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# 2006-07 Annual Report



कृषि वैज्ञानिक चयन मंडल AGRICULTURAL SCIENTISTS' RECRUITMENT BOARD

### Annual Report 2006-2007

April 1, 2006 to March 31, 2007





#### **Agricultural Scientists' Recruitment Board**

Indian Council of Agricultural Research Krishi Anusandhan Bhavan I Pusa, New Delhi 110 012, India

#### **Foreword**

have immense pleasure to present the Annual Report 2006-07 of the Agricultural Scientists' Recruitment Board (ASRB), New Delhi. An elaborated account of the ASRB activities has been presented in the various sections of the report. For any scientific organization, appropriate human resource is the key factor for its successful growth, and a just assessment system is its backbone for keeping its research, teaching and technology transfer system vibrant. It is the continued endeavour of the ASRB to evolve a fair and transparent system for recruitments and assessments, and is thus striving hard towards its goal of providing the best of the scientific manpower to the ICAR. In its efforts with the active support of the National Agricultural Research System comprising trained manpower access from the SAUs-ICAR and other Universities, the Board has attempted to evolve a fair and transparent system of direct recruitment and assessment. In the year of 2006-07, the major reforms were considered right from the application forms, scorecards to assessment procedures. These changes will make functioning of the Board transparent and efficient. Board has introduced major reforms in the ARS-NET, which is considered the backbone of the ICAR human resource, and the ARS/NET Examination of 2008 will be held with the revised system.

My sincere thanks are to the President, ICAR Society, and Hon. Minister of Agriculture, Shri Sharad Pawar ji, who looked into all the revised procedures of the Board and gave useful tips for reforms. I acknowledge continued support of Dr Mangala Rai, Secretary, DARE, and Director-General, ICAR, as well as Mr A.K. Upadhyay, Secretary, ICAR, and Dr(Mrs) Rita Sharma, Financial Advisor,

ICAR, for their support to the ASRB activities. I wish to thank especially Dr N.K. Tyagi, Member, ASRB, and my colleagues for their efforts in bringing out this report. My thanks are also to all the ASRB staff involved in the preparation of the report.

Finally, the publication has come on time with the help rendered by Dr T.P. Trivedi, Project Director, DIPA, and his team.

(C.D. Mayee)

Chairman, ASRB

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#### **Executive Summary**

n 2007, the ASRB has entered the 34th year of its glorious existence as the premier recruitment agency, providing highly qualified manpower to the ICAR. Its achievements in the previous year were highly appreciated by the National Agricultural Research System (NARS). Encouraged with the wide acceptance of the reforms aimed at enhancing the credibility of the recruitment and assessment process, the ASRB has continued with further improvement in methodology of assessment and selections with the firm belief that reforms are a process and not an event. With the active support of the Council, the Board was able to finalize comprehension of ARS/ NET disciplines. The approved disciplines for the purpose of examination are now 38. The process of developing the question bank according to the modified syllabus has now been initiated, and forthcoming ARS/NET examination will be conducted according to the new system. The Board has also been instrumental in initiating desired modifications in model qualifications for recruitment of scientific positions at different levels. The system for quick disposal of cases under the RTI has also been put in place.

The direct recruitment process continued in the fast gear, and a record number of 223 selections were made during the year. The turn-round period for direct selections from the date of advertisement to the final selection now stands at 4-6 months for senior-level research management positions and 6-8 months for other scientific positions.

ARS/NET 2005 was conducted smoothly, in which 12,524 candidates appeared, and the results were declared in September

2006 for NET and in October 2006 for ARS. The success ratio for NET in 2005 was 1:7 and for ARS it was 1:69. It has been observed that candidates belonging to OBC category outperformed general category, and could claim 17 additional seats, beyond the reserved quota. SC category candidates also claimed 2 additional seats. The geographical distribution of the successful ARS candidates was highly skewed, and this requires an in-depth analysis to rectify the situation. The Board intends to establish a research and analysis cell to aid in developing better recruitment policies to meet new challenges.

The ASRB also made concerted efforts for modernizing infrastructure and other facilities at the cost of about Rs 10 million. The Board celebrated its Foundation Day for the first time, wherein it was possible to have interactions with former Members and Chairmen. The Board intends to have such interactional workshops in future as well.

#### Agricultural Scientists' Recruitment Board

The Agricultural Scientists' Recruitment Board presents to the President, Indian Council of Agricultural Research, its Annual Report as required under rule 26 (d) of Rules and Byelaws of the ICAR Society. This report covers the period from April 1, 2006 to March 31, 2007.





Dr C.D. Mayee, Chairman, ASRB, Dr N.K. Tyagi, Member, ASRB, and Shri Sanjay Kant, Secretary, ASRB, presenting Annual Report 2005-06 to Shri Sharad Pawar ji, President, ICAR Society, and Union Minister for Agriculture



#### Introduction

#### 1.1 Agricultural Scientists' Recruitment Board

The Agricultural Scientists' Recruitment Board (ASRB) was established on 1 November 1973 as an independent recruitment agency in pursuance of the recommendations of the Gajendragadkar Committee. The mandate of the ASRB is to make available the best human resource to man various positions in the ICAR institutes in the country. As per the Cabinet decision, the Board has been assigned the following responsibilities.

- Recruitment to posts in the Agricultural Research Service (ARS)
  of the ICAR and to such other posts and services that the
  President, ICAR, may specify from time to time.
- Rendering such other assistances to the Council in personnel matters, including promotion, as may be required by the President, ICAR.
- Advising the Council on disciplinary matters relating to personnel recruited through ASRB or appointed by the Council in consultation with the Board.
- **1.1.1** Subsequently, on the creation of the Agricultural Research Service (ARS), as an All-India Service, the following additional responsibilities have also been assigned to the Board.
  - ★ Recruitment to scientist grade (Rs 8,000-13,500) of the ARS through an All-India Competitive Examination.



- ★ Induction of existing scientists of the ICAR to the ARS under the initial constitution of the ARS.
- \* Assessment for merit promotion and grant of advance increments to scientists of the ARS.
- 1.1.2 In addition, the ASRB has also been entrusted with the recruitment of the technical service personnel above a certain level as well as for the recruitment to the administrative and accounts posts such as Administrative Officers/Finance & Accounts Officers/Stenographer Grade II, etc., which are required to be filled by direct recruitment or through limited departmental competitive examinations. The duties and responsibilities of the Board are enshrined in Rules and Bylaws of the ICAR Society (Appendix I).
- **1.1.3** The Board also conducts National Eligibility Test, which is a prerequisite for the initial recruitment as Assistant Professor/Lecturer in the State Agricultural Universities in 69 disciplines.

#### 1.2 Organization

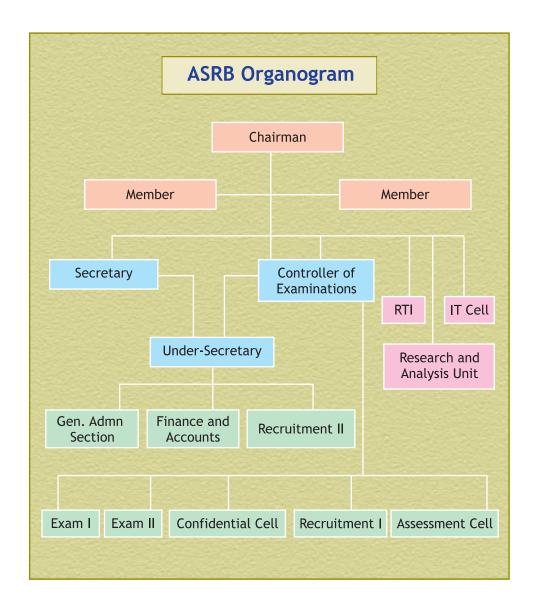
The Board comprises a Chairman and two Members. In discharge of its duties, the Board is assisted by a Secretary and a Controller of Examinations along with other financial and administrative functionaries.

