | Name of Candidate | Discipline | Country | Scheme |
|--------|----------------------------|---|-------------|--|
| 1. | Ms. SU MON HTET | Agricultural Economics | Myanmar | General Scholarship Scheme (ICCR) |
| 2. | WASSEM BASSEM MAHER NAGUIB | Plant Physiology | Egypt | Africa Scholarship Scheme (MEA) |
| 3. | MOHAMMAD AKRAM | Agricultural Extension | Afghanistan | India-Afghanistan Fellowship Programme (MEA) |
| 4. | ABDUL HAMID NAZARI | Entomology | Afghanistan | Special Scholarship Scheme (ICCR) |
| 5. | NAJIBULLAH ASIL | Environmental Science | Afghanistan | Special Scholarship Scheme for Afghan Nationals (ICCR) |
| 6. | ABDUL SALAM | Floriculture and Landscape Architecture | Afghanistan | India-Afghanistan Fellowship Programme (MEA) |
| 7. | Ms. LATAFAT KARIM | Plant Pathology | Afghanistan | Special Scholarship Scheme for Afghan Nationals (ICCR) |
| 8. | ZIAULLAH SULAIMANKHIL | Post Harvest Technology | Afghanistan | India-Afghanistan Fellowship Programme (MEA) |

With regard to the applications of foreign students which are under process and to be received if any, henceforth for the current academic year 2017-18, the Academic Council authorized the Dean to get the selection finalized with the approval of the Chairman of the Academic Council.

404.8.3 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 March, 2017. As approved by the Academic Council in 402nd meeting held on November 30, 2016, the Entrance Examination for admission to Ph.D. degree programmes at IARI was held on April 23, 2017 at fifteen centres viz., Anand, Bengaluru, Ludhiana, Cochin, Coimbatore, Delhi, Dharwad, Guwahati, Jabalpur, Hyderabad, Ranchi, Kolkata, Pune, Udaipur and Varanasi.

The detailed result for selection of the candidates for Ph.D. degree programmes as recommended by the Examination Committee is placed separately for consideration and approval of the Academic Council.

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

The Dean & Joint Director (Edn.) informed the Academic Council that the process of entrance examination was successfully conducted starting with the advertisement which appeared in all the major national dailies in the month of March, 2017 for the admission of the candidates for Ph.D. degree courses at IARI, New Delhi, CIAE, Bhopal and IIHR, Bengaluru, as per the approval of the Academic Council made in its 402nd meeting.

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, Professors, Heads and faculty members, 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 category candidates as per the norms prescribed by the Govt. of India.

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

For the fourth consecutive year, applications for admissions to Ph.D. courses at our sister institutes, namely, CIAE and IIHR were also invited. Applications were invited **online** for admission to the Ph.D. degree programme in 26 disciplines at the Indian Agricultural Research Institute, in Agricultural Engineering discipline at CIAE, Bhopal (Sub-disciplines: Agricultural Processing & Structure, and Farm Power & Equipment) and in Fruit Science, Floriculture and Landscaping Architecture, Vegetable Science, and Post Harvest Technology of Horticultural Crops disciplines at IIHR, Bengaluru, respectively, for the Academic Session 2017-18 in February 2017, with March 6, 2017 as the last date for submission of applications. A total of **2470** applications were received for admission by the PG School, IARI and these candidates were allowed to appear for the written examination. A total of **1947** candidates appeared at the written examination which was held on **April 23, 2017** at **15 Centres** (Anand, Bengaluru, Ludhiana, Cochin, Coimbatore, Delhi, Dharwad, Guwahati,

(Anand, Bengaluru, Ludhiana, Cochin, Coimbatore, Delhi, Dharwad, Guwahati, Jabalpur, Hyderabad, Ranchi, Kolkata, Pune, Udaipur, and Varanasi) spread across the country.

Based on the performance in the written examination, the Examination Committee recommended the names of 624 candidates for interview in various disciplines, of which 471 appeared at the interview in the respective disciplines. The candidates were interviewed on July 3, 2017 by the Interview Boards duly constituted by the Director and Chairman of the Academic Council, IARI in the respective disciplines.

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 scores. The Provisional Final Result as recommended by the Examination Committee, is placed for the consideration and approval of the Academic Council.

The Committee recommends 184 candidates for filling up the 184 seats under the Open Scheme at IARI as approved by the Academic Council in its 402nd meeting held on November 30, 2016. This includes 5 Physically Challenged candidates. In addition to this, 20 other candidates are recommended for admission which includes 8 under ICAR In-service, 10 in the Faculty Up-gradation Scheme and 2 under Departmental Scientific Scheme. Thus, a total of 204 candidates are recommended for admission to the Ph.D. programme at PG School, IARI for the Academic Session 2017-18. For the PG Outreach Programme at sister Institutes, 12 candidates for CIAE, Bhopal and 16 candidates for IIHR, Bengaluru are also recommended for admission to the Ph.D. programme for the academic session 2017-18.

A. Admission of candidates under the Open Scheme

● IARI, New Delhi

- (i) Under the General category in the Open scheme, 79 seats were available for admission at IARI. 44 candidates belonging to categories other than General (OBC-33, SC-7, and ST-4) have been selected under the general category seats on the basis of their merit.
- (ii) 42 seats were reserved for OBC category, 23 for SC and 12 for ST categories.
- (iii) Out of the 42 seats under the OBC category, 4 seats remained unfilled due to lack of qualified candidates, two in the disciplines of Agricultural Chemicals and one each in Agricultural Physics & Agricultural Statistics. These OBC seats are recommended to be filled up by transfer in the disciplines of Entomology (2 seats), and Agronomy (2 seats).
- (iv) For the SC category, 23 seats were reserved this year across different disciplines at IARI. One seat remained unfilled in the SC category in Biochemistry. This seat was recommended to be filled up by transfer in the discipline of Seed Science & Technology.

- (v) Of the 12 seats reserved for the ST category this year, **2 seats remained unfilled** one each in the disciplines of Agricultural Statistics, and Bioinformatics, due to the non-availability of qualified candidates in these disciplines. The 2 unfilled ST category seats are recommended to be filled up by transfer one each in the disciplines of Genetics & Plant Breeding and Seed Science & Technology.
- (vi) Thus all the **7 seats** in the OBC (4 seats), SC (1 seat), and ST (2 seats) categories that remained unfilled on account of non-availability of qualified candidates in the originally approved disciplines are recommended to be filled up by transfer in other disciplines on the basis of merit, where candidates are available.

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

For IIHR, a total of 16 seats (8 General, 5 OBC, 2 SC, and 1 ST) were recommended for admission to Ph.D. Out of these, one seat each in SC and ST were filled-up by transfer from other sub-disciplines within the Institute.

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

Total of 12 seats for Ph.D. (6 General, 3 OBC, 2 SC and 1 ST) were recommended for admission at CIAE, Bhopal.

The details of filled-up seats in all the disciplines and Wait-listed are given in the lists which are circulated to the Academic Council.

B. Admission in other schemes

- (i) For the Academic Year 2017-18, the number of seats available under various schemes were as follows:
- | | |
|-----------------------------|------|
| Faculty Up-gradation Scheme | - 10 |
| ICAR In-service nominee | - 10 |
| Departmental (Scientific) | - 10 |
| Departmental (Technical) | - 26 |
- (ii) On the basis of merit, the Committee recommends a total of 20 seats to be filled up under the different Schemes. These include 8 seats under the ICAR In-service Nominee, 10 seats under the Faculty Up-gradation Scheme and 2 under Departmental Scientific 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 programme.

Agenda Item No. 404.9 Any other item with the permission of the Chair

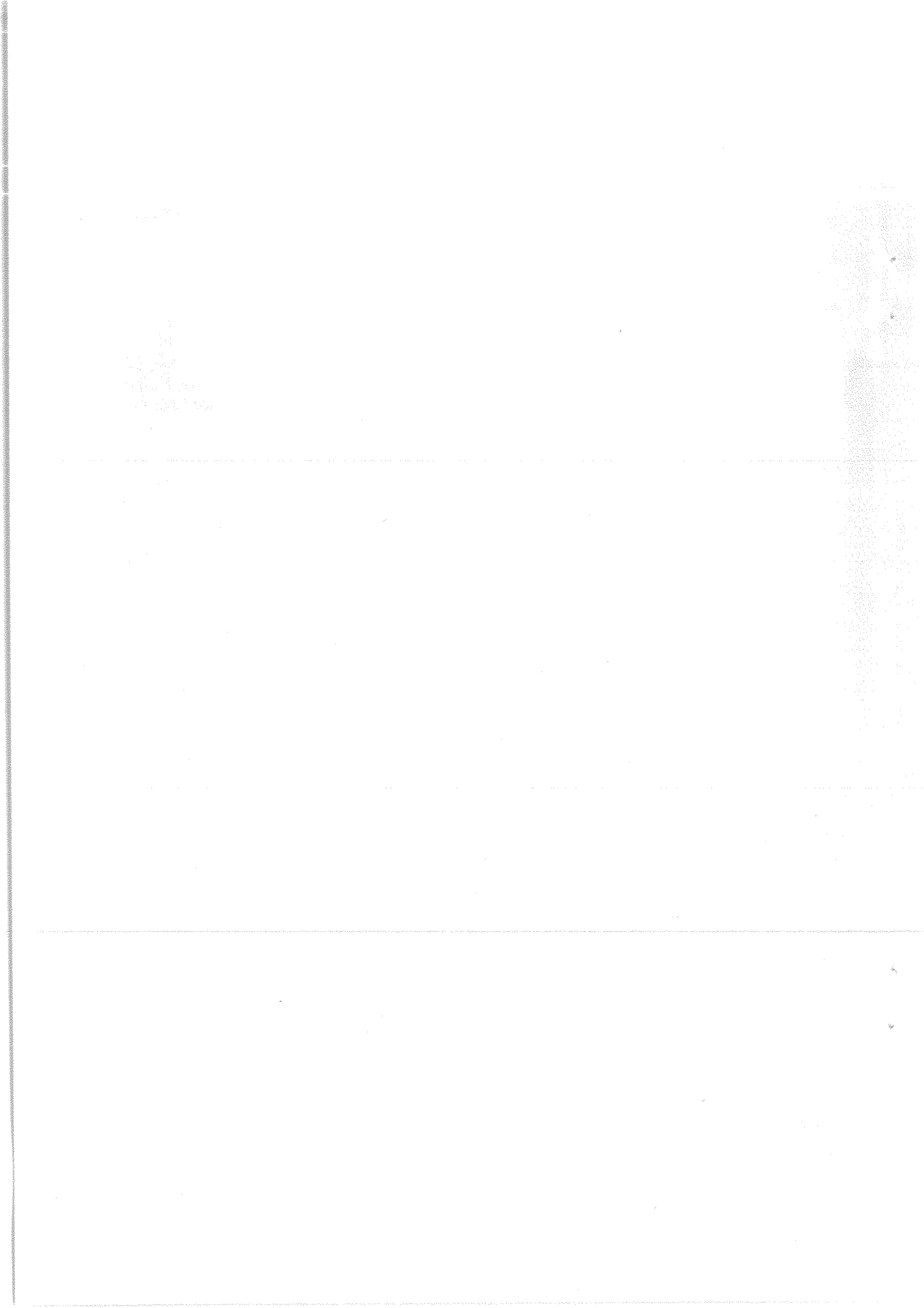
- (i) On the issue of increasing the tuition fee from the Post Graduate students, the Academic Council was of the opinion that a detailed proposal may be submitted by the Comptroller for consideration in the next meeting.
- (ii) The Academic Council agreed for the travel by air to external examiners concerning to PG students, subject to fund availability.

The meeting ended with a vote of thanks to the chair.


(Shashi Prabha Razdan)
Member-Secretary

 10/8
(A.K. Singh)
Chairman


(R.K. Jain) 5/8/17
Vice Chairman



ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph .D ENTRANCE EXAM. 2017
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI/IIHR/CIAE
ACADEMIC YEAR 2017-18

| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|--|----------|------------------------------|----------|--------|-----------|
| 01-Agricultural Chemicals | | | | | |
| 1 | 0100006 | ROHAN SARKAR | OBC* | OPEN | IARI |
| 2 | 0100007 | SAMEER RANJAN MISRA | GEN | OPEN | IARI |
| 3 | 0100011 | USHA KUMARI | OBC* | OPEN | IARI |
| 4 | 0100005 | NAMRATA LASKAR | SC | OPEN | IARI |
| 02-Agricultural Economics | | | | | |
| 5 | 0200034 | PHILIP KURIACHEN | GEN | OPEN | IARI |
| 6 | 0200007 | BISWAJIT SEN | GEN | OPEN | IARI |
| 7 | 0200055 | SURESH KUMAR | GEN | ICAR | IARI |
| 8 | 0200048 | SHARATH SHASHIDHAR YELIGAR | ST | OPEN | IARI |
| 9 | 0200064 | YOGESH H C | SC | OPEN | IARI |
| 10 | 0200017 | JAMALUDHEEN A. | OBC | OPEN | IARI |
| 11 | 0200037 | PRAVEEN K.V. | SC | ICAR | IARI |
| 03-1-Agricultural Engineering-Agricultural Processing and Structure | | | | | |
| 12 | 0310026 | PRIYANKA SHARAD MAHANGADE | PC(GEN) | OPEN | IARI |
| 13 | 0310005 | ANUPAM AMITABH | OBC* | OPEN | CIAE |
| 14 | 0310023 | PRAMOD SHIVAJI SHELAK | GEN | OPEN | CIAE |
| 15 | 0310018 | MOUSUMI SABAT | GEN | OPEN | CIAE |
| 16 | 0310004 | ANJALI SUDHAKAR | OBC | OPEN | CIAE |
| 17 | 0310007 | BHUKYA JITHENDER | ST | OPEN | CIAE |
| 18 | 0310032 | SANKET RAMNATH SAWANT | SC | OPEN | CIAE |
| 03-2-Agricultural Engineering-Farm Power and Equipment | | | | | |
| 19 | 0320082 | MANJUNATH | GEN | OPEN | IARI |
| 20 | 0320088 | NISHANTH M STANLY | OBC* | OPEN | IARI |
| 21 | 0320081 | MANISHA HANUMANT JAGADALE | GEN | OPEN | CIAE |
| 22 | 0320092 | PRABHAKAR SHUKLA | GEN | OPEN | CIAE |
| 23 | 0320094 | PREM VEER GAUTAM | SC* | OPEN | CIAE |
| 24 | 0320052 | AMIT KUMAR PATIL | SC | OPEN | IARI |
| 25 | 0320050 | AKSHAY KUMAR SINGH | OBC | OPEN | IARI |
| 26 | 0320077 | KONGA UPENDAR | OBC | OPEN | CIAE |
| 27 | 0320105 | SUSHANTA PADHAN | OBC | OPEN | CIAE |
| 28 | 0320110 | VIKAS PAGARE | SC | OPEN | CIAE |
| 03-3-Agricultural Engineering-Soil and Water Conservation Engineering | | | | | |
| 29 | 0330148 | SANGITA ABA KHATAL | OBC* | OPEN | IARI |
| 30 | 0330142 | PARSHANT SINGH | GEN | OPEN | IARI |
| 31 | 0330146 | SANGAVI R | OBC | OPEN | IARI |
| 04-Agricultural Extension | | | | | |
| 32 | 0400034 | LAXMIPRIYA UPADHYAYA | GEN | OPEN | IARI |
| 33 | 0400074 | SONITARANI SETHY | SC* | OPEN | IARI |
| 34 | 0400053 | PRITI PRIYADARSHNI | GEN | OPEN | IARI |
| 35 | 0400060 | SAHIL SWANGLA | ST | OPEN | IARI |
| 36 | 0400020 | GIREESH S | PC(OBC) | OPEN | IARI |
| 37 | 0400072 | SONDARVA YAGNESH MANSUKHBHAI | SC | OPEN | IARI |

C. V. [Signature] 5/7/17

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| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|-----------------------------------|----------|---------------------------|----------|--------|-----------|
| 05-Agricultural Physics | | | | | |
| 38 | 0500010 | RAM NARAYAN SINGH | GEN | OPEN | IARI |
| 39 | 0500017 | VIKAS KUMAR RAI | GEN | OPEN | IARI |
| 40 | 0500004 | BHABANI PRASAD MONDAL | GEN | OPEN | IARI |
| 41 | 0500007 | MADANMOHAN MEENA | ST | OPEN | IARI |
| 06-Agricultural Statistics | | | | | |
| 42 | 0600014 | DIPANKAR MITRA | GEN | OPEN | IARI |
| 43 | 0600001 | AKHILESH JHA | GEN | OPEN | IARI |
| 44 | 0600028 | MD YEASIN | OBC* | OPEN | IARI |
| 45 | 0600010 | ASHIS RANJAN UDGATA | GEN | OPEN | IARI |
| 46 | 0600037 | RONIT JAISWAL | OBC | OPEN | IARI |
| 47 | 0600039 | SAMIR BARMAN | SC | OPEN | IARI |
| 07-Agronomy | | | | | |
| 48 | 0700062 | KAJAL DAS | SC* | OPEN | IARI |
| 49 | 0700056 | HARISH M N | GEN | OPEN | IARI |
| 50 | 0700127 | SONAKA GHOSH | OBC* | OPEN | IARI |
| 51 | 0700088 | PARKASH VERMA | OBC* | OPEN | IARI |
| 52 | 0700100 | RAHUL SADHUKHAN | PC(OBC) | OPEN | IARI |
| 53 | 0700009 | AMARESH PRADHAN | OBC | OPEN | IARI |
| 54 | 0700019 | ARJUN SINGH | ST | OPEN | IARI |
| 55 | 0700074 | MOHAMMAD HASANAIN | OBC (TR) | OPEN | IARI |
| 56 | 0700057 | HIMANSU SEKHAR GOUDA | OBC (TR) | OPEN | IARI |
| 57 | 0700108 | RISHI RAJ | OBC | DS | IARI |
| 58 | 0700148 | VEMANA SUJATHA | GEN | FUS | IARI |
| 59 | 0700133 | SUNIL MANDI | ST | ICAR | IARI |
| 60 | 0700094 | PRAVEEN VASANT KADAM | SC | OPEN | IARI |
| 08-Biochemistry | | | | | |
| 61 | 0800003 | ANSHEEF ALI T P | OBC* | OPEN | IARI |
| 62 | 0800022 | MINNU SASI | OBC* | OPEN | IARI |
| 63 | 0800049 | YAMINI TAK | OBC* | OPEN | IARI |
| 64 | 0800043 | SUNIL INDRAJIT WARWATE | OBC | OPEN | IARI |
| 09-Bioinformatics | | | | | |
| 65 | 0900030 | RITWIKA DAS | GEN | OPEN | IARI |
| 66 | 0900037 | SNEHA MURMU | ST* | OPEN | IARI |
| 67 | 0900034 | SHWETA KUMARI | SC | OPEN | IARI |
| 10-Computer Application | | | | | |
| 68 | 1000016 | SAPNA NIGAM | SC* | OPEN | IARI |
| 69 | 1000013 | RAMESH PRAJAPAT | OBC* | OPEN | IARI |
| 70 | 1000002 | ARPAN KUMAR MAJI | GEN | OPEN | IARI |
| 71 | 1000003 | ASIT KUMAR PRADHAN | OBC | OPEN | IARI |
| 72 | 1000005 | HIMANSHUSHEKHAR CHAURASIA | OBC | OPEN | IARI |
| 73 | 1000007 | MADHU BALA PRIYADARSHI | SC | DS | IARI |

C. K. Singh
5/7/17

U. P.
5/7/17

J. S. Singh

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| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|---|----------|-------------------------------|----------|--------|-----------|
| 11-Entomology | | | | | |
| 74 | 1100006 | AMIT UMESH PASCHAPUR | GEN | OPEN | IARI |
| 75 | 1100088 | NIRANJANA G N | GEN | OPEN | IARI |
| 76 | 1100106 | RAKSHITH H S | ST | OPEN | IARI |
| 77 | 1100054 | IPSITA SAMAL | SC | OPEN | IARI |
| 78 | 1100041 | G S UMA | OBC | OPEN | IARI |
| 79 | 1100086 | NIKHIL RAJ M | OBC (TR) | OPEN | IARI |
| 80 | 1100140 | THIMMEGOWDA M N | OBC (TR) | OPEN | IARI |
| 81 | 1100095 | POLA SUNITHA | GEN | FUS | IARI |
| 82 | 1100147 | YANA VENKANNA | GEN | FUS | IARI |
| 12-Environmental Sciences | | | | | |
| 83 | 1200090 | YOGENDER SAINI | OBC* | OPEN | IARI |
| 84 | 1200007 | ANKITA PAUL | GEN | OPEN | IARI |
| 85 | 1200003 | ALESH KUMAR | SC* | OPEN | IARI |
| 86 | 1200027 | HELEN MARY ROSE | OBC | OPEN | IARI |
| 87 | 1200022 | DINESH G K | SC | OPEN | IARI |
| 13-Floriculture and Landscape Architecture | | | | | |
| 88 | 1300041 | SRIJANA PRADHAN | GEN | OPEN | IARI |
| 89 | 1300042 | SURENDRA SINGH CHAUHAN | GEN | OPEN | IARI |
| 90 | 1300038 | SLOUDAMANI KARJEE | ST* | OPEN | IIHR |
| 91 | 1300024 | PARVATHI BENNURMATH | GEN | OPEN | IIHR |
| 92 | 1300002 | ANAMIKA GURUNG | OBC | OPEN | IIHR |
| 93 | 1300044 | T.RIHNE | ST | OPEN | IARI |
| 14-Fruit Science | | | | | |
| 94 | 1400070 | SATYABRATA PRADHAN | GEN | OPEN | IARI |
| 95 | 1400060 | PREETI SINGH | OBC* | OPEN | IARI |
| 96 | 1400058 | PRASHANT SANTRAM KALAL | OBC* | OPEN | IIHR |
| 97 | 1400050 | NUSRAT PERVEEN | OBC* | OPEN | IIHR |
| 98 | 1400090 | THEIVANAI M | OBC | OPEN | IARI |
| 99 | 1400015 | ASHOK KUMAR MAHAWER | SC | OPEN | IARI |
| 100 | 1400053 | PANKAJ KUMAR | OBC | OPEN | IARI |
| 101 | 1400033 | KIRAN KUMAR G N | SC (TR) | OPEN | IIHR |
| 102 | 1400047 | NANDKISHOR MADHAVRAO KANADE | OBC | OPEN | IIHR |
| 103 | 1400078 | SRIDHAR . RAMACHANDRA | ST | FUS | IARI |
| 104 | 1400056 | PRADEEP KUMAR VISHWAKARMA | OBC | OPEN | IIHR |
| 15-Genetics and Plant Breeding | | | | | |
| 105 | 1500169 | SEEMA SHEORAN | GEN | OPEN | IARI |
| 106 | 1500197 | THRIBHUVAN R | OBC* | OPEN | IARI |
| 107 | 1500104 | MANDEEP SINGH | OBC* | OPEN | IARI |
| 108 | 1500077 | JEET RAM CHOUDHARY | OBC | OPEN | IARI |
| 109 | 1500149 | RAVI KIRAN TIRUMALA K | GEN | ICAR | IARI |
| 110 | 1500122 | NENAVATH KRISHNA KUMAR RATHOD | ST | OPEN | IARI |
| 111 | 1500210 | VENKATA R PRAKASH REDDY | GEN | FUS | IARI |
| 112 | 1500074 | J JORBEN | SC | OPEN | IARI |

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LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI/IIHR/CIAC
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| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|---|----------|---------------------------------|----------|--------|-----------|
| 113 | 1500117 | NEETHU MOHAN | OBC | OPEN | IARI |
| 114 | 1500112 | MUKESH SANKAR S | GEN | ICAR | IARI |
| 115 | 1500024 | ARCHANA R | OBC | OPEN | IARI |
| 116 | 1500146 | RATHAN N D | OBC | OPEN | IARI |
| 117 | 1500144 | RANJIT SAROJ | SC | OPEN | IARI |
| 118 | 1500008 | AMAN TIGGA | ST (TR) | OPEN | IARI |
| 119 | 1500128 | NOOR E MUJJASSIM | PC(GEN) | OPEN | IARI |
| 16-Microbiology | | | | | |
| 120 | 1600002 | ABIRAAMI T.V | OBC* | OPEN | IARI |
| 121 | 1600058 | NAITAM MAYUR GIRIDHAR | OBC* | OPEN | IARI |
| 122 | 1600047 | LAVANYA A K | ST | OPEN | IARI |
| 123 | 1600028 | DIYA ROY | SC | OPEN | IARI |
| 124 | 1600114 | VIKAS SHARMA | GEN | FUS | IARI |
| 125 | 1600026 | DHIVYA PRIYA THENAPPAN | OBC | OPEN | IARI |
| 126 | 1600102 | SRUTHY K S | OBC | OPEN | IARI |
| 127 | 1600037 | JOGDANDE SAI PRASAD | OBC | FUS | IARI |
| 17-Molecular Biology and Biotechnology | | | | | |
| 128 | 1700257 | SOHAM CHOUDHURY | GEN | OPEN | IARI |
| 129 | 1700263 | SOUGATA BHATTACHARJEE | GEN | OPEN | IARI |
| 130 | 1700115 | LOITONGBAM ASHAKIRAN DEVI | OBC* | OPEN | IARI |
| 131 | 1700046 | BABLEE KUMARI SINGH | GEN | OPEN | IARI |
| 132 | 1700007 | ABINASH BISWAJIT SETHY | SC | OPEN | IARI |
| 133 | 1700177 | PRASHANT RAGHUNATH SHINGOTE | OBC | OPEN | IARI |
| 134 | 1700217 | SACHIN | OBC | OPEN | IARI |
| 18-Nematology | | | | | |
| 135 | 1800003 | CHAITRA GANAPATI BHAT | GEN | OPEN | IARI |
| 136 | 1800002 | BOLLI VENU BABU | GEN | OPEN | IARI |
| 137 | 1800011 | NEERAJ | OBC | OPEN | IARI |
| 138 | 1800010 | NANDHINI T | OBC | OPEN | IARI |
| 139 | 1800004 | CHANDRAMANI DATTATRAYA WAGHMARE | SC | ICAR | IARI |
| 19-Plant Genetic Resources | | | | | |
| 140 | 1900012 | PRABAKARAN S | OBC* | OPEN | IARI |
| 141 | 1900009 | MANJU KUMARI | OBC* | OPEN | IARI |
| 142 | 1900021 | SUNIL NAIK S | SC * | OPEN | IARI |
| 143 | 1900001 | ANTO JAMES | OBC | OPEN | IARI |
| 144 | 1900004 | DEEPAK D A | SC | OPEN | IARI |
| 20-Plant Pathology | | | | | |
| 145 | 2000060 | KAVI SIDHARTHAN V | OBC* | OPEN | IARI |
| 146 | 2000050 | JAGDISH YADAV | OBC* | OPEN | IARI |
| 147 | 2000088 | OINAM WASHINGTON SINGH | OBC* | OPEN | IARI |
| 148 | 2000034 | DARSHAN K | OBC* | OPEN | IARI |
| 149 | 2000150 | VIMAL KUMAR C | SC | OPEN | IARI |
| 150 | 2000011 | AMRUTHA LAKSHMI M | OBC | OPEN | IARI |
| 151 | 2000094 | POTHIRAJ G | SC | OPEN | IARI |

C. K. [Signature] 5/7/17

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ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph .D ENTRANCE EXAM. 2017
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI/IIHR/ICAE
ACADEMIC YEAR 2017-18

| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|--|----------|------------------------|----------|--------|-----------|
| 152 | 2000026 | BASAVARAJ CHILAZARI | PC(OBC) | OPEN | IARI |
| 153 | 2000073 | MADEM GURIVI REDDY | GEN | FUS | IARI |
| 154 | 2000153 | VIVEK KUMAR KHARE | ST | OPEN | IARI |
| 21-Plant Physiology | | | | | |
| 155 | 2100066 | SANDEEP ADAVI B | GEN | OPEN | IARI |
| 156 | 2100054 | PRINCE CHOYAL | OBC | ICAR | IARI |
| 157 | 2100011 | BISWABIPLAB SINGH | GEN | OPEN | IARI |
| 158 | 2100018 | ELANGOVAN A | OBC* | OPEN | IARI |
| 159 | 2100001 | ADHIP DAS | SC | OPEN | IARI |
| 160 | 2100015 | DEVIKA S | OBC | OPEN | IARI |
| 161 | 2100046 | PAYAL PRIYADARSINI | OBC | OPEN | IARI |
| 22-1-Post Harvest Technology-Post Harvest Technology of Horticultural Crops | | | | | |
| 162 | 2210050 | SWARAJYA LAXMI NAYAK | GEN | OPEN | IARI |
| 163 | 2210054 | UMA PRAJAPATI | SC* | OPEN | IARI |
| 164 | 2210004 | ANUSREE ANAND | GEN | OPEN | IIHR |
| 165 | 2210037 | SACHIN A J | OBC* | OPEN | IIHR |
| 166 | 2210013 | DEEP LATA | OBC | OPEN | IIHR |
| 167 | 2210019 | KARTHIK NAYAKA V S | ST (TR) | OPEN | IIHR |
| 168 | 2210045 | SINDHU C | SC | OPEN | IARI |
| 22-2-Post Harvest Technology-Post Harvest Engineering and Technology | | | | | |
| 169 | 2220076 | VISHNU ANAND | GEN | OPEN | IARI |
| 170 | 2220075 | VIKONO KSH | OBC | OPEN | IARI |
| 171 | 2220067 | SELLAM PERINBAN | OBC | ICAR | IARI |
| 172 | 2220071 | SREENATHA A | GEN | FUS | IARI |
| 23-Seed Science and Technology | | | | | |
| 173 | 2300005 | C BALACHANDAN GOWDA | OBC* | OPEN | IARI |
| 174 | 2300025 | SUNIL KUMAR | GEN | OPEN | IARI |
| 175 | 2300007 | DEBASHIS PAUL | OBC* | OPEN | IARI |
| 176 | 2300018 | NIPA BISWAS | SC | OPEN | IARI |
| 177 | 2300024 | SUNIL JADHAV | SC (TR) | OPEN | IARI |
| 178 | 2300006 | CHANDAN M N | ST (TR) | OPEN | IARI |
| 179 | 2300011 | JORRIGAL LAXMAN | OBC | OPEN | IARI |
| 180 | 2300009 | JAGADISH GOWDA K S | OBC | OPEN | IARI |
| 24-Soil Science and Agricultural Chemistry | | | | | |
| 181 | 2400002 | ABINASH DAS | OBC * | OPEN | IARI |
| 182 | 2400072 | RAHUL MISHRA | GEN | OPEN | IARI |
| 183 | 2400018 | ASIK DUTTA | GEN | OPEN | IARI |
| 184 | 2400012 | ANKITA TRIVEDI | GEN | OPEN | IARI |
| 185 | 2400067 | PRITI TIGGA | ST* | OPEN | IARI |
| 186 | 2400040 | KHUSHBOO RANI | OBC | OPEN | IARI |
| 187 | 2400077 | RAVINDRA KUMAR REKWAR | SC | OPEN | IARI |
| 188 | 2400092 | SOURAV CHOUDHURY | OBC | OPEN | IARI |
| 189 | 2400049 | MUDAVATH RAVINDRA NAIK | ST | OPEN | IARI |

C. V.  5/7/17


5/7/17


5/7/17

ICAR-INDIAN AGRICULTURAL RESEARCH INSTITUTE Ph.D ENTRANCE EXAM. 2017
LIST OF SELECTED CANDIDATES FOR ADMISSION TO Ph.D. PROGRAMME AT IARI/IIHR/ICAE
ACADEMIC YEAR 2017-18

| S.NO. | ROLL NO. | NAME | CATEGORY | SCHEME | INSTITUTE |
|--|----------|--------------------------|----------|--------|-----------|
| 25-Vegetable Science | | | | | |
| 190 | 2500118 | VINAY N D | GEN | OPEN | IARI |
| 191 | 2500052 | LAXMAN LAKKAPPA NANDI | ST* | OPEN | IARI |
| 192 | 2500099 | SOURAV MAHAPATRA | OBC* | OPEN | IIHR |
| 193 | 2500049 | KOUSHIK SAHA | GEN | OPEN | IIHR |
| 194 | 2500073 | PRADEEP KUMAR MAURYA | OBC | OPEN | IARI |
| 195 | 2500010 | ARUN | OBC | OPEN | IARI |
| 196 | 2500006 | AMIT KUMAR MATHUR | SC | OPEN | IARI |
| 197 | 2500112 | SWAMINI BHOI | OBC | OPEN | IIHR |
| 198 | 2500057 | MANISHA | SC | OPEN | IIHR |
| 26-Water Science and Technology | | | | | |
| 199 | 2600014 | SHIV SHANKER CHAUDHARI | OBC* | OPEN | IARI |
| 200 | 2600001 | BLESSY V A | GEN | OPEN | IARI |
| 201 | 2600008 | MADHAVANANDA GUNDAPPAGOL | GEN | OPEN | IARI |
| 202 | 2600013 | SANJU GIRIMALLA HULLOLI | OBC | OPEN | IARI |
| 203 | 2600007 | LOKNATH MAITRY | OBC | OPEN | IARI |
| 204 | 2600005 | HARI KRISHNA B | OBC | FUS | IARI |

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

2. * indicates seats under General Category filled by OBC/SC/ST candidates.
3. (TR) indicates transferred seats within the category from unfilled OBC/SC/ST.
4. ICAR: ICAR In-service nominee Scheme (Subjected to their selection in ICAR SRF examination with or without fellowship)
5. FUS: Faculty Upgradation Scheme for SAUs.
6. DS: Departmental Scientific.
7. PC: Physically Challenged