**1.2.1** The total sanctioned strength of the officers and staff of the Board as on 31 March 2007 was 84 (Appendix IX). The list of the officers and staff of the Board for the period 1 April 2006 to 31 March 2007 is given in Appendix X.

#### 1.3 Expenditure

The Board incurred an expenditure of Rs 461.00 lakh during the financial year 2006-07. Its details are given in Appendix II.





#### 1.4 Activities

In discharging its functions, the Board undertook various mandated activities (Appendix III), which are given in Table 1.





Table 1. ASRB activities during 2006-07

	Activities	Nos
l.	Recruitment by Interviews	
	Posts for which recruitment action was pending from previous years	127
	Posts for which requisitions were received during the current year	401
	Posts for which recruitment action has been completed	266
	Applications received	3,268
	Candidates interviewed	1,989
	Candidates recommended for appointment	223
	Cases where no candidate was found suitable for appointment	35
	Cases where no candidate attended interview	08
	Cases where posts were withdrawn by the ICAR	13
	Screening of applications for posts advertised during the year	306
	Posts for which recruitment action is under progress	224
	No. of posts advertised	408
II.	Recruitment by Examinations	
	Limited Departmental Examination for Section Officers	01
	Candidates-applied	63
	Candidates-appeared	28
III.	Assessment and Review of Assessment	
	Assessment of senior scientists under the CAS	-
	Reassessment of scientists	5



	Activities	Nos
IV.	Composition of Committees, Boards or other such Bodies for Promotion, Selection, Recruitment and other Matters	
	Appointment of committees of experts for promotion of scientists	40
	Appointment of committees of experts for promotion of technical personnel	66
	Appointment of committee for revision of application forms for direct recruitment	01
	Appointment of committee for review of ARS / NET Examination	01
	Appointment of committee for review of ARS / NET examination syllabus	01

The ASRB did not receive any reference from the ICAR for framing recruitment rules, disciplinary cases, temporary appointments under Rule II (5), read with Rule 15 (5) and appointment on deputation under Rule II (7).

Four assessment cases of scientists were received during the year, and two cases of induction were received. These were related to research and management positions.





## Recruitment by Examinations

#### 2.1 ARS/NET Examination 2005

The ARS/NET examination was held in February 2006 at 32 centres, spread throughout the country. Total of 12,524 candidates appeared for the examination, of which 1,760 cleared NET; thus the success ratio for NET worked out at 1:7. There were 599 candidates, who were called for interview in ARS for 160 advertised vacancies. And the success ratio for ARS worked out at 1:69 (For ARS about 10,000 candidates appeared). Only 145 vacancies could be filled, as none qualified in certain disciplines. Analysis of the ARS results points to some interesting developments which will have bearing on the policy-making.

- Candidates belonging to OBC category outperformed general category, and they claimed 17 seats of the general category (Fig. 1).
- Candidates belonging to SC category also performed fairly well, and claimed 2 seats of general category.

Ten top state agricultural universities/deemed to be universities contributed to 79% of the successful ARS candidates (Fig. 2).

 State-wise distribution is skewed, as 49% ARS scientists are from 3 states, Tamil Nadu, Karnataka and Rajasthan. The tally of Rajasthan has been high, due to its contribution to ST category (Fig. 3).



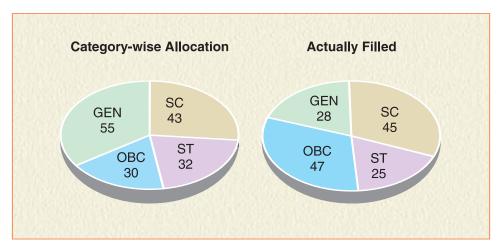


Fig. 1. Category-wise performance of different groups in ARS examination 2005

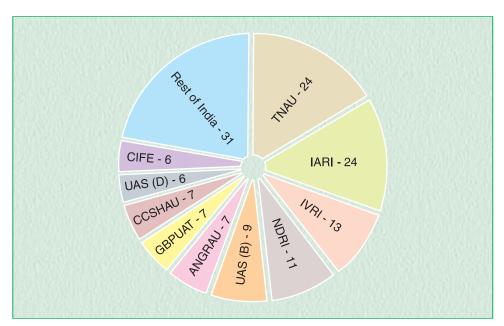


Fig. 2. Performance of the top 10 SAUs / ICAR deemed to be universities, as indicated by the number of selected candidates in the ARS 2005



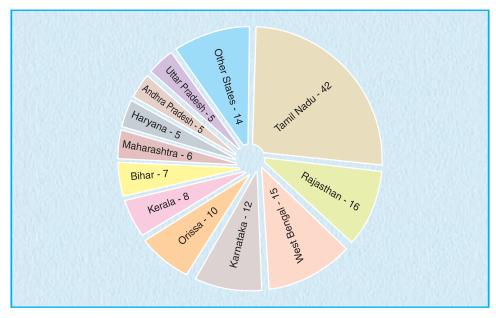


Fig. 3. State-wise performance in ARS 2005, as indicated by number of candidates

 Skewed distribution of the candidates indicate the need for in-depth analysis of the factors for planning remedial measures for avoiding such results. The academic standards in many universities are low, and steps are called for upgrading them.

#### 2.2 Recruitment of Administrative Officers

The open competitive examination for recruitment of 12 administrative officers was held in 2004, for which 3,489 candidates appeared for the examination. The first 60 qualified applicants were called for, but only 44 attended the interview. The category-wise distribution of the candidates was SC: ST: Gen. :: 13:4:27, and the distribution of the posts in each category was SC: ST: Gen. :: 3:1:8. The Board observed that the quality of the candidates for these posts was very good across all categories. It indicates that



better qualified persons are opting for the ICAR administrative services.

#### 2.3 Limited Departmental Examination for Section Officers

Limited departmental competitive examination for section officers for 15 posts at the ICAR headquarters was held during August 2006. Twenty-eight candidates took examination. The results have been communicated to the ICAR for posting of the successful candidates.



#### Recruitment by Interviews

**3.1** The Board received requisitions from the ICAR for 401 posts during the year, and the requisitions of 127 posts were carried over from the previous years. As a consequence of the implementation of the new scorecard/cadre-review process, the Board had withdrawn advertisements of 13 posts, and 8 posts were advertised afresh on the recommendations of the ICAR.

The Board issued three advertisements during the year (Table 2).

Table 2 . Advertisements for various scientific positions during the year 2006-07

SI No.	Advt No.	Date of publication	No. of posts
1.	02/2006	22.07.2006	135
2.	03/2006	23.09.2006	120
3.	04/2006	23.12.2006	153
		Total	408

The category-wise break-up of the advertised posts has shown that nearly 75% of the posts belonged to senior scientists and principal scientists category, 17% for heads of divisions, project coordinators and zonal coordinators, and the remaining were in the research management positions (Fig. 4).