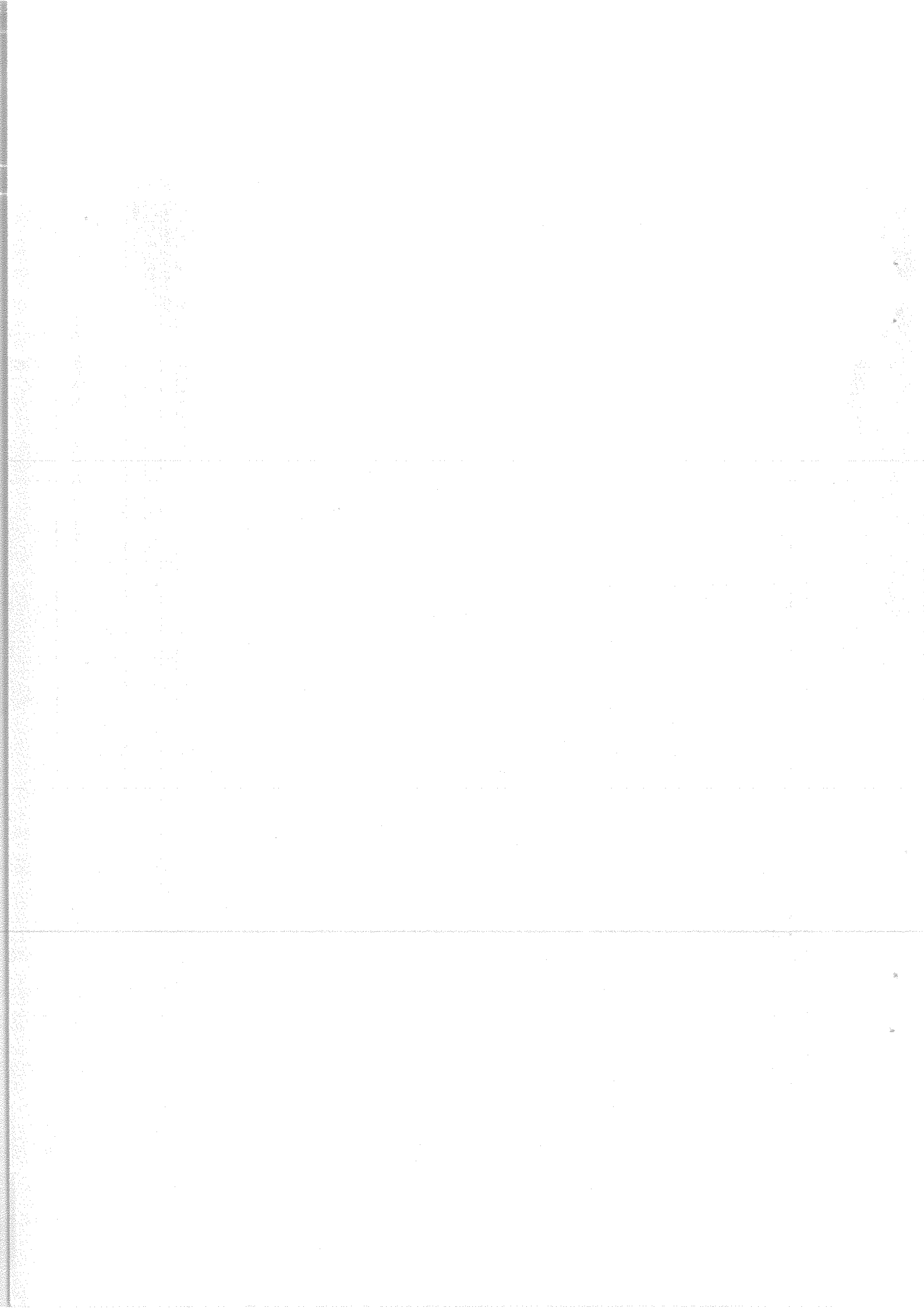
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TABLE-1

| DISCIPLINEWISE PROPOSED SEATS FOR PH.D.(2017-18) | | | | | | | | | | | DISCIPLINEWISE FILLED IN POSITION OF SEATS FOR PH.D.(2017-18) | | | | | | | | | | |
|--|--|-----|-----|----|----|----|-------|-----|-----|----|---|-----|--------|-------|----|----|----|-----|-----|--|--|
| S.No. | Discipline | GEN | OBC | SC | ST | PH | Total | GEN | OBC | SC | ST | PH | OTHERS | Total | | | | | | | |
| A. IARI, New Delhi | | | | | | | | | | | | | | | | | | | | | |
| 1. | AGRICULTURAL CHEMICALS | 3 | 2 | 1 | 0 | 0 | 6 | 3 | 0 | 1 | 0 | 0 | 0 | 4 | | | | | | | |
| 2. | AGRICULTURAL ECONOMICS | 2 | 1 | 1 | 1 | 0 | 5 | 2 | 1 | 1 | 1 | 0 | 2 | 7 | | | | | | | |
| 3. | AGRICULTURAL ENGG. (Agricultural Processing & Structure) | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | | | | | | | |
| 4. | AGRICULTURAL ENGG. (Farm Power & Equipment) | 2 | 1 | 1 | 0 | 0 | 4 | 2 | 1 | 1 | 0 | 0 | 0 | 4 | | | | | | | |
| 5. | AGRICULTURAL ENGG. (Soil & Water Conservation Engineering) | 2 | 1 | 0 | 0 | 0 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 3 | | | | | | | |
| 6. | AGRICULTURAL EXTENSION | 3 | 1 | 1 | 1 | 1 | 6 | 3 | 1 | 1 | 1 | 1 | 0 | 6 | | | | | | | |
| 7. | AGRICULTURAL PHYSICS | 3 | 1 | 0 | 1 | 0 | 5 | 3 | 0 | 0 | 1 | 0 | 0 | 4 | | | | | | | |
| 8. | AGRICULTURAL STATISTICS | 4 | 2 | 1 | 1 | 1 | 8 | 4 | 1 | 1 | 0 | 0 | 0 | 6 | | | | | | | |
| 9. | AGRONOMY | 4 | 2 | 1 | 1 | 0 | 8 | 4 | 4 | 1 | 1 | 1 | 3 | 13 | | | | | | | |
| 10. | BIOCHEMISTRY | 3 | 1 | 1 | 0 | 0 | 5 | 3 | 1 | 0 | 0 | 0 | 0 | 4 | | | | | | | |
| 11. | BIOINFORMATICS | 2 | 0 | 1 | 1 | 0 | 4 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | | | | | | | |
| 12. | COMPUTER APPLICATION | 3 | 2 | 0 | 0 | 0 | 5 | 3 | 2 | 0 | 0 | 0 | 1 | 6 | | | | | | | |
| 13. | ENTOMOLOGY | 2 | 1 | 1 | 1 | 0 | 5 | 2 | 3 | 1 | 1 | 0 | 2 | 9 | | | | | | | |
| 14. | ENVIRONMENTAL SCIENCES | 3 | 1 | 1 | 0 | 0 | 5 | 3 | 1 | 1 | 0 | 0 | 0 | 5 | | | | | | | |
| 15. | FLORE CULTURE AND LANDSCAPING ARCHITECTURE | 2 | 0 | 0 | 1 | 0 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 3 | | | | | | | |
| 16. | FRUIT SCIENCE | 2 | 2 | 1 | 0 | 0 | 5 | 2 | 2 | 1 | 0 | 0 | 1 | 6 | | | | | | | |
| 17. | GENETICS AND PLANT BREEDING | 4 | 4 | 2 | 1 | 1 | 11 | 4 | 4 | 2 | 2 | 1 | 3 | 15 | | | | | | | |
| 18. | MICROBIOLOGY | 2 | 2 | 1 | 1 | 0 | 6 | 2 | 2 | 1 | 1 | 0 | 2 | 8 | | | | | | | |
| 19. | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 4 | 2 | 1 | 0 | 0 | 7 | 4 | 2 | 1 | 0 | 0 | 0 | 7 | | | | | | | |
| 20. | NEMATATOLOGY | 2 | 2 | 0 | 0 | 0 | 4 | 2 | 2 | 0 | 0 | 0 | 1 | 5 | | | | | | | |
| 21. | PLANT GENETIC RESOURCES | 3 | 1 | 1 | 0 | 0 | 5 | 3 | 1 | 1 | 0 | 0 | 0 | 5 | | | | | | | |
| 22. | PLANT PATHOLOGY | 4 | 2 | 2 | 1 | 1 | 9 | 4 | 2 | 2 | 1 | 1 | 1 | 10 | | | | | | | |
| 23. | PLANT PHYSIOLOGY | 3 | 2 | 1 | 0 | 0 | 6 | 3 | 2 | 1 | 0 | 0 | 1 | 7 | | | | | | | |
| 24. | POST HARVEST TECH. (PHT of Horticultural Crops) | 2 | 0 | 1 | 0 | 0 | 3 | 2 | 0 | 1 | 0 | 0 | 0 | 3 | | | | | | | |
| 25. | POST HARVEST TECH. (Post Harvest Engineering & Technology) | 1 | 1 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 2 | 4 | | | | | | | |
| 26. | SEED SCIENCE AND TECHNOLOGY | 3 | 2 | 1 | 0 | 0 | 6 | 3 | 2 | 2 | 1 | 0 | 0 | 8 | | | | | | | |
| 27. | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 5 | 2 | 1 | 1 | 1 | 9 | 5 | 2 | 1 | 1 | 0 | 0 | 9 | | | | | | | |
| 28. | VEGETABLE SCIENCE | 2 | 2 | 1 | 0 | 0 | 5 | 2 | 2 | 1 | 0 | 0 | 1 | 5 | | | | | | | |
| 29. | WATER SCIENCE AND TECHNOLOGY | 3 | 2 | 0 | 0 | 0 | 5 | 3 | 2 | 0 | 0 | 0 | 1 | 6 | | | | | | | |
| Total-A | | | | | | | 79 | 42 | 23 | 12 | 5 | 156 | 79 | 42 | 23 | 12 | 5 | 20 | 176 | | |
| B. CIAE, Bhopal | | | | | | | | | | | | | | | | | | | | | |
| a. | AGRICULTURAL ENGG. (Agricultural Processing & Structure) | 3 | 1 | 1 | 1 | 1 | 6 | 3 | 1 | 1 | 1 | 0 | 0 | 6 | | | | | | | |
| b. | AGRICULTURAL ENGG. (Farm Power & Equipment) | 3 | 2 | 1 | 0 | 0 | 6 | 3 | 2 | 1 | 0 | 0 | 0 | 6 | | | | | | | |
| Total-B | | | | | | | 6 | 3 | 2 | 1 | 0 | 12 | 6 | 3 | 2 | 0 | 12 | | | | |
| C. IHR, Bangalore | | | | | | | | | | | | | | | | | | | | | |
| a. | FLORE CULTURE AND LANDSCAPING ARCHITECTURE | 2 | 1 | 0 | 0 | 0 | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 3 | | | | | | | |
| b. | FRUIT SCIENCE | 2 | 2 | 0 | 0 | 0 | 4 | 2 | 2 | 1 | 0 | 0 | 0 | 5 | | | | | | | |
| c. | POST HARVEST TECH. (PHT of Horticultural Crops) | 2 | 1 | 1 | 0 | 0 | 4 | 2 | 1 | 0 | 1 | 0 | 0 | 4 | | | | | | | |
| d. | VEGETABLE SCIENCE | 2 | 1 | 1 | 1 | 1 | 5 | 2 | 1 | 1 | 0 | 0 | 0 | 4 | | | | | | | |
| Total-C | | | | | | | 8 | 5 | 2 | 1 | 1 | 0 | 16 | 8 | 5 | 2 | 1 | 18 | | | |
| Grand Total | | | | | | | 93 | 50 | 27 | 14 | 7 | 184 | 93 | 50 | 27 | 14 | 5 | 204 | | | |



PROCEEDINGS OF THE MEETING OF THE STANDING COMMITTEE ON SCHOLARSHIPS, FINANCIAL ASSISTANCE AND ACADEMIC PROGRESS HELD ON 11TH OCTOBER, 2017 AT 2.30 P.M. IN THE BOARD ROOM OF DIRECTORATE

Present:

- | | |
|--|------------------|
| 1. Dr. S.K. Jain, Professor, Seed Science and Technology | Chairman |
| 2. Dr. S.K. Jha, Professor, Post Harvest Technology | Member |
| 3. Dr.(Ms.) Irani Mukherjee, Professor, Agricultural Chemicals | Member |
| 4. Dr. K.P. Singh, Professor, Floriculture and Landscaping | Member |
| 5. Mr. Satish Naik S.K, President, PGSSU | Member |
| 6. Ms. Priyanka Upreti, Student's Rep. to the AC | Member |
| 7. Sh. M.K. Jain, Registrar (Acting) | Member Secretary |

Sh. Ashwani Kumar, AAO, PGS-I and Sh. Dinesh Kumar, AAO, PGS-II also participated in the meeting.

At the outset the Chairman welcomed all the members present in the meeting. Thereafter, the following agenda items were taken up for consideration.

Agenda Item No. 1. Consideration of the applications of the newly admitted Ph.D. students for the award of IARI Sr. Scholarship.

During the Academic Session 2017-18, a total number of 201 students, excluding foreign students, were admitted to Ph.D. degree programme. Out of these, 1 student have been awarded UGC Fellowship. The Standing Committee considered the applications of the students who have completed all the requirements for consideration of award of Institute Sr. Scholarship. After thorough screening, the Standing Committee made the following recommendations:

- 1.1 As per P.G. School Calendar para 15.3.3, The scholarships shall be awarded initially for a period of one academic year from the date of joining the Post Graduate School or the commencement of the academic year, whichever is later. (*Commencement of the Academic Year 2017-18 is 31.07.2017*)
- 1.2 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to 140 candidates (Appendix-I) admitted at IARI, New Delhi
- 1.3 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to the following 16 students admitted at IHR Bengaluru under Outreach Programme

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|-----------------------------|---------|---|------------|
| 1. | SUDAMANI KARJEE | 11030 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 2. | PARVATHI BENNURMATH | 11031 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 3. | ANAMIKA GURUNG | 11032 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 4. | PRASHANT SANTRAM KALAL | 11036 | FRUIT SCIENCE | 28/07/2017 |
| 5. | NUSRAT PERVEEN | 11037 | FRUIT SCIENCE | 28/07/2017 |
| 6. | KIRAN KUMAR G N | 11041 | FRUIT SCIENCE | 28/07/2017 |
| 7. | NANDKISHOR MADHAVRAO KANADE | 11042 | FRUIT SCIENCE | 28/07/2017 |
| 8. | PRADEEP KUMAR VISHWAKARMA | 11044 | FRUIT SCIENCE | 28/07/2017 |
| 9. | ANUSREE ANAND | 11104 | POST HARVEST TECHNOLOGY | 28/07/2017 |

| | | | | |
|-----|--------------------|-------|-------------------------|------------|
| 10. | SACHIN A J | 11105 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 11. | DEEP LATA | 11106 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 12. | KARTHIK NAYAKA V S | 11107 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 13. | SOURAV MAHAPATRA | 11132 | VEGETABLE SCIENCE | 28/07/2017 |
| 14. | KOUSHIK SAHA | 11133 | VEGETABLE SCIENCE | 28/07/2017 |
| 15. | SWAMINI BHOI | 11137 | VEGETABLE SCIENCE | 28/07/2017 |
| 16. | MANISHA | 11138 | VEGETABLE SCIENCE | 28/07/2017 |

1.4 Award of Institute Sr. Scholarship @ Rs.13,125/- per month + Rs.10,000/- per annum as contingent grant to the following 12 students admitted at CIAE, Bhopal Outreach Programme

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|---------------------------|---------|--------------------------|------------|
| 1. | ANUPAM AMITABH | 10943 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 2. | PRAMOD SHIVAJI SHELAKE | 10944 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 3. | MOUSUMI SABAT | 10945 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 4. | ANJALI SUDHAKAR | 10946 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 5. | BHUKYA JITHENDER | 10947 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 6. | SANKET RAMNATH SAWANT | 10948 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 7. | MANISHA HANUMANT JAGADALE | 10951 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 8. | PRABHAKAR SHUKLA | 10952 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 9. | PREM VEER GAUTAM | 10953 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 10. | KONGA UPENDAR | 10956 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 11. | SUSHANTA PADHAN | 10957 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 12. | VIKAS PAGARE | 10958 | AGRICULTURAL ENGINEERING | 28/07/2017 |

1.5 Award of Institute Sr. Scholarship @ Rs. 3,000/- per month + Rs. 10,000/- per annum as contingent grant to the following 10 students who were admitted under Faculty Up-gradation Scheme.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|--|---------|------------------------------|------------|
| 1. | Ms. POLA SUNITHA Dr. YSRH UNIV. ANDHRA PRADESH | 11021 | ENTOMOLOGY | 28/07/2017 |
| 2. | YANA YENKANNA SRI KL TSH UNIV., HYDERABAD | 11022 | ENTOMOLOGY | 28/07/2017 |
| 3. | SRIDHAR RAMACHANDRA UAHS SHIV., KARNATAKA | 11043 | FRUIT SCIENCE | 28/07/2017 |
| 4. | RAVI KIRAN TIRUMALA K ICAR-CSSRI, KARNAL | 11049 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 5. | VENKATA R PRAKASH REDDY ACHARYA NGRA UNIV, GUNTUR | 11051 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 6. | JOGDANDE SAI PRASAD PROF. J TSAU, HYDERABAD | 11067 | MICROBIOLOGY | 28/07/2017 |
| 7. | MADEM GURIVI REDDY ACHARYA NGRA UNIV, GUNTUR | 11093 | PLANT PATHOLOGY | 28/07/2017 |
| 8. | SREENATHA A. UNIV. OF HORT. SCIENCES, BAGALKOT | 11112 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 9. | HARI KRISHNA B. PROF. J TSAU, HYDERABAD | 11144 | WATER SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 10. | SUNIL MANDI ICAR-CTRI RES. STATION, DINHATA - WB | 10999 | AGRONOMY | 28/07/2017 |

1.6 Award of Contingent grant only @ Rs.10,000/- per annum to the following 2 students who was admitted under Dept.-Scientist Category.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|----------------------------|---------|----------------------|------------|
| 1. | RISHI RAJ | 10987 | AGRONOMY | 28/07/2017 |
| 2. | Ms. MADHU BALA PRIYADARSHI | 11013 | COMPUTER APPLICATION | 28/07/2017 |