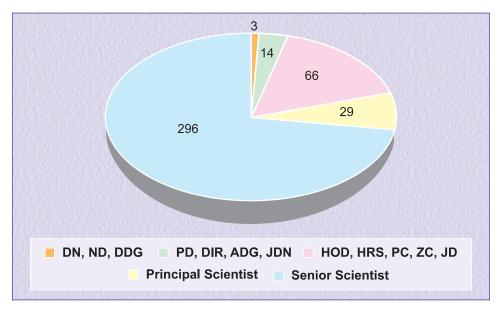


Fig. 4. Category-wise break-up of the advertised scientific posts

[ADG—Assistant Director-General; DDG—Deputy Director-General; DIR—Director; DN—Director of National Institute—includes Deemed Universities and NAARM; HOD—Head of Division; HRS—Head of Regional Station; JD—Joint Director; JDN—Joint Director of National Institute—includes Deemed Universities and NAARM; ND—National Director; PC-Project Coordinator; ZC—Zonal Coordinator]

**3.2** The Board completed recruitment process for 266 posts during the year. Of these, 45 posts were in the research management category (RMP), 48 were in the middle-level management (heads, project co-ordinators, zonal coordinators etc.) and the remaining were in the senior scientists and principal scientists category. The Board could make positive recommendations in 223 cases, and for the rest, no suitable candidates were found available.

In all, the Board had screened more than 3,200 applications and called 1,989 candidates for interview, and 1,386 candidates attended the interview (Fig. 5).





Fig. 5. Selection Committee Meeting in progress

Thus, on an average, there were 5 candidates for each position. But the inter-category distribution of the available candidates was highly skewed. Availability of the candidates for the senior scientists posts was very low, and about 50% of selections were based on 3-4 eligible candidates (Appendices IV, IV (A).

The Board has increased the frequency of advertisements and 408 vacancies were circulated during April 2006-March 2007 in three advertisements.

#### **Progress of Selection Process**

During the year, a record number of positions, both at the senior and middle levels, have been filled through direct recruitment (Table 3). The Board completed recruitment process for 266 posts (Fig. 6), which were advertised vide advertisement Nos 3/2005, 4/2005, 1/2006, 2/2006 and part of 3/2006.



Table 3. Summary of the posts for which the Board has completed recruitment process

SI No.	Post	No. of post(s)	No. of applications	Candidates called for interview	No. of candidates interviewed
1.	Directors of National Institutes	3	78	43	34
2.	Deputy Directors-General	2	57	33	20
3.	Project Directors	5	90	58	39
4.	Directors	23	383	262	196
5.	Assistant Directors- General	8	181	118	69
6.	Joint Directors of National Institutes	4	84	57	46
7.	Joint Directors of other Institutes	2	38	21	12
8.	Heads of Divisions	34	333	222	176
9.	Heads of Regional Stations	5	63	39	22
10.	Project Coordinators	6	77	49	34
11.	Zonal Coordinators	1	20	15	10
12.	Principal Scientists	16	243	163	128
13.	Senior Scientists/ Training Organizers	157	1,621	909	600
	Total	266	3,268	1,989	1,386



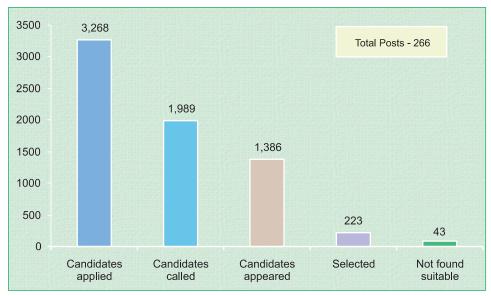


Fig. 6. Details of 266 direct selection posts

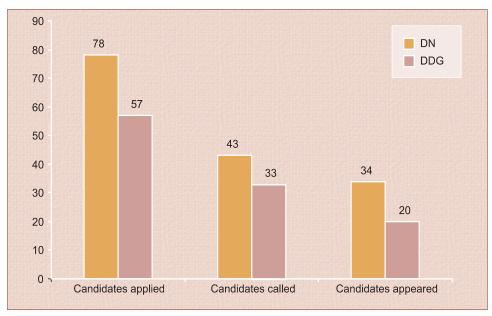
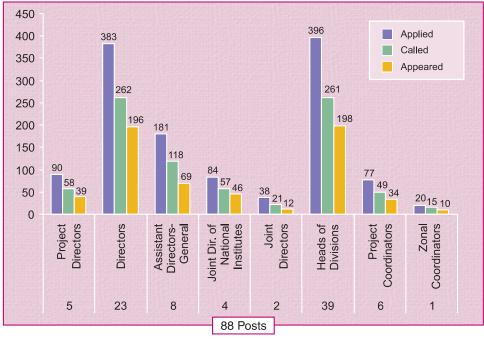


Fig 7. Recruitment details for directors of national institutes (DNs) and deputy directors-general (DDGs)





**Fig. 8.** Recruitment details for project directors, directors, assistant directorsgeneral, joint directors of national institutes, joint directors, heads of divisions, project coordinators and zonal coordinators

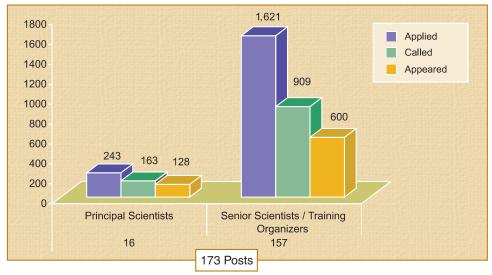


Fig. 9. Recruitment details for principal scientists, senior scientists and training organizers



The number of applicants for research management positions are found much higher than research positions (Fig. 7). In spite of the same scale of pay at the principal scientist level, the number of applications for managerial posts, were high. Heads of Divisions, for which there were only 2.5 candidates per vacancy, appeared to be the least attractive position (Figs 8, 9).

#### **Screening of Application for Various Advertised Posts**

In the recruitment process, screening is one of the important steps. Based on the newly adopted scorecard system, the Board got screened applications for 266 posts by the experts committees.





## Recruitment of Candidates belonging to SC/ST and OBC Categories

#### 4.1 Recruitment by Examinations

The Board has adopted relaxed standards in the selection process for the candidates belonging to scheduled castes, scheduled tribes and other backward classes as per the guidelines of the Government of India. The break-up of the selected candidates and the number of vacancies in various categories are given in Tables 4,5.

Table 4. Distribution of posts in SC,ST and OBC categories for ARS examination 2005

Category	Posts	Actually filled
SC	43	45
ST	32	25
OBC	30	47





Table 5. Distribution of posts in SC,ST and OBC categories for administrative officers examination

Category	Posts	Actually filled
SC	03	03
ST	01	01
OBC	-	-



## Assessment, Review of Assessment and Induction in the ARS

#### 5.1 Assessment Promotions of Scientists under the Career Advancement Scheme

This year Board received 200 proposals but due to revision of the guidelines for promotion through Career Advancement Scheme from senior scientist to principal scientist grades, assessment cases could not be processed.

#### 5.2 Reassessment of Scientists

The Board received 5 proposal (Table 6), which were processed, and the results have been communicated to the ICAR.

Table 6. Assessment cases of the scientists in various disciplines and grades during 2006-07

Discipline	Interview date	Post	Numbers
Plant Pathology	23.06.06	S-1	2
Plant Breeding	26.06.06	S-1	1
Veterinary Medicine	13.10.06	S-2	1
Agricultural Statistics	04.11.06	S-0	1



#### 5.3 Induction in the ARS

Two cases of induction were considered during the year, and recommendations have been sent to the ICAR. These were related to research and management positions (Table 7).

Table 7. Cases of induction/permanent absorption into ARS during 2006-07

Discipline	Interview date	Grade	No.of persons considered for induction/ permanent absorption	No.of persons recommended for induction/ permanent absorption
Plant Breeding	12.07.06	RMP	01	01
Home Science Extn and Child Development	13.07.06	RMP	01	01



#### Reforms

#### Reforms in Assessment Procedure and Comprehension of ARS/NET Disciplines

#### 6.1 Revision of Guidelines for Promotion through Career Advancement Scheme

The ASRB has developed new guidelines for assessing senior scientists for promotion to principal scientists. The primary objective of these guidelines is to ensure transparency in assessing the scientists for the jobs assigned to them. Accordingly, separate proformae have been designed for scientists engaged in research, teaching and research, research and extension, and at the ICAR headquarters and NAARM. In new guidelines, the weightage to personal discussions has been increased from 10% to 20%, and to confidential reports reduced from 30% to 20%. The proformae for different categories are given in Appendix V.

#### 6.2 Comprehension of ARS/NET Disciplines

The need for comprehending and rationalizing the existing 69 scientific disciplines of ARS / NET had been felt since long. A high-level committee had deliberated on this issue, and recommended 37 compact broad disciplines. On the recommendations of the Senior Officers' Committee (SOC) of the ICAR, this issue was further deliberated by the committee under the Chairmanship of the Member, ASRB. The committee further recommended regrouping of some disciplines and for change in nomenclature. The revised regrouping has been approved by the President, and the number stands at 38



(Appendix VI). Accordingly the syllabi have been recast. The new scheme will come into force with effect from 2008.

### 6.3 Development of Manual for Operating Right to Information Act, 2005

A comprehensive manual, containing guidelines for entertaining and disposing cases received under the RTI, has been developed. The document would be useful in quick-and-correct disposal of the information being sought.



#### Right to Information

The ASRB is committed to providing a transparent approach for various activities undertaken by it. With the objective of maintaining transparency, the Board has geared itself to implement the Right to Information Act, 2005 of Govt of India, in the right earnest. The Board has prepared a manual covering various aspects of the Right to Information Act, 2005, as applicable to the ASRB, which is available at the ICAR website (www.icar.org.in). The Board has tried to respond satisfactorily within the stipulated time-frame to various letters received, seeking information under the Right to Information Act.



Fig. 10. RTI workshop



A workshop on the RTI Act was organized by the ASRB at the NASC, New Delhi, on 28 December 2006, through Waterfalls Institute of Technology Transfer (WITT) (Fig. 10). The workshop consisted of inaugural and technical sessions. Case studies pertaining to various Central Information Commission's decisions were followed by question and answer sessions. It was mainly structured to meet the requirements of the officers who are connected with the decision-making on the various aspects of the ASRB functioning. Efforts were made to cover all important aspects of the Right to Information Act, so that the officers become aware of their role with reference to the act, and discharge their duties under the act effectively in word-and-spirit.

This workshop has greatly helped in disposing RTI cases. During the year, the Board received 39 cases; largely related to disclosures of marks secured in screening and interviews. Keeping with the policy of complete transparency, the Board has now decided to disclose marks to individuals seeking this information. Out of the total, only 3 candidates filed their appeal with the CIC against ASRB decision. All these cases were disposed successfully.



8

### Promotion of Hindi

- **8.1** Adequate arrangements were made to promote progressive use of Hindi in the Board office to ensure compliance of the official language policy of the Central Government/ICAR, and to fulfill targets fixed in the annual official language programme.
- **8.2** Majority of the officers and staff working in the Board have the working knowledge of Hindi.
- **8.3** Representatives of the Board participate in the quarterly meetings of the official language implementation committee of the ICAR headquarters, where progress made in the use of Hindi in the official work of the Board is reviewed.
- **8.4** Hindi versions of the examination rules, notice, syllabi, instructions to candidates, admission certificates, test booklets, answer sheets, application forms, attendance sheets and attendance lists were printed along with the English version.
- **8.5** All advertisements issued by the Board were prepared and published both in Hindi and English in the leading newspapers of the country including 'Rozgar Samachar'. During the year, 3 advertisements were published.
- **8.6** Computer keyboards in the ASRB office have been provided with letters in Devnagri script.





9

### Foundation Day

Agricultural Scientists' Recruitment Board held its first Foundation Day celebrations on 3 November 2006 on completion of 33 year of its glorious existence. The celebrations concided with the Annual Directors' meet, and their participation added value to this function. Dr C.D. Mayee, Chairman, ASRB, presided over the function, and Dr S.R. Hashim, former Chairman, UPSC, delivered the foundation-day lecture.



Fig. 11. Lighting of the lamp by Dr S.R. Hashim on the Foundation Day





Fig. 12. Dr S.R. Hashim, former Chairman, UPSC, delivering Foundation Day lecture

Dr Mangala Rai, Director-General, ICAR, was the guest of honour. The occasion was also graced by the Chairman, Recruitment and Assessment Centre (RAC) of the Defence Research and Development Organization. The ASRB had invited former Chairmen and Members along with the senior ICAR headquarters personnel. Dr Mangala Rai, Secretary, DARE, and DG, ICAR, unveiled the new logo of the ASRB, which was designed by the Production Unit of DIPA.

Dr N.K. Tyagi Member, ASRB, presented the progress report of the ASRB, tracing brief history and the progress Board has made over the years.

This was aptly called by him a "Journey from the South Extension to Krishi Anusandhan Bhawan *via* Nirmal Tower". He also presented





Fig. 13. Logo of the ASRB unveiled by Dr Mangala Rai, Secretary, DARE, and DG, ICAR

an overview of ARS 2005, and made suggestions for strengthening of the ASRB.

Prof. S.R. Hasim appreciated efforts of the ASRB in bringing about radical transformation and objectivity in its recruitment and assessment procedures while maintaining high standards of confidentiality and trust during all these years. He mentioned the limitations of the objective-type tests, which have become essential in view of the large number of applications received in the UPSC. He stated that with 86 years of experience, an institution like UPSC was still evolving and striving for techniques and methods for bringing in more fairness in the assessment process. He desired that recruiting and assessment agencies like RAC, ASRB and UPSC should have some





Fig. 14. Presentation of the progress report of the ASRB by Dr N.K. Tyagi, Member, ASRB

sort of interlinkages, and should exchange views while formulating techniques and methods for proper evaluation and assessment.

Dr Mangala Rai, DG, ICAR, greatly appreciated contributions made by the ASRB in terms of providing human resource. He said that scientists recruited by the Board have won laurels for the nation through their high-quality researches.

Dr C.D. Mayee, Chairman, ASRB, mentioned that education system in the country is not uniform and that results in tremendous variations in the ARS/NET examination results. He said wide variations in the performance of the State Agricultural Universities need to be analyzed, and this would be done through the establishment of research and analysis cell in the ASRB. He stressed that in future all such important issues would be discussed on a common platform.





Fig. 15. Address by Dr Mangala Rai, Secretary, DARE, and DG, ICAR



Fig. 16. Dr C.D. Mayee, Chairman, ASRB, addressing the audience





Fig. 17. Former Chairmen and members all together on the Foundation Day



Fig. 18. Vote of thanks by Mr Sanjay Kant, Secretary, ASRB

#### ANNUAL REPORT 2006-2007



The former Chairmen and Members shared their experiences, and provided valuable suggestions for bringing improvements in the system.

Mr Sanjay Kant, ASRB, proposed a vote of thanks, and the function ended with a dinner, attended by the ASRB staff and all the invited guests.





10

### Miscellaneous

#### 10.1 Assessment Promotions of Scientists

The Board finalized the nominations of experts for 37 institutes for departmental promotion committees (DPCs) for assessment of scientist and scientist (senior scale and selection grade). Details are given in Appendix VII.