- 1.7 Following 14 students who were admitted in the discipline of Agricultural Statistics and Computer Application will get their Sr. Scholarship from IASRI.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|-------|---------------------------|---------|-------------------------|------------|
| 1 | DIPANKAR MITRA | 10972 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 2 | AKHILESH JHA | 10973 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 3 | MD. YEASIN | 10974 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 4 | ASHIS RANJAN UDGATA | 10975 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 5 | RONIT JAISWAL | 10976 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 6 | SAMIR BARMAN | 10977 | AGRICULTURAL STATISTICS | 28/07/2017 |
| 7 | Ms. RITWIKI DAS | 11005 | BIOINFORMATICS | 28/07/2017 |
| 8 | Ms. SNEHA MURMU | 11006 | BIOINFORMATICS | 28/07/2017 |
| 9 | Ms. SHWETA KUMARI | 11007 | BIOINFORMATICS | 28/07/2017 |
| 10 | Ms. SAPNA NIGAM | 11008 | COMPUTER APPLICATION | 28/07/2017 |
| 11 | ARPAN KUMAR MAJI | 11010 | COMPUTER APPLICATION | 28/07/2017 |
| 12 | ASIT KUMAR PRADHAN | 11011 | COMPUTER APPLICATION | 28/07/2017 |
| 13 | HIMANSHUSHEKHAR CHAURASIA | 11012 | COMPUTER APPLICATION | 28/07/2017 |
| 14 | DILIP KUMAR | 11148 | COMPUTER APPLICATION | 24/08/2017 |

- 1.8 The Standing Committee did not recommend award of Institute Sr. Scholarship the following 6 inservice students as they have already availed the benefit of Scholarship during their last admission at IARI and left the course incomplete. Further, the Standing Committee was also of the view that necessary recovery on account of Surety Bond etc. as per rule may also be made from these students, if still due. Further to avoid second time award of fellowship, a suitable undertaking to the effect that the students has not availed the benefit of Scholarship earlier from or through IARI/ICAR, may be obtained.

| S.NO. | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL | Scheme |
|-------|---------------------------------|---------|-----------------------------|------------|-----------------|
| 1. | VIKAS SHARMA | 11064 | MICROBIOLOGY | 28/07/2017 | FUS |
| 2. | SURESH KUMAR | 10937 | AGRICULTURAL ECONOMICS | 28/07/2017 | ICAR In-service |
| 3. | PRAVEEN K.V. | 10941 | AGRICULTURAL ECONOMICS | 28/07/2017 | ICAR In-service |
| 4. | MUKESH SANKAR S. | 11054 | GENETICS AND PLANT BREEDING | 28/07/2017 | ICAR In-service |
| 5. | CHANDRAMANI DATTATRAYA WAGHMARE | 11079 | NEMATOLOGY | 28/07/2017 | ICAR In-service |
| 6. | PRINCE CHOYAL | 11096 | PLANT PHYSIOLOGY | 28/07/2017 | ICAR In-service |

Agenda Item No. 2. Consideration of the applications of the M. Sc. students for award of IARI Jr. Scholarship who have not been awarded ICAR PG Scholarship

During this academic session 2017-18, Education Division of ICAR referred 155 candidates for admission to M.Sc. degree programmes in different disciplines at IARI. Out of 155, one student has been removed from the rolls and 83 students were awarded ICAR PG Scholarship. rolls. Details of the remaining 71 students including 14 students who will get Scholarship from IASRI New Delhi are given below:

- 2.1 As per P.G. School Calendar para 15.3.3, The scholarships shall be awarded initially for a period of one academic year from the date of joining the Post Graduate School or the commencement of the academic year, whichever is later. (Commencement of the Academic Year 2017-18 is 31.07.2017)

- 2.2 The Committee considered the applications of the following 57 students who have not been awarded ICAR PG Scholarship and recommended the award of IARI Jr. Scholarship (including 6 students admitted for IARI-Assam and 5 students for IARI-Jharkhand @ 7,560/- per month + Rs. 6,000/- per annum as contingent grant to them.

| LIST OF STUDENTS ADMITTED AT IARI, NEW DELHI (M.Sc./M.Tech. Degree) PROGRAMME IN THE ACADEMIC YEAR 2017-18 ELIGIBLE FOR INSTITUTE SCHOLARSHIP @ Rs. 7,560/- p.m. WITH CONTINGENCY @ Rs. 6,000/- p.a. | | | | |
|--|-----------------------------|----------|---|-------------|
| Sl. No. | NAME OF THE STUDENT | ROLL NO. | DISCIPLINE | DATE ENROL. |
| 1. | NAGARJUN T. R. | 20911 | AGRICULTURAL CHEMICALS | 17/07/2017 |
| 2. | Ms. MADHU TIPPANANAVAR | 20912 | AGRICULTURAL CHEMICALS | 18/07/2017 |
| 3. | SUBHASIS SARKAR | 20913 | AGRICULTURAL CHEMICALS | 18/07/2017 |
| 4. | Ms. GEETHA M. L. | 20918 | AGRICULTURAL ECONOMICS | 18/07/2017 |
| 5. | AKSHAY SANJAY MAHADIK | 20923 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 6. | RATHOD SUNIL KUMAR | 20924 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 7. | KUNDAN KUMAR | 20927 | AGRICULTURAL ENGINEERING | 18/07/2017 |
| 8. | PRADEEP TIPPANANAVAR | 20931 | AGRICULTURAL EXTENSION | 18/07/2017 |
| 9. | CHANDAN GOWDA H. | 20932 | AGRICULTURAL EXTENSION | 17/07/2017 |
| 10. | SONA KUMAR | 20934 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 11. | Ms. PRIYA BHATTACHARYA | 20935 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 12. | KOUSHIK BAG | 20936 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 13. | ARAVIND K. S. | 20937 | AGRICULTURAL PHYSICS | 18/07/2017 |
| 14. | Ms. RUXANABI NARAGUND | 20945 | AGRONOMY | 17/07/2017 |
| 15. | R RUSTUM ZHIIPAO | 20946 | AGRONOMY | 18/07/2017 |
| 16. | DURGASI VENKATA BHARGAV | 20952 | BIOCHEMISTRY | 18/07/2017 |
| 17. | ASHOK KUMAR SAU | 20967 | ENTOMOLOGY | 18/07/2017 |
| 18. | DEEPANSHU JANGID | 20971 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 19. | RAHUL KARJEE | 20972 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 20. | Ms. DIVYA POOJA B. | 20973 | ENVIRONMENTAL SCIENCES | 18/07/2017 |
| 21. | ROCKY KUMAR | 20974 | ENVIRONMENTAL SCIENCES | 17/07/2017 |
| 22. | Ms. VINITA | 20975 | ENVIRONMENTAL SCIENCES | 17/07/2017 |
| 23. | DAVENDRA KUMAR | 20978 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 18/07/2017 |
| 24. | Ms. MEGHA R. | 20979 | FRUIT SCIENCE | 18/07/2017 |
| 25. | SHIVANAGOUDA PATIL N. | 21030 | GENETICS AND PLANT BREEDING | 27/07/2017 |
| 26. | Ms. SNEHA G. R. | 20993 | MICROBIOLOGY | 18/07/2017 |
| 27. | MUHAMMED SHAMNAS V. | 20994 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 18/07/2017 |
| 28. | KRISHNAYAN PAUL | 20996 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 18/07/2017 |
| 29. | Ms. SOMYA GUPTA | 21043 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 25/07/2017 |
| 30. | ABHISHEK GOWDA A. P. | 21002 | NEMATOLOGY | 18/07/2017 |
| 31. | Ms. DEEPIKA D. D. | 21006 | PLANT GENETIC RESOURCES | 17/07/2017 |
| 32. | K. SRINIVAS | 21007 | PLANT GENETIC RESOURCES | 18/07/2017 |
| 33. | Ms. MONIKA JHA | 21008 | PLANT GENETIC RESOURCES | 17/07/2017 |
| 34. | LHAM DORJEE | 21009 | PLANT PATHOLOGY | 18/07/2017 |
| 35. | Ms. RASHMI E. R. | 21012 | PLANT PATHOLOGY | 18/07/2017 |
| 36. | Ms. CHARISHMA K. | 21013 | PLANT PATHOLOGY | 18/07/2017 |
| 37. | UMESH KUMAR | 21015 | PLANT PATHOLOGY | 16/07/2017 |
| 38. | RAVEENDRAN M. | 21018 | PLANT PHYSIOLOGY | 19/07/2017 |
| 39. | URHE SUMIT BHUSAHEB | 20921 | POST HARVEST TECHNOLOGY | 17/07/2017 |
| 40. | Ms. SAMPADASHANKAR | 21024 | POST HARVEST TECHNOLOGY | 18/07/2017 |
| 41. | Ms. SHRUTI KUMARI | 21025 | SEED SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 42. | AKASH A. | 21029 | SEED SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 43. | MOHANKUMAR K. T. | 21032 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 18/07/2017 |
| 44. | CHAUHAN SHOHAIB SHEIKH AYUB | 21035 | VEGETABLE SCIENCE | 17/07/2017 |
| 45. | Ms. DIANA DHAYAL | 21040 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 46. | RAJNEESH KUMAR | 21042 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |
| LIST OF STUDENTS ADMITTED AT IARI, ASSAM (M.Sc. Degree) PROGRAMME IN THE ACADEMIC YEAR 2017-18 ELIGIBLE FOR INSTITUTE SCHOLARSHIP @ Rs. 7,560/- p.m. WITH CONTINGENCY @ Rs. 6,000/- p.a. | | | | |
| Sl. No. | NAME OF THE STUDENT | ROLL NO. | DISCIPLINE | DATE ENROL. |
| 47. | AKSHAY KUMAR YOGI | 50034 | AGRONOMY | 26/07/2017 |

| 48. | CHETHAN KUMAR V. | 50025 | GENETICS AND PLANT BREEDING | 17/07/2017 |
|--|-----------------------|----------|------------------------------|------------|
| 49. | Ms. JANANI R. | 50029 | VEGETABLE SCIENCE | 18/07/2017 |
| 50. | CHANDAN T. | 50031 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 51. | YOGESH LAL | 50032 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |
| 52. | Ms. AROCKIA ANUSTY J. | 50033 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |
| LIST OF STUDENTS ADMITTED AT IARI, JHARKHAND M.Sc. Degree PROGRAMME IN THE ACADEMIC YEAR 2017-18 ELIGIBLE FOR INSTITUTE SCHOLARSHIP @ Rs. 7500 p.m. WITH CONTINGENCY @ Rs. 6000/- p.m. | | | | |
| Sl. No. | NAME OF THE STUDENT | ROLL NO. | DISCIPLINE | DATE ENROL |
| 53. | CHUNENDRA PRAKASH | 50020 | AGRONOMY | 18/07/2017 |
| 54. | MANORANJAN SENAPATI | 50022 | GENETICS AND PLANT BREEDING | 18/07/2017 |
| 55. | ARUNA T.S. | 50031 | VEGETABLE SCIENCE | 26/07/2017 |
| 56. | SHARANAYYA | 50029 | WATER SCIENCE AND TECHNOLOGY | 18/07/2017 |
| 57. | VED PRAKASH MEENA | 50030 | WATER SCIENCE AND TECHNOLOGY | 17/07/2017 |

2.3 Following 14 M.Sc. students were admitted in the disciplines of Agricultural Statistics, Bioinformatics and Computer Application and will get their Scholarship from IASRI subject to fulfillment of prescribed formalities by IASRI.

| S.No | NAME OF THE STUDENT | ROLL NO | DISCIPLINE | DATE ENROL |
|------|---------------------|---------|-------------------------|------------|
| 1. | VINAYAKA | 20938 | AGRICULTURAL STATISTICS | 18/07/2017 |
| 2. | Ms. TANIMA DAS | 20939 | AGRICULTURAL STATISTICS | 18/07/2017 |
| 3. | VINAYKUMAR L. N. | 20940 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 4. | RAHUL KUMAR GUPTA | 20943 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 5. | Ms. ANKITA VERMA | 20944 | AGRICULTURAL STATISTICS | 17/07/2017 |
| 6. | NITESH KUMAR SHARMA | 20954 | BIOINFORMATICS | 18/07/2017 |
| 7. | NAVEENKUMAR H.S. | 20955 | BIOINFORMATICS | 17/07/2017 |
| 8. | BAIBHAV KUMAR | 20957 | BIOINFORMATICS | 17/07/2017 |
| 9. | JUTAN DAS | 20958 | BIOINFORMATICS | 17/07/2017 |
| 10. | ABHISHEKH M. P. | 20959 | COMPUTER APPLICATION | 17/07/2017 |
| 11. | AMIT SAHA | 20960 | COMPUTER APPLICATION | 18/07/2017 |
| 12. | MOHIT KUMAR | 20961 | COMPUTER APPLICATION | 17/07/2017 |
| 13. | B. JAGDISH NAIK | 20962 | COMPUTER APPLICATION | 18/07/2017 |
| 14. | Ms. LISHI KUMARI | 20964 | COMPUTER APPLICATION | 21/08/2017 |