#### 10.2 Assessment Promotions of Technical Personnel

The Board also finalized nominations of experts for 47 institutes for selection committees/departmental promotion committees (DPCs) for various grade categories of technical personnel. Details are given in Appendix VIII.





11

Visits

Meetings attended by Dr C.D. Mayee, Chairman, Agricultural Scientists' Recruitment Board (ASRB), New Delhi, as Chief Guest from April 2006 to March 2007

- O Chaired interview meetings of the ASRB, held at the NRC Citrus, Nagpur (1-8.07.2006).
- Attended 1st Meeting of the Advisory Committee for the National Referral Laboratory under the NRC for Grapes, Pune (3-5.08.2006).
- Inaugurated Farmers' Fair as Chief Guest, organized by the Vivekananda Parvatiya Krishi Anusandhan Sansthan, Almora (3-6.09.2006).
- Delivered keynote address and Chaired session in the Media Workshop on Agricultural Biotechnology at Bangalore, organized by Karnataka Media Academy (19-20.09.2006).
- Attended National Symposium on Conservation Agriculture and Environment, as Chief Guest, Varanasi (25-26.10.2006).
- Attended National Symposium on Recent Trends in Diagnosis and Management of Chronic and Emerging Plant Diseases at the NRC Citrus, Nagpur (21-25.11.2006).
- Attended the Award Committee Meeting at the CIRCOT, Mumbai, and reviewed work on Cotton Stock Utilization (22-23.12.2006).



- Visited NRC Citrus, Nagpur, and Chaired convocation session at Dr P.D. Krishi Vidyapeeth, Akola (29.12.2006 to 31.01.2007).
- Attended 28th Annual Conference of the Indian Society of Mycology and Plant Pathology at Pantnagar (8-10.11.2006).

Invitational Lectures delivered by Dr C.D. Mayee, Chairman, Agricultural Scientists' Recruitment Board (ASRB), New Delhi, as Chief Guest from April 2006 to March 2007

- Delivered lecture on the occasion of the Foundation Day celebration of the Directorate of Oilseeds Research, Hyderabad (1-2.08.2006).
- Participated and delivered Key-note Address / Lecture in the International Textile Manufacturers Federation (ITMF), held in Dubai (24-26.09.2006).
- Delivered lecture in Seminar on New Frontiers in Plant Pathology, organized by Kuvempu University, Shankaraghatt (27-28.09.2006).
- Visited CIFA, Bhubaneshwar and CRRI, Cuttack (4-6.12.2006).
- Participated in the Regional Consultation on Biotechnology (GMO) Cotton in Faisalabad, Pakistan (6-8.03.2007).

Lectures delivered and Interactional sessions held by Dr N.K. Tyagi, Member, Agricultural Scientists' Recruitment Board (ASRB), New Delhi, from April 2006 to March 2007

- ★ Visited ICAR institute, (NBAGR), Karnal, and participated in animal biodiversity workshop and delivered lecture at the ICAR Institute (CSSRI) at Karnal (17-18.04.2006).
- ★ Interacted with scientists of the Indian Lac Research Institute (Ranchi), and the ICAR Research Complex for Eastern Region

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(Ranchi) and Birsa Agricultural University (Ranchi) and delivered lecture on ARS reforms (28-30.05.2006).

- ★ Attended the Indian National Academy of Engineering special session at the Indian Institute of Science, Bangalore, on 4 June 2006, and interacted with scientists of the National Institute of Animal Nutrition and Physiology, Adugodi, Bangalore, and SRS of the NDRI, Adugodi, Bangalore, and delivered a lecture on the Recruitment and Assessment of the Scientist (4-7.07.2006).
- ★ Delivered lecture in the National Conference on the Role of Soil and Water Conservation in Rural Employment at the Indira Gandhi Agricultural University, Raipur (18-20.09.2006).
- ★ Interacted with scientists, and delivered lecture on 'Recruitment and Assessment Concerns' and visited fieldexperiments at RAU, Pusa, Samastipur (17-19.11.2006).
- ★ Interacted with scientists at Indian Institute of Spices Research, Kozhikode, CWRDM, and IIM, Kozhikode and visited research fields and plantations in the region (21-24.12.2006).
- ★ Visited Indian Institute of Vegetables Research, Varanasi, and interacted with scientists and delivered a talk on Assessment reforms (22-24.01.2007)
- ★ Attended 6th R & D Conference organized by the Central Board of Irrigation and Power and interacted with scientists of the NBFGR and other ICAR Institutes in Lucknow (Fig. 19) (13-15.02.2007).
- ★ Organized expert meeting on the development of Question Bank on Soil Science and visited Indian Institute of Soil Science and High Security Laboratory, Bhopal, for interaction with scientists (22-25.02.2007).





Fig. 19. Dr N.K. Tyagi interacting with the scientists in Lucknow

★ Visited Central Sheep and Wool Research Institute, Avikanagar, Rajasthan, for interaction with the scientists and delivered a talk on emerging recruitment and assessment concerns (24 -25.02.2007).

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# Constraints and Suggestions

#### 12.1 Shortage of Staff

The Board is constrained to point out the shortage of staff at all levels (with reference to sanctioned strength), which has hampered its efforts. It was desired by the President, ICAR, that ASRB should be strengthened. The Board would, therefore, like to emphasize that the vacant posts should be filled up by the ICAR on the priority basis.

#### 12.2 Consultation in Service Rules

While the Board has taken steps to reduce response time on references received from the ICAR in relation to the recruitment rules, but it has been noted that the relevant provision of rules and byelaws providing for prior consultation with the Board is not being consistently observed by the ICAR. The ASRB Review Committee in its report vide para 4.22.5 has recommended total adherence to provision of byelaws 24. This has been approved by the President of the ICAR Society.

#### 12.3 Consultation in Disciplinary Matters

Likewise provision of rule 26(C), which stipulates consultation with the Board in disciplinary matters relating to personnel recruited/appointed either by the ICAR itself or in consultation with the Board, was not observed. No disciplinary case was received for advice. The



Board suggested the ICAR to adhere to the provisions of the rules and byelaws. The ASRB Review Committee in its report vide para 6.6.1, 6.7.2 and 6.7.3 has recommended total adherence to provision of rule 26(C). This has been approved by the President of the ICAR Society.

#### 12.4 Human Resource Development

It has been the endeavour of the Board to keep track of the performance of the scientists and the other officers recruited by it as the feedback for refining selection process with the ultimate aim of improving Human Resource of the National Agricultural Research System. The GVK Rao Committee which reviewed the functioning of the ICAR has inter alia recommended that the Board should not merely remain as the recruitment machinery but should assume the responsibility for overall human resource development in the ICAR. For this purpose, the Committee felt that the Board would require to maintain contact with the career of the scientist selected for the ICAR system, and this feedback would enable Board to make refinement in the operation of the Agricultural Research Service and the personnel policies governing it. The Committee further recommended that a Research and Analysis Wing should be set up in the Board so that research on human capital development in the agricultural sciences may be done to help evolve policies for personnel management in the ICAR System. Immediately after the acceptance of the recommendations by the Governing Body of the ICAR and the President, ICAR Society, a proposal has been forwarded by the Board for the establishment of the Research and Analysis Wing. Though the proposal has been sanctioned in principle, but further action regarding creation of relevant positions is pending with the ICAR.