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


(S.K. Jha)
Member


(Irani Mukherjee)
Member

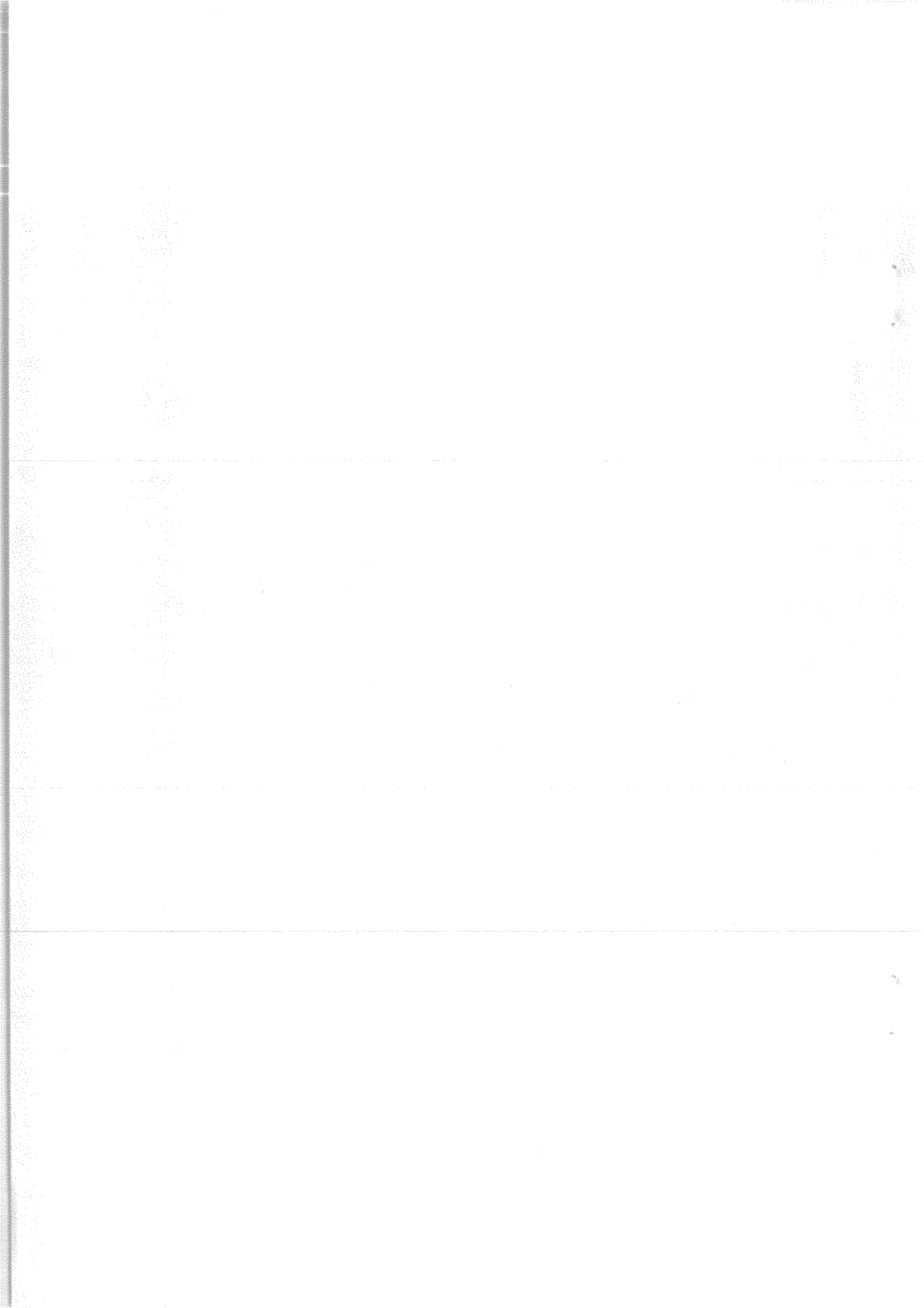

(K.P. Singh)
Member


(Satish Naik S.K.)
Member


(Priyanka Upreti)
Member


(M.K. Jain)
Member-Secretary

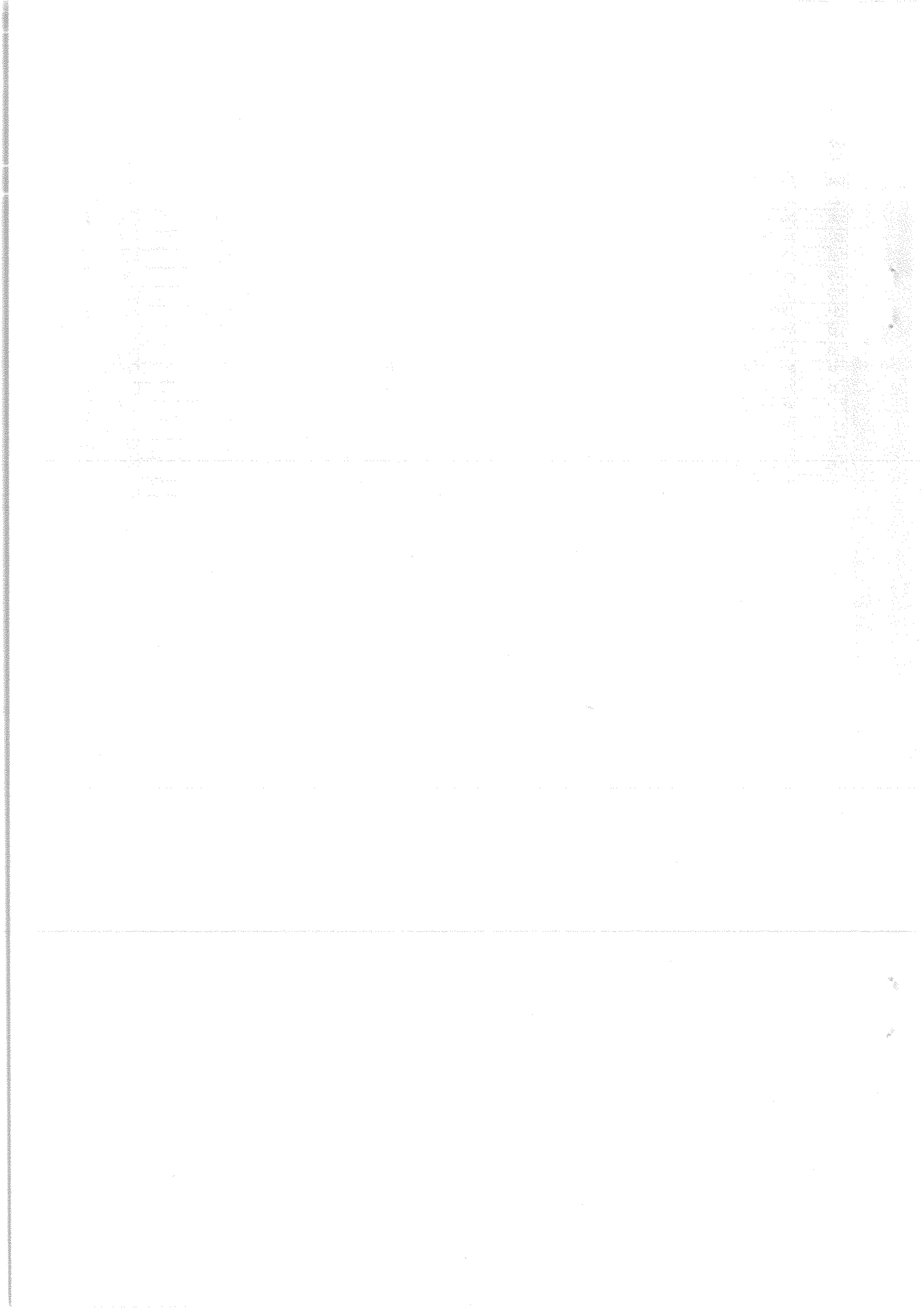

(S.K. Jain) 11/2/17
Chairman



| Sl. No. | Name | Roll No. | Subject | Date |
|---------|-------------------------------|----------|---|------------|
| 1. | ROHAN SARKAR | 10931 | AGRICULTURAL CHEMICALS | 28/07/2017 |
| 2. | SAMEER RANJAN MISRA | 10932 | AGRICULTURAL CHEMICALS | 28/07/2017 |
| 3. | Ms. USHA KUMARI | 10933 | AGRICULTURAL CHEMICALS | 28/07/2017 |
| 4. | Ms. NAMRATA LASKAR | 10934 | AGRICULTURAL CHEMICALS | 28/07/2017 |
| 5. | PHILIP KURIACHEN | 10935 | AGRICULTURAL ECONOMICS | 28/07/2017 |
| 6. | BISWAJIT SEN | 10936 | AGRICULTURAL ECONOMICS | 28/07/2017 |
| 7. | SHARATH SHASHIDHAR YELIGAR | 10938 | AGRICULTURAL ECONOMICS | 28/07/2017 |
| 8. | YOGESH H. C. | 10939 | AGRICULTURAL ECONOMICS | 28/07/2017 |
| 9. | JAMALUDHEEN A. | 10940 | AGRICULTURAL ECONOMICS | 28/07/2017 |
| 10. | Ms. PRIYANKA SHARAD MAHANGADE | 10942 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 11. | MANJUNATH | 10949 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 12. | NISHANTH M. STANLY | 10950 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 13. | AMIT KUMAR PATIL | 10954 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 14. | AKSHAY KUMAR SINGH | 10955 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 15. | Ms. SANGITA ABA KHATAL | 10959 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 16. | PARSHANT SINGH | 10960 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 17. | Ms. SANGAVI R. | 10961 | AGRICULTURAL ENGINEERING | 28/07/2017 |
| 18. | Ms. LAXMIPRIYA UPADHYAYA | 10962 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 19. | Ms. SONITARANI SETHY | 10963 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 20. | Ms. PRITI PRIYADARSHNI | 10964 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 21. | SAHIL SWANGLA | 10965 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 22. | GIREESH S. | 10966 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 23. | SONDARVA YAGNESH MANSUKHBHAI | 10967 | AGRICULTURAL EXTENSION | 28/07/2017 |
| 24. | RAM NARAYAN SINGH | 10968 | AGRICULTURAL PHYSICS | 28/07/2017 |
| 25. | VIKAS KUMAR RAI | 10969 | AGRICULTURAL PHYSICS | 28/07/2017 |
| 26. | BHABANI PRASAD MONDAL | 10970 | AGRICULTURAL PHYSICS | 28/07/2017 |
| 27. | MADANMOHAN MEENA | 10971 | AGRICULTURAL PHYSICS | 28/07/2017 |
| 28. | KAJAL DAS | 10978 | AGRONOMY | 28/07/2017 |
| 29. | HARISH M. N. | 10979 | AGRONOMY | 28/07/2017 |
| 30. | Ms. SONAKA GHOSH | 10980 | AGRONOMY | 28/07/2017 |
| 31. | RAHUL SADHUKHAN | 10982 | AGRONOMY | 28/07/2017 |
| 32. | AMARESH PRADHAN | 10983 | AGRONOMY | 28/07/2017 |
| 33. | ARJUN SINGH | 10984 | AGRONOMY | 28/07/2017 |
| 34. | MOHAMMAD HASANAIN | 10985 | AGRONOMY | 28/07/2017 |
| 35. | HIMANSU SEKHAR GOUDA | 10986 | AGRONOMY | 28/07/2017 |
| 36. | PRAVEEN VASANT KADAM | 11000 | AGRONOMY | 28/07/2017 |
| 37. | SUMAN SEN | 11150 | AGRONOMY | 28/07/2017 |
| 38. | ANSHEEF ALI T. P. | 11001 | BIOCHEMISTRY | 28/07/2017 |
| 39. | Ms. MINNU SASI | 11002 | BIOCHEMISTRY | 28/07/2017 |
| 40. | Ms. YAMINI TAK | 11003 | BIOCHEMISTRY | 28/07/2017 |
| 41. | SUNIL INDRAJIT WARWATE | 11004 | BIOCHEMISTRY | 31/07/2017 |
| 42. | AMIT UMESH PASCHAPUR | 11014 | ENTOMOLOGY | 28/07/2017 |
| 43. | NIRANJANA G. N. | 11015 | ENTOMOLOGY | 28/07/2017 |
| 44. | RAKSHITH H. S. | 11016 | ENTOMOLOGY | 28/07/2017 |
| 45. | Ms. IPSITA SAMAL | 11017 | ENTOMOLOGY | 28/07/2017 |
| 46. | Ms. G. S. UMA | 11018 | ENTOMOLOGY | 28/07/2017 |
| 47. | NIKHIL RAJ M. | 11019 | ENTOMOLOGY | 28/07/2017 |
| 48. | THIMMEGOWDA M. N. | 11020 | ENTOMOLOGY | 28/07/2017 |
| 49. | YOGENDER SAINI | 11023 | ENVIRONMENTAL SCIENCES | 28/07/2017 |
| 50. | Ms. ANKITA PAUL | 11024 | ENVIRONMENTAL SCIENCES | 28/07/2017 |
| 51. | ALESH KUMAR | 11025 | ENVIRONMENTAL SCIENCES | 28/07/2017 |
| 52. | Ms. HELEN MARY ROSE | 11026 | ENVIRONMENTAL SCIENCES | 28/07/2017 |
| 53. | DINESH G. K. | 11027 | ENVIRONMENTAL SCIENCES | 28/07/2017 |
| 54. | Ms. SRIJANA PRADHAN | 11028 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 55. | SURENDRA SINGH CHAUHAN | 11029 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 56. | Ms. T. RIHNE | 11033 | FLORICULTURE AND LANDSCAPE ARCHITECTURE | 28/07/2017 |
| 57. | SATYABRATA PRADHAN | 11034 | FRUIT SCIENCE | 28/07/2017 |

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|------|-------------------------------|-------|-------------------------------------|------------|
| 58. | Ms. PREETI SINGH | 11035 | FRUIT SCIENCE | 28/07/2017 |
| 59. | Ms. THEIVANAI M. | 11038 | FRUIT SCIENCE | 28/07/2017 |
| 60. | ASHOK KUMAR MAHAWER | 11039 | FRUIT SCIENCE | 28/07/2017 |
| 61. | PANKAJ KUMAR | 11040 | FRUIT SCIENCE | 28/07/2017 |
| 62. | Ms. SEEMA SHEORAN | 11045 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 63. | THRIEHUDAN R. | 11046 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 64. | MANDEEP SINGH | 11047 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 65. | JEET RAM CHOUDHARY | 11048 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 66. | NENAVATH KRISHNA KUMAR RATHOD | 11050 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 67. | J JORBEN | 11052 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 68. | Ms. NEETHU MOHAN | 11053 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 69. | Ms. ARCHANA R. | 11055 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 70. | RATHAN N. D. | 11056 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 71. | RANJIT SAROJ | 11057 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 72. | AMAN TIGGA | 11058 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 73. | Ms. NOOR E MUJASSIM | 11059 | GENETICS AND PLANT BREEDING | 28/07/2017 |
| 74. | Ms. ABIRAAMI T.V | 11080 | MICROBIOLOGY | 28/07/2017 |
| 75. | NAITAM MAYUR GIRIDHAR | 11081 | MICROBIOLOGY | 28/07/2017 |
| 76. | Ms. LAVANYA A. K. | 11082 | MICROBIOLOGY | 28/07/2017 |
| 77. | Ms. DIYA ROY | 11083 | MICROBIOLOGY | 28/07/2017 |
| 78. | Ms. DHIVYA PRIYA THENAPPAN | 11085 | MICROBIOLOGY | 28/07/2017 |
| 79. | Ms. SRUTHY K. S. | 11086 | MICROBIOLOGY | 28/07/2017 |
| 80. | SOHAM CHOUDHURY | 11088 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 81. | SOUGATA BHATTACHARJEE | 11089 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 82. | Ms. LOITONGBAM ASHAKIRAN DEVI | 11070 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 83. | Ms. BABLEE KUMARI SINGH | 11071 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 84. | ABINASH BISWAJIT SETHY | 11072 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 85. | PRASHANT RAGHUNATH SHINGOTE | 11073 | MOLECULAR BIOLOGY AND BIOTECHNOLOGY | 28/07/2017 |
| 86. | Ms. CHAITRA GANAPATI BHAT | 11075 | NEMATOLOGY | 28/07/2017 |
| 87. | BOLLI VENU BABU | 11076 | NEMATOLOGY | 28/07/2017 |
| 88. | NEERAJ | 11077 | NEMATOLOGY | 28/07/2017 |
| 89. | Ms. NANDHINI T. | 11078 | NEMATOLOGY | 28/07/2017 |
| 90. | PRABAKARAN S. | 11080 | PLANT GENETIC RESOURCES | 28/07/2017 |
| 91. | Ms. MANJU KUMARI | 11081 | PLANT GENETIC RESOURCES | 28/07/2017 |
| 92. | SUNIL NAIK S. | 11082 | PLANT GENETIC RESOURCES | 28/07/2017 |
| 93. | ANTO JAMES | 11083 | PLANT GENETIC RESOURCES | 28/07/2017 |
| 94. | DEEPAK D. A. | 11084 | PLANT GENETIC RESOURCES | 28/07/2017 |
| 95. | KAVI SIDHARTHAN V. | 11085 | PLANT PATHOLOGY | 28/07/2017 |
| 96. | JAGDISH YADAV | 11088 | PLANT PATHOLOGY | 28/07/2017 |
| 97. | OINAM WASHINGTON SINGH | 11087 | PLANT PATHOLOGY | 28/07/2017 |
| 98. | DARSHAN K. | 11088 | PLANT PATHOLOGY | 28/07/2017 |
| 99. | VIMAL KUMAR C. | 11089 | PLANT PATHOLOGY | 28/07/2017 |
| 100. | Ms. AMRUTHA LAKSHMI M | 11090 | PLANT PATHOLOGY | 28/07/2017 |
| 101. | POTHIRAJ G. | 11091 | PLANT PATHOLOGY | 28/07/2017 |
| 102. | BASAVARAJ CHILAZARI | 11092 | PLANT PATHOLOGY | 31/07/2017 |
| 103. | VIVEK KUMAR KHARE | 11094 | PLANT PATHOLOGY | 28/07/2017 |
| 104. | SANDEEP ADAVI B. | 11095 | PLANT PHYSIOLOGY | 28/07/2017 |
| 105. | BISWABIPLAB SINGH | 11097 | PLANT PHYSIOLOGY | 28/07/2017 |
| 106. | ELANGOVAN A. | 11098 | PLANT PHYSIOLOGY | 28/07/2017 |
| 107. | ADHIP DAS | 11099 | PLANT PHYSIOLOGY | 28/07/2017 |
| 108. | Ms. DEVIKA S. | 11100 | PLANT PHYSIOLOGY | 28/07/2017 |
| 109. | Ms. PAYAL PRIYADARSINI | 11101 | PLANT PHYSIOLOGY | 28/07/2017 |
| 110. | Ms. SWARAJYA LAXMI NAYAK | 11102 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 111. | Ms. UMA PRAJAPATI | 11103 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 112. | Ms. SINDHU C. | 11108 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 113. | VISHNU ANAND | 11109 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 114. | Ms. VIKONO KSH | 11110 | POST HARVEST TECHNOLOGY | 28/07/2017 |
| 115. | C BALACHANDAN GOWDA | 11113 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 116. | SUNIL KUMAR | 11114 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 117. | DEBASHIS PAUL | 11115 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 118. | Ms. NIPA BISWAS | 11116 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |

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|------|--------------------------|-------|---|------------|
| 9. | SUNIL JADHAV | 11117 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 120. | CHANDAN M. N. | 11118 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 121. | JORRIGAL LAXMAN | 11119 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 122. | JAGADISH GOWDA K. S. | 11120 | SEED SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 123. | ABINASH DAS | 11121 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 124. | RAHUL MISHRA | 11122 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 125. | ASIK DUTTA | 11123 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 126. | Ms. ANKITA TRIVEDI | 11124 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 127. | Ms. PRITI TIGGA | 11125 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 128. | Ms. KHUSHBOO RANI | 11126 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 129. | RAVINDRA KUMAR REKWAR | 11127 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 130. | SOURAV CHOUDHURY | 11128 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 131. | MUDAVATH RAVINDRA NAIK | 11129 | SOIL SCIENCE AND AGRICULTURAL CHEMISTRY | 28/07/2017 |
| 132. | VINAY N. D. | 11130 | VEGETABLE SCIENCE | 28/07/2017 |
| 133. | LAXMAN LAKKAPPA NANDI | 11131 | VEGETABLE SCIENCE | 28/07/2017 |
| 134. | PRADEEP KUMAR MAURYA | 11134 | VEGETABLE SCIENCE | 28/07/2017 |
| 135. | ARUN | 11135 | VEGETABLE SCIENCE | 28/07/2017 |
| 136. | AMIT KUMAR MATHUR | 11136 | VEGETABLE SCIENCE | 28/07/2017 |
| 137. | SHIV SHANKER CHAUDHARI | 11139 | WATER SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 138. | Ms. BLESSY V. A. | 11140 | WATER SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 139. | MADHAVANANDA GUNDAPPAGOL | 11141 | WATER SCIENCE AND TECHNOLOGY | 28/07/2017 |
| 140. | SANJAY KUMAR | 11149 | WATER SCIENCE AND TECHNOLOGY | 28/08/2017 |



Proceedings of the meeting of Standing Committee on Course Curricula and Academic Affairs held on November 22, 2017 at 2.30 PM in the Committee Room, Directorate, IARI, New Delhi-110012.

Following members of the committee were present in the meeting:

- | | |
|--|------------------|
| 1. Dr. (Mrs.) Seema Jaggi, Professor, Agricultural Statistics | Chairperson |
| 2. Dr. (Mrs.) Alka Singh, Professor, Agricultural Economics | Member |
| 3. Dr. V.K. Sehgal, Professor, Agricultural Physics | Member |
| 4. Dr. Bhupinder Singh, Principal Scientist, CESCRA and Faculty Representative to the Academic Council | Member |
| 5. Ms. Priyanka Upreti, Student's Rep. to the Academic Council | Member |
| 6. Dr. K.M. Manjaiah, Associate Dean, PG School | Member-Secretary |

Dr. V.K. Baranwal, Professor, Plant Pathology could not attend the meeting due to his pre-engagements.