#### 12.5 Creating Opportunities for Updating Board

There has been a sea-change in recruitment and assessment



procedures in research and development organizations throughout the world. There are specialized agencies/institutions developing new models/methodologies of recruitment/assessment. As such there is a need for the Board to continuously get itself updated through interactions with such organizations by participating in seminars/workshops organized by them in India/abroad. There is no budget provision for visits for attending such meetings abroad.

#### 12.6 Infrastructure Facilities

The Board is located in the Krishi Anusandhan Bhawan I (KAB) at Pusa Gate, New Delhi. It occupies first two floors. But the space is still insufficient, and no good 'Board Rooms' for conducting interviews are available. Moreover, moderation evaluation of large number of papers in various disciplines requires separate evaluation halls. Currently, these activities are done in the available rooms, and secrecy maintenance has been a problem. Since KAB also houses other ICAR offices and the entrances are common; it is difficult to check visitors entering ICAR offices. It is suggested to have either separate ASRB building in XI plan or to redesign current facilities to make it more seclusive.





### सारांश

वर्ष 2007 में कृषि वैज्ञानिक चयन मंडल ने स्थापना के 34 वें सुनहरे वर्ष में प्रवेश किया है। यह भर्ती एजेंसी के रूप में भा.कृ.अनु.परिषद को उच्चिशिक्षित मानव शिक्त मुहैया कराता है। राष्ट्रीय कृषि अनुसंधान पद्धित में पिछले वर्ष इसकी उपलब्धियों की भरपूर सराहना की गयी। भर्ती और मूल्यांकन प्रक्रिया में सुधार की स्वीकार्यता से प्रभावित होकर, कृ.वै.च.मं. मूल्यांकन और चयन विधि में अतिरिक्त सुधार जारी रखे हैं, क्योंकि सुधार एक निरंतर प्रक्रिया है न कि कोई घटना। परिषद के सिक्रय समर्थन से, मंडल ने ए.आर.एस./ नेट विषयों को अंतिम रूप दे दिया है। परीक्षा के लिए अब 38 विषयों का अनुमोदन किया गया है। संशोधित विषय सामग्री के लिए प्रश्न बैंक के विकास की प्रक्रिया आरंभ हो चुकी है और अगली ए.आर.एस./नेट परीक्षा, नई पद्धित के अनुसार होगी। विभिन्न स्तरों पर वैज्ञानिक पदों की भर्ती के लिए योग्यता निर्धारित करने में वांछित परिवर्तन आरंभ करने में मंडल की महत्वपूर्ण भूमिका है। आर.टी.आई. के तहत मामलों के जल्दी निपटान का भी प्रबंध किया गया है।

सीधी भर्ती प्रक्रिया जोर-शोर से जारी रही और चालू वर्ष में 223 रिकार्ड भर्तियां की गईं। वरिष्ठ स्तर अनुसंधान प्रबंधन पदों के लिए 4-6 माह और अन्य वैज्ञानिक पदों के लिए 6-8 माह का समय विज्ञापन से लेकर अंतिम चयन तक सीधी भर्ती के दौरान लगता है।

ए.आर.एस./नेट 2005 परीक्षा में 12,524 प्रत्याशी शामिल हुए और अगस्त 2006 में इसके परिणाम घोषित किये गये। वर्ष 2005 के दौरान नेट में सफलता का अनुपात 1:7 था जबिक ए.आर.एस. में 1:69 रहा। यह भी देखा गया कि अन्य पिछड़ी जातियों के प्रत्याशियों ने साधारण श्रेणी से उत्तम प्रदर्शन किया और आरक्षित सीटों के अलावा 17 अतिरिक्त सीटें हासिल कीं। अनुसूचित जाति के प्रत्याशियों ने भी 2 अतिरिक्त सीटें हासिल कीं। सफल ए.आर.एस. प्रत्याशियों का भौगोलिक वितरण असमान रहा और स्थिति सुधार के लिए गहन विश्लेषण की आवश्यकता है। बेहतर चयन पद्धतियों के विकास में सहायता और नई



चुनौतियों का सामना करने के लिए चयन मंडल एक अनुसंधान और विश्लेषण प्रकोष्ठ की स्थापना करना चाहता है।

ढांचागत और अन्य सुविधाओं के आधुनिकीकरण के लिए कृ.वै.च.मं. ने महत्वपूर्ण कदम उठाये हैं। लगभग 10 मिलियन रुपये की लागत से मंडल ने सुविधाओं में सुधार किया है। मंडल ने पहली बार स्थापना दिवस का आयोजन किया और इसमें पूर्व सदस्यों और अध्यक्षों के साथ उपयोगी वार्तालाप हुआ। मंडल भविष्य में ऐसी वार्तालाप कार्याशालाओं का आयोजन करना चाहता है।

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Appendix I (vide para 1.1.2)

### Excerpts of provisions of rules and byelaws of the ICAR Society

#### CONSTITUTION

#### Rule 25

There will be an Agricultural Scientists' Recruitment Board with a whole time Chairman and other members, who shall be appointed by the President, with the approval of the Government of India.

- 25 (a) If the Office of the Chairman of the ASRB becomes vacant or if he is by reasons of absence or for any other reasons unable to perform the duties of his Office, these duties shall until some other person is appointed under Rule 25 to the vacant office, has entered on the duties thereof or, as the case may be until the Chairman has resumed his duties or a new Chairman has been appointed, be performed by such of the other member of the ASRB, as the President, Indian Council of Agricultural Research, may appoint for the purpose.
- **25** (b) The Chairman and other Members of the ASRB shall hold office for a term of 6 years from the date on which they enter upon their office or until they attain the age of 65 years, whichever is earlier.
- **25** (c) (i) subject to the provisions mentioned herein below, the Chairman or any other Member of the ASRB shall only be removed from his office by the order of the President, ICAR, on the ground of misbehaviour after a high-powered Committee of three members



nominated by the Governing Body on reference being made to it by the President on enquiry held in accordance with the principle of natural justice reported that the Chairman or such other Member, as the case may be, ought on any such grounds to be removed.

Notwithstanding anything mentioned above, the President may by order remove from office the Chairman or any other member of the ASRB, if the Chairman or such other member, as the case may be:

- (a) is adjudged as insolvent; or
- (b) engages during his term of office in any paid employment outside the duties of his office; or
- (c) is in the opinion of the President, unfit to continue in office by reason of infirmity of mind or body.
- **25** (c) (ii) The Chairman may in writing, delegate such of his powers as he may consider necessary to any other member of the ASRB.

#### **FUNCTIONS**

#### Rule 26

- (a) The Recruitment Board shall function as an independent recruiting agency and shall be responsible for recruitment to posts in the Agricultural Research Service and to such other posts and services as may be specified by the President from time to time.
- (b) The Recruitment Board shall render such other assistances to the Council in personnel matters including promotion as may be required by the President.
  - (c) The Recruitment Board shall advise the Council in disciplinary



matters relating to personnel recruited/appointed either by the Council itself or in consultation with the Recruitment Board.

(d) The Recruitment Board shall submit annually by the second week of May of the year following the financial year, a report of its activities for each financial year to the President.

#### RECRUITMENT RULES

#### Rule 73

Recruitment and appointment to the various posts in the Council shall be made in accordance with the Recruitment Rules framed or to be framed for the purpose in the Council in consultation with the Chairman or any other member of the ASRB to whom the Chairman has delegated his powers under Rule 25(c)(ii) and duly approved by the Governing Body and the President.

#### SELECTION COMMITTEES, INTERVIEW BOARDS-COMPOSITION OF

#### Byelaw 24

The Composition of Committees, Boards or other such bodies for promotion, selection, recruitment and other matters incidental thereto or connected therewith for various posts under the Council shall be as prescribed in consultation with the Chairman, Agricultural Scientists' Recruitment Board, or any other member authorized by him and duly approved by the President, ICAR.