At the outset the Chairperson welcomed all the members present in the meeting. Thereafter the following agenda items were taken up for consideration.

Agenda Item No. 1: Consideration of renaming the "Plant Genetic Resources" degree as "Plant Genetic Resources and Economic Botany"

The Standing Committee discussed in detail the proposal of PGR duly forwarded by the ICAR and TAAS. The Standing Committee recommended to rename "Plant Genetic Resources" degree as "Plant Genetic Resources and Economic Botany" to widen the career opportunities for the students. The Committee also suggested that the BOS of PGR discipline may review and revise the existing courses in light of the changed degree nomenclature.

Agenda Item No. 2: Consideration of a proposal of ICAR-IIHR, Bengaluru for renaming the PHT degree as Horticulture (Post Harvest Technology)

Agenda Item No. 3: Consideration of a proposal of Board of Studies, PHT, IARI for renaming M.Sc. degree as M.Sc. Horticulture (Post Harvest Technology)

Agenda Item No. 4: Consideration of a proposal to retain the nomenclature of the degree in the discipline Computer Application and Bioinformatics as M.Sc. (Computer Application) and M.Sc. (Bioinformatics), not pre-fixing with M.Sc. (Agriculture) as approved in 404th Meeting of the Academic Council

The Standing Committee discussed the above issues in detail. The Standing Committee recommended that keeping in view the uniform nomenclature for M.Sc. degree as recommended by the 5th Deans' Committee, the same should be maintained at IARI in all the disciplines as already decided by the Academic Council, in its 404th meeting held on 7.7.2017.

Agenda Item No. 5. Guidelines on "Safety of Students on and off Campuses of Higher Educational Institutions"

The Standing Committee discussed the instructions of University Grants Commission on notified guidelines on "Safety of Students on and off Campuses of Higher Educational Institutions". Educational

administrators across the country have also requested to ensure that students are safeguarded against attacks, threats and accidents.

Keeping in view the higher priority to make students aware about disaster management, planning for natural disasters and emergencies, the Standing Committee recommended that a *Non Credit Compulsory E-Course "PGS 507" (one Credit) may be developed by the Discipline of Environmental Sciences* which shall include (i) Bomb threat, (ii) Earthquake, (iii) Explosion, (iv) Hazardous materials spill/release, (v) Campus shooting, (vi) Terrorist incidence and (vii) Financial emergency such as (a) A sudden health emergency, (b) unexpected loss of income, (c) Death in the family or other family emergency, (d) Rent in arrears and risk of eviction and (e) Natural disaster, etc.

Agenda Item No. 6. Consideration of starting Ph.D. Programme in third sub discipline of Agricultural Engineering: Soil and Water Conservation Engineering at CIAE, Bhopal.

After detailed discussion, the Standing Committee was of the opinion that starting the above programme at CIAE, Bhopal is a welcome step, however strength of Faculty members/Research Guides may be examined by the other Standing Committee on Faculty and Discipline.

Agenda Item No. 7. Requirement of number of seats to be filled in M.Sc./M.Tech. degree for the Academic Session 2018-19 at ICAR-IISWC, Dehradun

The Standing Committee discussed the views of Director, IISWC, Dehradun showing their inability to start M.Sc./M.Tech. degree programme at IISWC, Dehradun from the Academic Session 2018-19.

Keeping in view of the above and the Academic Council decision taken in its 401st meeting held on 8.7.2016 that the academic programme be initiated from the academic session 2018-19 at IISWC, Dehradun only after creation/development of minimum necessary students' amenities/ facilities, the Standing Committee recommended to defer the programme till the creation of above amenities.

Agenda Item No. 8. Consideration of Discipline-wise common qualifying examination for Ph.D. students at IARI.

In order to maintain the academic standards, discipline, save time and resources and to facilitate more time for the quality research work, the Standing Committee recommended to hold discipline-wise common qualifying exam (instead of single student based) of the concerned students after completion of 75% of course work both in the major and minor fields.

The meeting ended with a Vote of Thanks to the Chair.


(K.M. Manjaiah)
Member-Secretary


(Seema Jaggi)
Chairperson

PROCEEDINGS OF THE MEETING OF THE STANDING COMMITTEE ON FACULTY & DISCIPLINE HELD ON 5th DECEMBER 2017 AT 2.30 P.M. IN THE BOARD ROOM OF DIRECTORATE, IARI, NEW DELHI.

The following attended the meeting:

- | | |
|---|------------------|
| 1. Dr. Kuldeep Singh, Director, NBPGR | Chairman |
| 2. Dr. Subhash Chander, Professor, Entomology | Member |
| 3. Dr. A.R. Rao, Professor, Bioinformatics | Member |
| 4. Dr. R. Bhattacharya, Professor, MBB | Member |
| 5. Dr. K. M. Manjajiah, Associate Dean, P.G. School | Member-Secretary |

Dr. B.S. Tomar, Head, Vegetable Science & Faculty Representative to the Academic Council could not attend the meeting because of his pre-engagements. Sh. Ashwani Kumar, AAO (PGS-I) also participated in the meeting.

The Chairman welcomed all the members present in the meeting. Thereafter the following agenda items were taken up for consideration.

Agenda Item No. 1: To consider the application of Scientists for induction into the PG Faculty.

1.1 The Standing Committee examined the qualifications/eligibility criteria as per the prescribed guidelines and **recommended** the candidature of following **twenty one** Scientists for induction into P.G. Faculty in their respective disciplines.

| S. No. | Name & Designation | Name of the Discipline |
|-----------------------------|--|---|
| IARI, New Delhi | | |
| 1. | Dr. Teekam Singh, Senior Scientist | Agronomy |
| 2. | Dr. Arun Kumar Shukla, Principal Scientist, IARI RS Shimla | Fruit Science |
| 3. | Dr.(Mrs.) Prachi Shripatroa Yadav, Scientist | Genetics and Plant Breeding |
| 4. | Dr. Ambrish Kumar Sharma, Principal Scientist | Genetics and Plant Breeding |
| 5. | Dr. Gyan Prakash Mishra, Scientist | Genetics and Plant Breeding |
| 6. | Dr. Nalini Ranjan Kumar, Principal Scientist, NAIP | Agricultural Economics |
| 7. | Dr. Harbir Singh, Principal Scientist | Agricultural Economics |
| 8. | Dr. Jitendra Kumar Ranjan, Senior Scientist | Vegetable Science |
| 9. | Dr. Rashid Pervez, Principal Scientist | Nematology |
| 10. | Dr. D. Vijay, Senior Scientist | Seed Science & Technology |
| 11. | Dr. Yasin Jeshma K, Scientist, NBPGR | Bioinformatics |
| 12. | Dr. Anil Kumar Singh, Principal Scientist, IARI RS Indore | Agricultural Extension |
| 13. | Dr. Kuldeep Tripathi, Scientist | Plant Genetic Resources |
| 14. | Dr. Neeraj Patanjali, Scientist, SSAC | Agricultural Chemicals |
| 15. | Dr. Sarika, Scientist | Agricultural Statistics |
| ICAR-IIHR, Bengaluru | | |
| 16. | Dr. Smaranika Mishra, Scientist, IIHR Bengaluru | Vegetable Science |
| 17. | Dr. T.R. Rupa, Principal Scientist, IIHR Bengaluru | Soil Science and Agricultural Chemistry |

ICAR-CIAE, Bhopal

| | | |
|-----|---|---------------------------------|
| 18. | Dr. N.S. Chandel, Scientist, CIAE Bhopal | Agricultural Engineering (FMP) |
| 19. | Dr. Manoj Kumar, Scientist, CIAE Bhopal | Agricultural Engineering (FMP) |
| 20. | Dr. Adinath Kate, Scientist, CIAE Bhopal | Agricultural Engineering (ASPE) |
| 21. | Dr. K.V. Ramana Rao, Principal Scientist, CIAE Bhopal | Agricultural Engineering (SWCE) |

1.2 The Standing Committee recommended that the application of following scientists should be routed through the Board of Studies of their concerned parent discipline.

| S. No. | Name & Designation | Name of the present Discipline | Ph.D. Degree in |
|--------|---|--------------------------------|-------------------------------------|
| 1. | Dr. Vijay Singh Meena, Scientist | Plant Genetic Resources | Horticulture |
| 2. | Dr. Surendra Pal Singh, Principal Scientist | Plant Genetic Resources | Entomology |
| 3. | Dr. Archana Watts, Scientist | Plant Physiology | Molecular Biology and Biotechnology |
| 4. | Dr. Pranita Jaiswal, Principal Scientist | Microbiology | Botany |
| 5. | Dr. S. Vimla Devi, Senior Scientist | Plant Genetic Resources | Genetics and Plant Breeding |

1.3 The Standing Committee **did not recommend** the induction of following ten scientists as Faculty Member as they do not meet the prescribed requirement of teaching and research publications.

| S. No. | Name & Designation | Name of the Discipline | Reason for Declining |
|--------|--|---------------------------------|---|
| 1. | Dr. Arun Kumar T V, Scientist | Agricultural Engineering (ASPE) | Short of one Research Publication |
| 2. | Er. A P Pandurang, Scientist | Agricultural Engineering (ASPE) | Short of three years post M.Tech. experience as Scientist and short of two Research Publication |
| 3. | Dr. Ashutosh Pradeeprao, Scientist, CIAE, Bhopal | Agricultural Engineering (FMP) | Short of one Research Publication |
| 4. | Er. Ajit Kumar Naik, Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of three Research Publication |
| 5. | Dr. Mukesh Kumar, Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of one Research Publication |
| 6. | Er. Radhe Ravindra D Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two Research Publication |
| 7. | Er. Waghaye Abhishek M. Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of three Research Publication |
| 8. | Dr. Yogesh Rajwade Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two Research Publication |
| 9. | Dr. Raghu B R, Scientist, IIHR, Bengaluru | Genetics and Plant Breeding | Want of Publications |
| 10. | Mrs. Pushpa Chetan Kumar, Scientist, IIHR, Bengaluru | Post Harvest Technology | Want of Publications, MSc. Degree and Transcript |

Agenda Item No. 2: To consider the applications of the Faculty members for recognition as Research Guides in their respective disciplines.

- 2.1 The Standing Committee **recommended** the following **fifteen** faculty members as Research guides for M.Sc. guidance in their respective disciplines as they meet the prescribed requirement for becoming the research guides.

| S. No. | Name & Designation | Name of the Discipline |
|--------|---|--------------------------------|
| 1. | Dr. R.P. Pant, Principal Scientist | Plant Pathology |
| 2. | Dr. Kanhaiya Singh, Principal Scientist | Fruit Science |
| 3. | Dr. Tushar Kanti Bag, Principal Scientist | Plant Pathology |
| 4. | Dr. Madhubala Thakre, Scientist | Fruit Science |
| 5. | Dr. Mir Asif Iqbal, Scientist | Agricultural Statistics |
| 6. | Dr. Wasi Alam, Scientist | Agricultural Statistics |
| 7. | Dr. Neelu Jain, Senior Scientist | Genetics and Plant Breeding |
| 8. | Dr. Venu Lenin, Senior Scientist | Agricultural Extension |
| 9. | Dr. K.K. Chaturvedi, Senior Scientist | Bioinformatics |
| 10. | Dr. D.C. Mishra, Scientist | Bioinformatics |
| 11. | Dr. Praveen Kumar Singh, Principal Scientist | Vegetable Science |
| 12. | Dr. T. Nepolean, Principal Scientist | Bioinformatics |
| 13. | Dr. Sanjeev Kumar, Scientist | Bioinformatics |
| 14. | Dr. Satish Devram Lande, Scientist | Agricultural Engineering (FPE) |
| 15. * | Dr. C. Vasugi, Principal Scientist, IIHR, Bengaluru | Fruit Science |

*eligible and recommended for Ph.D. guidance

- 2.2 The Standing Committee **did not recommend** the recognition of the following **thirteen** faculty members as Research Guides as they do not meet the prescribed requirement of teaching experience/student guidance.

| S. No | Name and Designation | Name of the Discipline | Reason for declining |
|-------|---|-------------------------|---|
| 1. | Dr. Sandhya Gupta, Principal Scientist, NBPGR, New Delhi | Plant Genetic Resources | Short of One year teaching experience |
| 2. | Dr. Nimisha Sharma, Scientist, IARI, New Delhi | Fruit Science | Short of One year teaching experience |
| 3. | Dr. M. Sankaran, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of one student guidance |
| 4. | Dr. J. Satisha, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of one year teaching experience and one student guidance |
| 5. | Dr. Anuradha Sane, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of two year teaching experience and two student guidance |
| 6. | Dr. H.S. Oberoi, Principal Scientist, Microbiology, IIHR, Bengaluru | Post Harvest Technology | Not eligible for PHT as his parent discipline is Microbiology (also Short of one year teaching experience and student guidance) |

| | | | |
|-----|---|---------------------------------|---|
| 7. | Dr. T. Sakthivel, Principal Scientist, IIHR, Bengaluru | Fruit Science | Short of two year teaching experience and two student guidance |
| 8. | Dr. Saroj Kumar Giri, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (ASPE) | Short of two student guidance |
| 9. | Dr. K.P. Singh, Senior Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of two student guidance |
| 10. | Dr. B.M. Nandede, Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of one year teaching experience, two research publications and two student guidance |
| 11. | Dr. Sandeep Gangil, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (FPE) | Short of one year teaching experience and two student guidance |
| 12. | Dr. K.V. Ramana Rao, Principal Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two research publications and two student guidance |
| 13. | Dr. C.K. Saxena, Senior Scientist, CIAE, Bhopal | Agricultural Engineering (SWCE) | Short of two research publications and two student guidance |

Agenda Item No. 3: To consider the application of Scientists for recognition of Adjunct Faculty at IARI, New Delhi


On the recommendation of Board of Studies of the Water Science and Technology, out of the two proposals, the Standing Committee recommended the candidature of Dr. Ashwani Kumar, Former Director, ICAR-IIWM for recognition of Adjunct faculty in the discipline of Water Science and Technology at IARI as per prescribed guidelines approved by the Academic Council in its 402nd meeting held on 30/11/2016 and notified vide Notification No. PGS/1-402/AC/2016 dated 20/1/2017.

Agenda Item No. 4. To consider the representations regarding the review of Scorecard for the post of Professorship

The Standing Committee discussed the representations received from the Principal Scientists of Nematology, Dr. Irani Mukherjee, Former Professor, Agricultural Chemicals and one of the Faculty Representative of the Academic Council. After in-depth discussions, the Standing Committee was of the opinion that at the premier Institute like IARI, there should be no distinction between the scientists who join IARI from SAUs/CUs/other universities/ICAR institutes through ASRB selection/transfer and the initially joined scientists at IARI. Standing Committee also discussed the existing Assessment Criteria for nomination of Professor and found that the concern of above Principal Scientists regarding student guidance has no merit as the maximum marks for student guidance are only 20.