### APPOINTMENT OF EMINENT SCIENTISTS/SCIENTIST PLACEMENT SCHEME

#### Byelaw 26

The Director-General may on his own or on the advice of the Directors of the Research Institutes or Vice-Chancellors of the



Agricultural Universities invite an eminent Indian Scientist for the appointment in a suitable grade according to the qualifications and experience with the concurrence of the Agricultural Scientists' Recruitment Board and with the approval of the President.



### Appendix II (vide para 1.3)

## Receipts and expenditure of the ASRB during 2006-07

Receipts Am	ount (Rs in lakh)
A — Receipts	
Application and examination fees	61.44
B — Expenditure (Non-Plan) Salaries	118.83
Wages	-
Over-time allowance	1.10
Travel expenses (within country)	8.33
Office expenses	133.72
Expenditure on Examinations and Selection	s
(a) Travel expenses (Experts and candida	tes) 74.48
(b) Other charges	24.54
Total Non-Plan	361.00
(Plan)	
Equipment	-
Renovation	100.00
Total Plan	100.00
Grand Total (Non-Plan and Plan)	461.00



### Appendix III

## Comparative statement of workload of the Board during the five years

	2002-	2003- 04	2004- 05	2005- 06	2006- 07
A. Recruitment by examinations					
No. of examinations held	1*	01**	3⁺	1#	<b>1</b> @
No. of posts	19	-	29	160	15
No. of applications received	143	854	3,620	20,855	63
No. of candidates interviewed	1,059	-	73	21	NA
No. of centres in India where examinations were held	1	15	38	32	1
B. Recruitment by interviews					
No. of posts for which interviews were held	110	22	13	240	266
No. of applications received	565	387	337	3,013	3,268
No. of candidates called for interview	192	135	154	1,816	1,989
No. of candidates appeared for interview	192	135	110	1,254	1,386
C. No. of candidates qualified for NET	5,906	-	6,386	-	1,760
D. No. of scientists assessed	-	01	137	1	-
E. Reassessment of scientists	-	Nil	-	-	3



	2002- 03	2003- 04	2004- 05	2005-	2006- 07
F. Induction into ARS	-	2	2	-	2
<b>G.</b> Scientists recommended for promotion under Career Advancement Scheme	1,518	456	76	46	-

- \*1. Limited Departmental Competitive Examination for Section Officers/Assistants at ICAR Headquarters
- \*\*2. ICAR Audit and Accounts Exam 2003
- +3. ARS/NET/SRF Examination 2003
- +4. ICAR Administrative Officers Exam 2004
- +5. Limited Departmental Examination for Stenographer Grade-II 2005
- #6. ARS/NET Examination 2005
- <sup>®</sup>7. Limited Departmental Examination for Section Officers



Appendix IV (vide para 3.2)

### Direct recruitment action 2006-07

SI No.	Advt No.	Item No.	Post	Interview date	No. of candi- dates: applied	No. of candi- dates: called	No. of candi- dates: appeared	Recom- mendation sent to Council on		
Dep	Deputy Directors-General									
1.	4/2005	152	DDG (Education), ICAR HQ, New Delhi	02.05.06	42	18	11	03.05.06		
2.	3/2006	174	DDG (Hort.), ICAR HQ, New Delhi	27.12.06	15	15	09	27.12.06		
Assi	stant Dir	ector	s-General							
3.	3/2005	68	ADG (Oilseed and Pulses) ICAR, HQ, New Delhi	04.05.06	25	19	11	04.05.06		
4.	3/2005	69	ADG (Seeds), ICAR, HQ New Delhi	05.05.06	35	14	5	05.05.06		
5.	3/2005	70	ADG (IWM), ICAR, HQ New Delhi	08.05.06	25	18	11	09.05.06		
6.	3/2005	71	ADG (Agronomy), ICAR, HQ New Delhi	09.05.06	28	17	07	10.05.06		
7.	1/2006	02	ADG (Inland Fisheries), ICAR HQ, New Delhi	07.11.06	13	12	11	08.11.06		
8.	1/2006	03	ADG (Animal Production and Breeding), ICAR, HQ New Delhi	18.11.06	18	11	07	20.11.06		
9.	1/2006	04	ADG (Engg), ICAR, HQ New Delhi	15.11.06	14	12	08	15.11.06		
10.	2/2006	52	ADG (Animal Health), ICAR HQ, New Delhi	08.02.07	23	15	09	08.02.07		
Dire	ctors, N	ationa	l Institutes							
11.	1/2006	01	Director, IVRI, Izatnagar	07.11.06	19	09	09	08.11.06		
12.	3/2006	175	Director, NAARM, Hyderabad	26.12.06	27	18	14	26.12.06		

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SI No.	Advt No.	Item No.	Post	Interview date	No. of candi- dates: applied	No. of candi- dates: called	No. of candi- dates: appeared	Recom- mendation sent to Council on
13.	4/2005	153	Director, IARI, New Delhi	01.05.06	32	17	11	03.05.06
Dire	ctors							
14.	3/2005	76	Director, CIBA, Chennai	13.04.06	21	15	13	13.04.06
15.	3/2005	77	Director, NRC for Weed Science, Jabalpur	26.04.06	11	9	06	27.04.06
16.	3/2005	73	Director, CPCRI, Kasaragod	10.05.06	14	13	08	12.05.06
17.	3/2005	74	Director, CTRI, Rajahmundry	11.05.06	15	13	11	
18.	4/2005	157	Director, NRC on Banana, Trichy	12.05.06	80	04	04	18.05.06
19.	4/2005	154	Director, CIAH, Bikaner	12.05.06	05	05	3	16.05.06
20.	3/2005	75	Director, CIAE, Bhopal	15.05.06	20	17	16	15.05.06
21.	3/2005	78	Director, NCAP, New Delhi	16.05.06	05	04	02	17.05.06
22.	4/2005	155	Director, NBPGR, New Delhi	17.05.06	22	17	11	18.05.06
23.	2/2005	22	Director, CARI, Port Blair	19.05.06	45	19	08	19.05.06
24.	4/2005	156	Director, CIPHET, Ludhiana	26.05.06	14	10	06	26.05.06
25.	3/2005	72	Director, CRRI, Cuttack, Orissa	23.05.06	29	20	16	24.05.06
26.	1/2006	5	Director, CAZRI, Jodhpur	14.10.06	38	21	16	16.10.06
27.	1/2006	6	Director, NRC on Camel Bikaner	13.11.06	18	16	12	27.11.06
28.	1/2006	10	Director, NRC on Pigs, Rani Assam	14.11.06	10	9	07	15.11.06
29.	1/2006	7	Director, NRC on Meat Hyderabad	14.11.06	05	04	04	15.11.06
30.	1/2006	8	Director, NRC for Orchids Pakyong, Sikkim	19.10.06	03	02	02	23.10.06
31.	1/2006	9	Director, NRC on Seed Spices Tabiji, Ajmer	19.10.06	18	13	10	23.10.06
32.	1/2006	11	Director, NRC on Litchi Muzaffarpur, Bihar	19.10.06	04	03	02	26.10.06
33.	1/2006	12	Director, NRC on Pomegranate Solapur	19.10.06	80	08	05	23.10.06
34.	2/2006	53	Director, CSWRI, Avikanagar	10.02.07	24	17	14	12.02.07