The meeting ended with the vote of thanks to the Chair

(K. M. Manjiah)
Member-Secretary


(Kuldeep Singh) 5.12.2017
Chairman

List of candidates who have successfully completed all the requirements including final viva-voce examination for the award of degree of Master of Science as on 13.12.2017

| No. | ROLL NO | NAME OF THE STUDENT | Title of Thesis |
|---------------------------------|---------|-------------------------------|--|
| AGRICULTURAL CHEMICALS | | | |
| 1 | 20629 | ROHAN SARKAR | PROFILING, ANTIOXIDANT ACTIVITY AND IN-VITRO BIOAVAILABILITY OF ANTHOCYANIN(S) IN <i>Carissa carandas</i> FRUITS |
| 2 | 20630 | SHUVAJIT DUTTA | MONOTERPENIC CONSTITUENTS FROM <i>Trachyspermum ammi</i> (L.) SEEDS AND THEIR ANTIOXIDANT ACTIVITY |
| 3 | 20632 | Ms. USHA KUMARI | SORPTION AND LEACHING OF FLUCELOSULFURON IN SOIL |
| 4 | 20633 | Ms. NAMRATA LASKAR | PERSISTENCE, MOBILITY AND MICROBIAL DEGRADATION OF PENTACHLOROPHENOL |
| AGRICULTURAL ECONOMICS | | | |
| 5 | 20634 | BISWAJIT SEN | ECONOMIC ANALYSIS OF AGRICULTURAL DIVERSIFICATION AND ITS IMPACT ON FARM INCOME IN BIHAR |
| 6 | 20635 | PHILIP KURIAHEN | CLIMATE CHANGE AND VEGETABLE PRODUCTION: AN ANALYSIS OF IMPACTS AND FARMERS' ADAPTATION STRATEGIES IN KARNATAKA |
| 7 | 20636 | SHARATH S YELIGAR | ECONOMETRIC ANALYSIS OF IMPORT DEMAND OF PULSES IN INDIA |
| 8 | 20637 | SUNIL KUMAR B R | ECONOMIC ANALYSIS OF THE CLIMATE VARIABILITY AND ITS IMPACT ON CROP PRODUCTION IN MARATHWADA REGION OF MAHARASHTRA |
| AGRICULTURAL ENGINEERING | | | |
| 9 | 20638 | Ms. MAHANGADE PRIYANKA SHARAD | DEVELOPMENT OF GREEN ENERGY BASED VEGETABLE TRANSIT STORAGE UNIT |
| 10 | 20639 | MANJUNATH | DESIGN AND DEVELOPMENT OF SENSOR CONTROLLED MECHANISM OF SEED METERING FOR CHECK ROW PLANTING |
| 11 | 20640 | PREM VEER GAUTAM | DEVELOPMENT OF MICROCONTROLLER BASED SEED METERING MECHANISM FOR PLANTING OF PULSE CROPS |
| 12 | 20641 | PRASHANT SINGH | STUDY ON WATERLOGGING AND SOIL SALINITY PROBLEMS IN BUTANA BRANCH OF WESTERN YAMUNA CANAL (WYC) |
| 13 | 20642 | Ms. KHATAL SANGITA ABA | MODELING OF HYDROLOGICAL PROCESSES IN A RAVINOUS WATERSHED IN SOUTH-EASTERN RAJASTHAN |
| AGRICULTURAL EXTENSION | | | |
| 14 | 20643 | Ms. LAXMIPRIYA UPADHYAYA | ANALYSIS OF DIGITAL DIVIDE IN AGRICULTURAL INFORMATION DELIVERY |
| 15 | 20644 | Ms. PRITI PRIYADARSHNI | AN ANALYTICAL STUDY ON ICT MEDIATED SOCIAL LEARNING FOR RISK ADJUSTMENT IN AGRICULTURE |
| 16 | 20645 | SAHIL SWANGLA | A STUDY ON INDIGENOUS TECHNICAL KNOWLEDGE (ITKS) IN TRIBAL FARMING SYSTEM OF HIMACHAL PRADESH |
| 17 | 20646 | GIREESH S. | AN ANALYTICAL STUDY OF YIELD GAPS IN MAJOR PULSES |
| 18 | 20647 | Ms. SONITA RANI SETHY | IDENTIFICATION AND VALIDATION OF INDICATORS OF A MODEL VILLAGE |

No. ROLL NO NAME OF THE STUDENT

Title of Thesis

AGRICULTURAL PHYSICS

- | | | | |
|----|-------|-------------------|--|
| 19 | 20648 | VIKAS KUMAR RAI | MODELING SOIL HYDROTHERMAL DYNAMICS, ROOT WATER UPTAKE AND RADIATION USE IN PIGEONPEA UNDER CONSERVATION AGRICULTURE |
| 20 | 20649 | RAM NARAYAN SINGH | MICROMETEOROLOGICAL AND BIOPHYSICAL PARAMETERS OF CHICK PEA UNDER THE INTERACTION OF ELEVATED SURFACE OZONE AND CARBON DIOXIDE |
| 21 | 20650 | MADANMOHAN MEENA | MODELING SOIL WATER DYNAMICS AND ROOT WATER UPTAKE IN WHEAT UNDER DIFFERENT TILLAGE AND IRRIGATION PRACTICES |
| 22 | 20651 | RAJESH NISHAD | RELATION OF MICROMETEOROLOGICAL PARAMETERS WITH BIOPHYSICAL CHARACTERS AND APHID INFESTATION IN MUSTARD UNDER TEMPERATURE STRESS |

AGRICULTURAL STATISTICS

- | | | | |
|----|-------|---------------------|--|
| 23 | 20521 | PRAKASH LAKRA | A STUDY OF BIVARIATE STRUCTURAL TIME-SERIES MODELS AND THEIR APPLICATIONS. |
| 24 | 20652 | DIPANKAR MITRA | A STUDY OF LONG MEMORY TIME-SERIES MODELS FOR PRICE FORECASTING |
| 25 | 20653 | RONIT JAISWAL | CHAIN TYPE PRODUCT ESTIMATORS FOR TWO STAGE SAMPLING DESIGN |
| 26 | 20654 | ASHIS RANJAN UDGATA | ESTIMATION OF ACREAGE UNDER MANGO INTEGRATING REMOTE SENSING AND SURVEY DATA IN WEST GODAVARI DISTRICT |
| 27 | 20655 | MD YEASIN | BAYESIAN TECHNIQUE FOR MODELLING AND FORECASTING CROP YIELD AND VOLATING AGRICULTURAL DATA |
| 28 | 20656 | AKHILESH JHA | BLOCK DESIGNS FOR EXPERIMENTATION ON UNEVEN LAND |
| 29 | 20658 | SAMIR BARMAN | PREDICTION OF FINITE POPULATION TOTAL FOR GEO-REFERENCED DATA |

AGRONOMY

- | | | | |
|----|-------|----------------------|--|
| 30 | 20659 | SUMAN SEN | EFFECT OF SEQUENTIAL HERBICIDES APPLICATIONS ON WEED INTERFERENCE AND GROWTH AND YIELD OF DIRECT-SEEDED RICE (<i>Oryza sativa</i> L.) |
| 31 | 20680 | AMARESH PRADHAN | EFFECT OF TIME OF K APPLICATION ON PERFORMANCE OF MAIZE UNDER CONSERVATION |
| 32 | 20661 | MANJUNATH HANJANATTI | STUDIES ON PRECISION NITROGEN MANAGEMENT IN MAIZE (<i>ZEA MAYS</i> L.) |
| 33 | 20662 | KAJAL DAS | STUDIES ON INTEGRATED CROP MANAGEMENT MODULES FOR ENCHANCING PRODUCTIVITY AND PROFITABILITY OF DIRECT SEEDED BASMATI RICE |
| 34 | 20744 | MOHAMMAD SABER | PLANTING DENSITY AND NITROGEN SCHEDULING STUDIES IN MUSTARD UNDER CONSERVATION AGRICULTURE BASED PEARLMILLET-MUSTARD |
| 35 | 20746 | RAHMAT GUL | EFFECT OF IRRIGATION REGIMES AND CROP RESIDUE MULCH ON PRODUCTIVITY AND WATER ECONOMY OF LATE SOWN WHEAT |
| 36 | 50001 | HARISH M N | COMPARATIVE PERFORMANCE OF PROMISING RICE VARIETIES UNDER DIFFERENT NUTRIENT MANAGEMENT PRACTICES IN EASTERN HIMALAYES |
| 37 | 50002 | PARKASH VERMA | "INFLUENCE OF NUTRIENT MANAGEMENT PRACTICES AND MICROBIAL INOCULANS ON PRODUCTIVITY AND SOIL QUALITY OF LOWLAND RICE IN EASTERN HIMALAYAS" |
| 38 | 60001 | AJAY PAL | EFFECT OF CULTIVARS AND PHOSPHORUS FERTILIZATION IN DIRECT-SEEDED RICE. |
| 39 | 60002 | ARJUN SINGH | EFFECT OF PLANTING METHODS, IRRIGATION REGIMES AND SOIL ADJUVANT ON GROWTH AND PRODUCTIVITY OF AEROBIC RICE IN EASTERN INDIA |

No. ROLL NO NAME OF THE STUDENT

Title of Thesis

BIOCHEMISTRY

40 20663 Ms. URVI MEHROTRA

A STEP TOWARDS TARGETED GENOME EDITING (CRISPR/CAS9) IN SOYBEAN FOR IMPROVING ITS NUTRITIONAL VALUE

41 20664 ANSHEEF ALI T.P.

GENOME-WIDE IDENTIFICATION AND EXPRESSION PROFILING OF WHEAT OXYGEN EVOLVING ENHANCER PROTEIN GENE FAMILY IN RESPONSE TO HEAT

42 20665 Ms. MINNU SASI

MANIFESTATION OF OXIDATIVE BURST THROUGH BIO-ELICITOR TREATMENT TO MITIGATE DROUGHT STRESS IN RICE

BIOINFORMATICS

43 20667 Ms. SNEHA MURMU

TRANSCRIPTOME ANALYSIS OF MOISTURE STRESS RESPONSIVE GENES IN LATHYRUS SATIVUS USING RNA-SEQ DATA

44 20668 Ms. RITWIKI DAS

DEVELOPMENT OF WEBSERVER FOR DISCOVERY OF POLYMORPHIC MICROSATELLITE DNA MARKERS

45 20669 AAMIR KHAN

DEVELOPMENT OF TRANSCRIPTOME BASED WEB GENOMIC RESOURCE OF SMALL CARDAMOM (*Elettaria cardamomum* Maton)

46 20670 Ms. SHWETA KUMARI

BIOINFORMATIC TOOL FOR ANALYSIS OF CROP DNA FINGERPRINTS

COMPUTER APPLICATION

47 20540 Ms. SAPNA NIGAM

DEVELOPMENT OF DATA MART FOR SINGLE NUCLEOTIDE POLYMORPHISM IN RICE

48 20612 MUDENGE FABRICE

DECISION SUPPORT SYSTEM FOR EVALUATING AGRICULTURAL ACTIVITIES ON ERGONOMICS PARAMETERS

49 20613 KARANGWA JAMES

WEB BASED TOOL FOR SMALL AREA ESTIMATION UNDER UNIT LEVEL MODEL

50 20671 ARPAN KUMAR MAJI

ON-LINE ANALYTICAL PROCESSING SOLUTION FOR HUMAN RESOURCES MANAGEMENT IN INDIAN COUNCIL OF AGRICULTURAL RESEARCH

51 20672 ASIT KUMAR PRADHAN

WEB BASED SYSTEM FOR GENERATION OF STRUCTURALLY INCOMPLETE GENERALIZED ROW COLUMN DESIGNS

52 20673 HIMANSHUSHEKHAR CHAURASIA

MOBILE APPLICATION FOR SELECTING SEED SPICES CROP

53 20674 RAMESH PRAJAPAT

DEVELOPMENT OF DATA MART FOR COPY NUMBER VARIATION

54 20675 DILIP KUMAR

DEVELOPMENT OF DATA MART FOR SIMPLE SEQUENCE REPEATS

ENTOMOLOGY

55 20676 NIRANJANA G N

STUDY ON SYSTEMATICS OF LEAFHOPPER FAUNA AT DIFFERENT ALTITUDES

56 20677 Ms. IPSITA SAMAL

BIOCHEMICAL CHANGES IN *Chilo partellus* (Swinhoe) POPULATIONS REARED ON MAIZE GENOTYPES

57 20678 THIMMEGOWDA M N

INVESTIGATION ON THERMAL TOLERANCE OF COTTON MEALYBUG PARASITOID, *AENASIVUS ARIZONENSIS* (CHALCIDOIDEA: ENCYRTIDAE)

58 20679 RAKSHITH H S

INVESTIGATION ON ORIENTATION AND FORAGING BEHAVIOR OF *COCCINELLA TRANSEVERALIS* FAB. (Coleoptera: Coccinellidae)**ENVIRONMENTAL SCIENCES**

59 20680 YOGENDER SAINI

IMPACT OF SELECTIVE TRACE ELEMENTS ON BIOGAS PRODUCTION FROM ADMIXTURE OF CATTLE DUNG AND WHEAT STRAW

60 20681 Ms. ANJALI KANDPAL

ASSESSMENT OF IMPACT OF TROPOSPHERIC OZONE AND AEROSOL VARIABILITY ON MICROCLIMATE, GROWTH AND YIELD OF WHEAT

| No. | ROLL NO | NAME OF THE STUDENT | Title of Thesis |
|-----|---------|----------------------|--|
| 61 | 20682 | KUMAR ANURAG BHASKAR | AMMONIA VOLATILIZATION LOSSES IN WHEAT UNDER CONSERVATION AND CONVENTIONAL MANAGEMENT PRACTICES |
| 62 | 20684 | ALESH KUMAR | EFFECT OF ENGINEERED ZINC OXIDE NANO-PARTICLE ON RICE PLANTS |
| 63 | 20751 | DEBABRATA PUNTIA | INTERACTIVE EFFECT OF ELEVATED CARBON DIOXIDE AND TEMPERATURE ON NITROGEN PARTITIONING, GROWTH AND YIELD OF RICE VARIETIES |

GENETICS

| | | | |
|----|-------|------------------------|---|
| 64 | 20685 | MANDEEP SINGH | INHERITANCE AND MOLECULAR MAPPING OF LEAF RUST RESISTANCE IN SYNTHETIC HEXAPLOID WHEAT 'SYNTHETIC 55' |
| 65 | 20687 | SUNIL | QTL MAPPING FOR HEAT TOLERANCE RELATED TRAITS IN WHEAT (<i>Triticum aestivum</i> L) USING BACKCROSS INBRED LINES |
| 66 | 20688 | Ms. SEEMA SHEORAN | GENOTYPIC AND PHENOTYPIC EVALUATION OF BACKCROSS DERIVED LINES OF CHICKPEA FOR DROUGHT TOLERANCE |
| 67 | 20689 | J. JORBEN | INHERITANCE OF FERTILITY RESTORATION AND CHARACTERIZATION OF RESTORER AND MAINTAINER LINES OF A4 CYTOPLASM IN PEARL MILLET [<i>Pennisetum glaucum</i> (L). R. BR.] |
| 68 | 50004 | NENAVATH KRISHNA KUMAR | MORPHOLOGICAL AND BIOCHEMICAL CHARACTERIZATION AND MOLECULAR DIVERSITY ANALYSIS IN MIMBAN (STICKY) MAIZE LANDRACES FROM MIZORAM STATE |
| 69 | 50010 | JEET RAM CHOUDHARY | GENETIC EVALUATION AND QTL VALIDATION FOR IRON TOXICITY TOLERANCE IN NORTH-EAST INDIAN RICE GERMPLASM UNDER ACIDIC LOWLAND ECOLOGY |
| 70 | 60003 | THRIBHUVAN R | IDENTIFICATION AND VALIDATION OF META-QTLs FOR DROUGHT TOLERANCE IN CULTIVATED AND WILD RICE GERMPLASM |
| 71 | 60004 | SARAVANAKUMAR S | MOLECULAR CHARACTERIZATION AND EVALUATION OF MEDIUM SLENDER GRAIN RICE GENOTYPES PYRAMIDED WITH BACTERIAL BLIGHT AND BLAST RESISTANCE GENES |

HORTICULTURE (FLA)

| | | | |
|----|-------|------------------------|---|
| 72 | 20690 | SHRAVAN P | STUDIES ON SENESCENCE IN GERBERA USING NANOPARTICLES AND BOTANICALS |
| 73 | 20691 | SURENDRA SINGH CHAUHAN | STUDIES ON PHOTOPERIODIC RESPONSE IN CHRYSANTHEMUM MORIFOLIUM RAMAT. |
| 74 | 20692 | Ms. SOUDAMANI KARJEE | DEVELOPMENT OF in-vitro PROTOCOL FOR EFFICIENT REGENERATION OF MARIGOLD (<i>Tagetes erecta</i> L. AND <i>T. patula</i> L.) USING NON AXILLARY EXPLANTS |

HORTICULTURE (FRUIT SCIENCE)

| | | | |
|----|-------|---------------------|---|
| 75 | 20627 | KHALID AHMAD MANGAL | CHARACTERIZATION OF (<i>Vitis</i> sp.) ROOTSTOCKS AND THEIR COMPARATIVE PERFORMANCE UPON GRAFTING |
| 76 | 20693 | SATYABRATA PRADHAN | EVALUATION OF PAPAYA GENOTYPES FOR LOW TEMPERATURE STRESS TOLERANCE |
| 77 | 20694 | Ms. PREETI SINGH | STUDIES ON HETEROSIS BREEDING IN PAPAYA (<i>Carica papaya</i> L) |
| 78 | 20695 | PRASHANT KALAL | EVALUATION CITRUS HYBRID PROGENIES AGAINST SALINITY AND <i>Phytophthora nicotianae</i> Breda de Haan. |

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| 79 | 20696 | PRADEEP KUMAR MAURYA | INHERITANCE STUDIES FOR RESISTANCE AND IDENTIFICATION OF MOLECULAR MARKERS LINKED TO LEAF CURL IN CHILLI |
| 80 | 20697 | KOUSHIK SAHA | STUDY OF HETEROSIS AND COMBINING ABILITY AMONG DIFFERENT HORTICULTURAL GROUPS OF MUSKMELON (<i>Cucumis melo</i> L) |
| 81 | 20698 | RAVINDRA DANGI | GENETIC DIVERSITY FOR HORTICULTURAL TRAITS AND STEMPHYLIUM BLIGHT RESISTANCE IN ONION |
| 82 | 20699 | AMIT KUMAR MATHUR | GENETIC STUDIES FOR RESISTANCE TO LEAF CURL DISEASE IN CHILLI (<i>Capsicum annum</i> . L.) |
| 83 | 20748 | Ms. RAKSHYA BHUSAL | CHARACTERIZATION OF <i>Allium</i> SPECIES AND GENOTYPES FOR MORPHOLOGICAL AND BIOCHEMICAL TRAITS |
| 84 | 50005 | VINAY N D | GENETICS OF BHENDI YELLOW VEIN MOSAIC VIRUS (BYVMV) RESISTANCE IN OKRA (<i>Abelmoschus esculentus</i> (L.) moench.) |
| 85 | 50006 | SOURAV MAHAPATRA | GENETIC DIVERSITY STUDY IN BOTTLE GOURD (<i>Legenaria siceraria</i> (Mol.) stand.) USING MORPHOLOGICAL AND MOLECULAR MARKERS |
| 86 | 60005 | ARUN | STUDY OF HETEROSIS AND COMBINING ABILITY IN RIDGE GOURD (<i>Luffa acutangula</i>) AND CHARACTERIZATION OF INTER SPECIFIC HYBRID WITH <i>L. cylindrica</i> . |
| 87 | 60006 | LAXMAN LAKKAPPA NANDI | STUDIES ON CHARACTERIZATION OF CULTIVATED BRINJAL (<i>Solanum melongena</i> L.) AND ITS WILD RELATIVES |

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| 88 | 20700 | Ms. ABIRAAMI T.V. | BACTERIAL SIDEROPHORES: CHARACTERIZATION AND THEIR ROLE IN ENHANCING Fe ²⁺ AVAILABILITY |
| 89 | 20701 | NAITAM MAYUR | EXPLOITATION OF AGRICULTURAL RESIDUES FOR PRODUCTION OF POLY-B-HYDROXYBUTYRATE |
| 90 | 20702 | Ms. DIYA ROY | DESICCATION INDUCED PHYSIOLOGICAL AND BIOCHEMICAL ALTERATIONS IN THE HALOTOLERANT CYANOBACTERIUM <i>Anabaena</i> sp. |
| 91 | 20703 | Ms. LAVANYA A.K. | EVALUATION OF MESTA BIOMASS FOR BIOETHANOL PRODUCTION POTENTIAL |

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| 92 | 20704 | Ms. BABLEE KUMARI SINGH | ANALYSIS OF DRO1 EXPRESSION UNDER WATER DEFICIT STRESS AND ITS RELATIONSHIP WITH ROOT ANGLE PHENOTYPE IN INDIAN RICE ACCESSIONS |
| 93 | 20705 | SOHAM CHOUDHURY | CLONING AND CHARACTERIZATION OF RAN GTPASE FAMILY GENE(S) IN WHEAT (<i>TRITICUM AESTIVUM</i>) |
| 94 | 20706 | SUMIT JHA | EXPRESSION ANALYSIS OF SELECTED <i>Magnaporthe</i> RESPONSIVE GENES IN PANICLE BLAST RESISTANT WILD RICE ACCESSIONS |
| 95 | 20707 | SOUGATA BHATTACHARJEE | MOLECULAR CLONING AND GENE EXPRESSION PROFILING OF GPC1 (GRAIN PROTEIN CONTEST B1) UNDER TERMINAL HEAT STRESS IN WHEAT <i>TRITICUM AESTIVUM</i> |
| 96 | 20708 | Ms. LOITONGBAM ASHAKIRAN DEVI | EXPRESSION PROFILING AND CLONING OF OsTFX1, A SUSCEPTIBILITY GENE FACILITATING BACTERIAL LEAF BLIGHT IN RICE |
| 97 | 20709 | ABINASH BISWAJIT SETHY | CLONING AND CHARACTERIZATION OF WEALTHY FARMERS PANICLE SPL14 FROM RICE |

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- 98 20710 Ms. CHAITRA GANAPATI BHAT
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- 99 20711 BOLLI VENU BABU
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- 100 20712 JADHAO SHIVAJI DNYANBA
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- 101 20714 ANTO JAMES
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- 102 20715 Ms. MANJU KUMARI
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- 103 20716 PRABAKARAN, S.
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- 105 20718 KAVI SIDHARTHAN.V
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- 107 20720 DEEPAK KANDHER
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- 108 20721 BASAVARAJ CHILAZARI
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- 111 20749 SHAH MAHMOOD HAMIDI
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- 112 20724 Ms. ANKITA MISHRA
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- 113 20725 SANDEEP ADAVI B
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- 115 20727 ADHIP DAS
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| 116 | 20728 | VISHNU ANAND | IMPROVING QUALITY AND DIGESTIBILITY OF GLUTEN FREE AMARANTH PASTA USING HYDROCOLLOIDS. |
| 117 | 20729 | Ms. VIKONO KSH | EFFECT OF IMPROVER ENAYMES OF THE RHEOLOGY AND STORAGE CHARACTERISTICS GLUTEN -FREE AMARNTH BREAD |
| 118 | 20730 | Ms. SWARAJYALAXMI NAYAK | APPLICATION OF OZONE AND BIOAGENTS FOR EXTENTION OF STORAGE LIFE OF STRAWBERRY |
| 119 | 20731 | Ms. UMA PRAJAPATI | POSTHARVEST MANAGEMENT OF CAPSICUM (<i>Capsicum annum L.</i>) USING ABCSICIC ACID AND FLURIDONE |
| 120 | 20750 | KARAN SINGH DHAMI | STUDIES ON PACKAGING AND CHEMICAL TREATMENTS ON POSTHARVEST QUALITY OF LITCHI (<i>LITCHI CHINENSIS SONN.</i>) |
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| 121 | 20732 | SUNIL KUMAR | OPTIMIZATION OF SEED YIELD AND QUALITY IN CUCUMBER <i>Cucumis sativus</i> Cv. PUSA BARKHA |
| 122 | 20733 | BALACHANDAN GOWDA, C. | SEED COAT CHARACTERISTIES IN RELATION TO SEED VIABILITY AND VIGOUR IN SOYBEAN |
| 123 | 20735 | DEBASHIS PAUL | AN ASSAY ON HARDSEEDEDNESS AND GERMINATION IN MUNG BEAN (<i>Vigna radiata L.</i>) |
| 124 | 20736 | Ms. NIPA BISWAS | STUDIES ON ROS METABOLISM DURING SEED GERMINATION OF INDIAN QUALITY MUSTERD GENOTYPES |
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| 125 | 20737 | RAHUL MISHRA | ENHANCING EFFICACY OF PHYTOEXTRACTION OF ZINC, CADMIUM AND LEAD IN CONTAMINATED SOIL |
| 126 | 20738 | ASIK DUTTA | IMPACTS OF CONSERVATION AGRICULTURE ON SOIL AGGREGATION AND THERMODYNAMICS OF ORGANIC CARBON MINERALIZATION UNDER RICE-WHEAT CROPPING SYSTEM |
| 127 | 20739 | ABINASH DAS | LONG TERM IMPACT OF MANURING AND FERTILIZATION ON LABILE CARBON AND CARBON UTILIZATION EFFICIENCY OF MICROBES IN FOUR MAJOR SOIL GROUPS OF INDIA |
| 128 | 20740 | Ms. PRITI TIGGA | EFFECTS OF CONSERVATION AGRICULTURE ON SOIL AGGREGATION AND CARBON POOLS IN MAIZE-WHEAT-MUNGBEAN CROPPING STSTEM |
| 129 | 50007 | ABHIK PATRA | IMPACT ASSESSMENT OF MANURING AND FERTILIZATION ON ALUMINIUM DYNAMICS AND MICROBIAL FUNCTION IN RICE UNDER ACIDIC SOIL |
| 130 | 50008 | RAVINDRA KUMAR REKWAR | SOIL CARBON POOLS IN RELATION TO PEDOGENIC PROCESSES UNDER DIFFERENT CROPPING SYSTEMS IN THE BRAHMAPUTRA VALLEY OF ASSAM |
| 131 | 60007 | Ms. ANKITA TRIVEDI | LONG TERM FERTILIZATION AND LIMING IMPACTS ON SOIL ORGANIC CARBON STABILIZATION MECHANISMS UNDER A MAIZE-WHEAT SYSTEM IN AN Alfisol |
| 132 | 60008 | Ms. KHUSHBOO RANI | SOLUBILIZATION OF POTASSIUM FROM WASTE MICA AS AFFECTED BY POTASSIUM SOLUBILIZING MICROORGANISMS AND ORGANIC ACIDS AND ITS AVAILABILITY TO MUSTARD (<i>BRASSICA JUNCEA</i>) IN ALFISOL AND INCEPTISOL |

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| 134 | 20743 | MADHAVANANDA GUNDAPPAGOL | NITROGEN DISTRIBUTION IN SOIL THROUGH UREA AMMONIUM NITRATE (UAN) APPLICATION IN CABBAGE (Brassica oleracea var. capitata) UNDER DRIP FERTIGATION |
| 135 | 20752 | JAWID NIKZAD | EFFECT OF MULCHES AND ANTITRANSPIRANTS ON GROWTH, PRODUCTIVITY AND ECONOMICS IN RAIN FED MUNGBEAN |
| 136 | 50009 | Ms. BLESSY V.A. | HYDROLOGICAL RESPOSE AND CARBON SEQUESTRATION IN FARMING SYSTEMS OF NORTH EASTERN HIMALAYAN WATERSHED |
| 137 | 60009 | LOKNATH MAITRY | HEAVY METAL DYNAMICS IN SPINACH (SPINACIA OLERACEA L.) GROWN ON SLUDGE AMENDED SOILS IRRIGATED WITH ALKALI WATER |

List of candidates who have successfully completed all the requirements including final viva-voce examination for the award of degree of Doctor of Philosophy as on 13.12.2017

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| 1 | 9921 | BALAJI S. J. | AGRICULTURAL GROWTH, RURAL NON-FARM EMPLOYMENT AND POVERTY IN INDIA |
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| 3 | 9781 | ARUN KUMAR T V | DEVELOPMENT OF SORGHUM BASED SNACK FOOD THROUGH EXTRUSION PROCESSING |
| 4 | 9925 | BIBWE BHUSHAN RATNAKAR | MICROENCAPSULATION OF FLAXSEED (<i>Linum usitatissimum</i> L.) OIL |
| 5 | 9927 | Ms. VAIRAT AMITA DINKAR | DEVELOPMENT OF BARNYARD MILLET BASED EXTRUDED PRODUCT |
| 6 | 10079 | JITENDRA KUMAR | DEVELOPMENT OF INDIGENOUS SENSOR NETWORK BASED IRRIGATION SYSTEM FOR IMPROVING AGRICULTURAL WATER PRODUCTIVITY |
| 7 | 10237 | BIKRAM JYOTI | DESIGN AND DEVELOPMENT OF ELECTROSTATIC SPRAYER |
| 8 | 10382 | Ms. THINGUJAM BIDYALAKSHMI | DEVELOPMENT OF AUTOMATED SOLAR DRYER FOR VEGETABLE SEEDS |
| 9 | 10386 | KRISHNAKUMAR P | DEVELOPMENT OF BARNYARD MILLET BASED NUTRI - FUNCTIONAL SNACK FOOD |
| 10 | 10389 | SHAHZAD FAISAL | DEVELOPMENT OF EXTRUDED MAIZE- SOY- APPLE POMACE SNACKS FOOD |
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| 11 | 10402 | MADAN SINGH | IMPACT ASSESSMENT OF IARI-VOLUNTARY ORGANIZATIONS PARTNERSHIP EXTENSION MODEL: A MULTIDIMENSIONAL STUDY |
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| 12 | 9641 | Ms. ADITI SRIVASTAVA | REGIONAL SCALE CROP GROWTH AND YIELD ASSESSMENT LINKING REMOTE SENSING INPUTS AND CROP SIMULATION MODELS |
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| 13 | 9944 | NIRUPAM GHOSH | SOME CONTRIBUTIONS TO CALIBRATION ESTIMATORS IN SUCCESSIVE SAMPLING |
| 14 | 10095 | YASHAVANTH B S | VECTOR AUTOREGRESSIVE TIME SERIES MODELS AND THEIR APPLICATIONS IN AGRICULTURE |

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| 15 | 9814 | PANCH RAM MIRJHA | CROP DIVERSIFICATION AND NUTRIENT MANAGEMENT IN MANGO (<i>Mangifera indica</i> L.) BASED AGRI-HORTICULTURE SYSTEM |
| 16 | 9954 | Ms. SOBHANA V. | NUTRIENT MANAGEMENT AND CONSERVATION TILLAGE EFFECTS ON MAIZE-WHEAT-MUNGBEAN PRODUCTION SYSTEM |
| 17 | 9956 | JITESH KUMAR BAGHEL | CONSERVATION AGRICULTURE AND WEED CONTROL EFFECTS ON PRODUCTIVITY AND RESOURCE-USE EFFICIENCY IN RICE-WHEAT CROPPING SYSTEM |
| 18 | 10262 | SUDHIR KUMAR RAJPOOT | EVALUATION OF METHODS OF CROP ESTABLISHMENT FOR ENHANCING THE PRODUCTIVITY AND RESOURCE USE EFFICIENCY OF DIVERSIFIED BT. COTTON BASED CROPPING SYSTEMS |
| 19 | 10419 | VIJAYAKUMAR S | POTASSIUM MANAGEMENT IN AEROBIC RICE -WHEAT CROPPING SYSTEM |

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| 20 | 9816 | Ms. NABANEETA BASAK | RNAI MEDIATED SILENCING OF IPK1 GENE FOR REDUCED PHYTATE CONTENT IN SOYBEAN SEEDS |
| 21 | 9959 | Ms. VANITA PANDEY | SEED SPECIFIC SILENCING OF MRP ABC TRANSPORTER GENE IN SOYBEAN (<i>Glycine max</i> L.) FOR PHYTATE REDUCTION |
| 22 | 9961 | AJEET SINGH | STUDY OF MOLECULAR MECHANISMS INVOLVED IN DEFENCE RESPONSES DURING VIRAL INFECTION IN SOLANACEOUS PLANTS |
| 23 | 10427 | OM PRAKASH GUPTA | DECIPHERING REGULATORY MECHANISM(S) UNDERLYING ISOFLAVONE BIOSYNTHESIS AND ACCUMULATION IN SOYBEAN (<i>Glycine max</i> L.) SEEDS |

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| 24 | 9964 | ACHINTYA PRAMANIK | BIOSYSTEMATIC STUDIES ON FIG WASPS OF INDIA |
| 25 | 10438 | DARAVATH VEERANNA | NICHE PARTITIONING OF RICE PLANTHOPPERS AND IMPACT OF ELEVATED CO ₂ ON BROWN PLANT HOPPER (BPH) AND PREDATION POTENTIAL OF WOLF SPIDER |

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| 26 | 10123 | SANDEEP KUMAR MALYAN | REDUCING METHANE EMISSION FROM RICE SOIL THROUGH MICROBIAL INTERVENTIONS |
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| 27 | 10449 | SUBHASH CHANDRA | GENETIC STUDIES AND IDENTIFICATION OF MOLECULAR MARKERS FOR SEED COAT PERMEABILITY IN SOYBEAN |
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| 28 | 9843 | Ms. SHYAMA KUMARI | IN VITRO INDUCTION OF MUTATIONS IN ROSE (ROSA HYBRIDA L.) THROUGH GAMMA IRRADIATION FOR COMMERCIAL TRAITS |
| 29 | 10136 | LAKSHMIPATHY M | EVALUATION OF DIFFERENT TURFGRASSES UNDER DIFFERENT SEASON, SHADE AND GROWTH REGULATOR REGIMES |
| 30 | 10293 | Ms. LAKSHMI DURGA MADDUKURI | DEVELOPMENT OF SITE SPECIFIC INTEGRATED NUTRIENT MANAGEMENT SYSTEMS FOR GLADIOLUS (<i>Gladiolus hybridus</i> HORT.) AND MARIGOLD (<i>Tagetes patula</i> L.) USING SOIL TEST CROP RESPONSE CORRELATION STUDIES |
| 31 | 10296 | Ms. POONAM KUMARI | ISOLATION AND CHARACTERIZATION OF ANTHOCYANIN PIGMENTS FROM INDIAN ROSE VARIETIES AS A POTENTIAL SOURCE OF NUTRACEUTICALS |
| 32 | 10461 | RAVINDRA KUMAR KURIMELLA | STUDIES ON PLANT REGENERATION IN MARIGOLD (TAGETES SPP.) THROUGH <i>in vitro</i> CULTURE OF MALE AND FEMALE GAMETOPHYTES |
| 33 | 10466 | Ms. ASMITA | REGENERATION TECHNIQUES AND GENETIC FIDELITY ANALYSIS THROUGH MOLECULAR MARKERS IN LA HYBRIDS OF <i>Lilium</i> |
| 34 | 10467 | Ms. AIDO TALOH | CHARACTERIZATION AND MANAGEMENT OF PHYTOPLASMA DISEASES OF <i>Chrysanthemum morifolium</i> R. |

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| 36 | 10478 | HANUMAN RAM | GENETICS OF YIELD TRAITS AND INHERITANCE OF POWDERY MILDEW RESISTANCE IN GARDEN PEA (<i>Pisum sativum</i> L). |

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| 37 | 10058 | BAGUL SAMADHAN YUVRAJ | SUITABILITY OF WASTE WATER GROWN MICROALGAE FOR BIODIESEL PRODUCTION |
| 38 | 10149 | DOLAMANI AMAT | MICROBIAL PRODUCTION OF XYLOOLIGOSACCHARIDES |
| 39 | 10542 | VELMOUROUGANE K. | INTERSPECIFIC COOPERATION AMONG MICROBIAL PARTNERS IN BIOFILM DEVELOPMENT AND RHIZOSPHERE COLONIZATION |

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| 40 | 9865 | Ms. SUMAN LATA | CHARACTERIZATION OF GENES/PROMOTERS OF NUCLEAR ENCODED MITOCHONDRIAL SMALL RIBOSOMAL SUBUNIT PROTEINS IN <i>Arabidopsis thaliana</i> |
| 41 | 10013 | RAVI PRAKASH SAINI | HOST-DELIVERED ARTIFICIAL MICRO RNA-MEDIATED GENE SILENCING FOR RESISTANCE AGAINST <i>Helicoverpa armigera</i> |

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| 42 | 10019 | THORAT YOGESH EKANATHRAO | DEVELOP ROOT-KNOT NEMATODE, <i>Meloidogyne Incognita</i> SPECIFIC GENE EXPRESSION SYSTEM IN |
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46 10512 LAXMAN SINGH RAJPUT

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47 9897 SANDEEP KUMAR DUHAN

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48 10046 PRAVEEN KUMAR SINGH

ASSESSMENT OF GENETIC PURITY AND ENHANCEMENT OF SEED LONGEVITY IN RICE HYBRIDS

SOIL SCIENCE AND AGRICULTURAL CHEMISTRY

49 10196 Ms. SUVANA SUKUMARAN

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50 10535 RAJ MUKHOPADHYAY

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