SI No.	Advt No.	Item No.	Post	Interview date	No. of candi- dates: applied	No. of candi- dates: called	No. of candi- dates: appeared	Recom- mendation sent to Council on		
35.	2/2006	54	Director, NBSS&LUP, Nagpur	06.02.07	16	09	08			
Proj	Project Directors									
36.	3/2005	82	Project Director, Project Directorate for Cropping Systems Research, Modipuram, Meerut	25.04.06	30	17	14	27.04.06		
37.	3/2005	80	Project Director, Directorate of Maize, IARI, New Delhi	16.05.06	13	11	06			
38.	3/2005	81	Project Director, Directorate of Rice Research, Hyderabad	24.05.06	38	17	09	24.05.06		
39.	1/2006	14	Project Director, Project Directorate of Foot and Mouth Disease, IVRI Campus, Mukteshwar	08.11.06	05	03	02	15.11.06		
Join	nt Directo	ors of	National Institutes							
40.	3/2005	83	Joint Director (Academic) NDRI, Karnal	18.05.06	28	22	20	18.05.06		
41.	1/2006	15	Joint Director (Research), IARI New Delhi	15.10.06	34	18	13	15.10.06		
42.	1/2006	16	Joint Director cum Officer In-Charge, IVRI, Hebbal Bangalore	06.11.06	10	07	06	09.11.06		
43.	2/2006	55	Joint Director (Extn), IARI New Delhi	07.02.07	12	10	07	08.02.07		
Join	nt Directo	ors								
44.	3/2005	88	Joint Director, Sikkim Centre of ICAR Res. Comp. for NEH Region, Barapani	12.6.06	32	16	09	16.06.06		
45.	1/2006	18	Joint Director, Arunachal Pradesh Centre of ICAR Res. Comp. for NEH Region, Barapani	20.11.06	06	05	03	21.11.06		
Proj	ject Coor	dinate	ors							
46.	3/2005	86	Project Coordinator (Floriculture), IARI, New Delhi	20.06.06	05	03	02	22.06.06		



SI No.	Advt No.	Item No.	Post	Interview date	No. of candi- dates: applied	No. of candi- dates: called	No. of candi- dates: appeared	Recom- mendation sent to Council on
47.	3/2005	85	Project Coordinator (Cotton Improvement), RRS, CICR Coimbatore	03.07.06	19	13	09	12.07.06
48.	1/2006	17	Project Coordinator (Chickpea), IIPR, Kanpur	20.11.06	13	9	05	27.11.06
49.	2/2006	173	Programme Coordinator (KVK), Bud Bud Distt West Bengal (CRIJAF)	28.02.07	16	09	06	21.03.07
50.	2/2006	57	Project Coordinator (Farm Implement and Machinery) CIAE, Bhopal	12.03.07	09	08	08	19.03.07
Hea	ds of Div	isions	in Various Institutions					
51.	3/2005	92	Head, Div. of Soil Science and Agril Chemistry, IARI New Delhi	06.06.06	13	11	11	12.06.06
52.	3/2005	105	Head, Div. of Physiology and Climatology, IVRI, Izatnagar	08.06.06	09	07	06	15.06.04
53.	3/2005	90	Head, Div. of Seed Science and Technology, IARI, New Delhi	19.06.06	15	10	07	22.06.06
54.	3/2005	94	Head, Div. of Vegetable Crops IARI, New Delhi	19.06.06	13	08	07	22.06.06
55.	3/2005	89	Head, Div. of Entomology IARI, New Delhi	21.06.06	18	15	09	29.06.06
56.	3/2005	91	Head, Div. of Biochemistry IARI, New Delhi	28.06.06	02	02	02	03.07.06
57.	3/2005	93	Head, Div. of Genetics IARI, New Delhi	28.06.06	24	14	08	30.06.06
58.	3/2005	106	Head, Div. of Dairy Economics NDRI, Karnal	21.07.06	07	07	05	21.07.06
59.	3/2005	100	Head, Div. of Crop Improvement, CICR, Nagpur	03.07.06	13	08	03	12.07.06
60.	3/2005	103	Head, RRS, CICR, Sirsa, under CICR, Nagpur	03.07.06	4	03	02	18.07.06
61.	3/2005	101	Head of Div. of Crop Protection, CICR, Nagpur	4.07.06	18	14	10	12.07.06



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62.	3/2005	102	Head, Div. of Crop Production CICR, Nagpur	04.07.06	10	09	07	12.07.06
63.	3/2005	96	Head, Div. of Computer Application, IASRI, New Delhi	12.07.06	06	02	02	14.07.06
64.	3/2005	99	Head, Div. of Forecasting Techniques, IASRI, New Delhi	12.07.06	03	02	01	14.07.06
65.	3/2005	98	Head, Div. of Sample Survey IASRI, New Delhi	13.07.06	05	04	4	14.02.06
66.	3/2005	97	Head, Div. of Economics, IASRI New Delhi	13.07.06	10	9	7	24.07.06
67.	2/2006	93	Head of Division, TOT, CIPHET Ludhiana	12.03.07	08	07	07	21.03.07
68.	2/2006	65	Head of Div., RRS, CAZRI, Bhuj	13.03.07	15	11	07	21.03.07
69.	2/2006	86	Head, Division of Land Use Planning, NBSS&LUP, Nagpur	13.03.07	16	11	09	20.03.07
70.	2/2006	81	Head, Division of NRM, CARI Port Blair	14.03.07	19	10	06	20.03.07
71.	2/2006	92	Head, CSWCRTI, RC Udhagamandlam	14.03.07	22	13	06	20.03.07
72.	2/2006	66	Head, Division of Animal Reproduction, IVRI, Izatnagar	15.03.07	09	06	05	19.03.07
73.	2/2006	68	Head, Division of Animal Genetics, IVRI, Izatnagar	15.03.07	12	09	07	19.03.07
74.	2/2006	67	Head, Division of Standardization, IVRI, Izatnagar	19.03.07	07	06	04	26.03.07
75.	2/2006	69	Head, Division of Livestock Products Technology, IVRI Izatnagar	19.03.07	06	03	02	21.03.07
76.	2/2006	71	Head, Division of Bacteriology and Mycology, IVRI, Izatnagar	19.03.07	07	06	05	21.03.07
77.	2/2006	72	Head, Division of Veterinary Medicine, IVRI, Izatnagar	20.03.07	03	02	02	21.03.07
78.	2/2006	73	Head, Division of Pharmacology and Toxicology, IVRI, Izatnagar	20.03.07	05	05	02	21.03.07

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79.	2/2006	75	Head, Division of Pathology IVRI, Izatnagar	20.03.07	05	03	02	21.03.07
80.	2/2006	82	Head, Division of Animal Physiology and Biochemistry CSWRI, Avikanagar	21.03.07	09	06	04	26.03.07
81.	2/2006	85	Head, Division of Dairy Cattle Physiology, NDRI, Karnal	21.03.07	07	06	06	26.03.07
82.	3/2006	178	Head, Division of Plant Animal Relationship, IGFRI, Jhansi	22.03.07	80	04	04	26.03.07
83.	2/2006	83	Head, CSWRI, Arid Region Campus, Bikaner	22.03.07	17	10	06	26.03.07
84.	2/2006	94	Head, Division of Horti. Crops Processing, CIPHET, Ludhiana	23.03.07	06	04	04	26.03.07
85.	2/2006	95	Head, Division of Foodgrains and Oilseeds Processing CIPHET, Ludhiana	23.03.07	06	05	05	26.03.07
86.	2/2006	96	Head, Division of Agril Strcutures and Environmental Control, CIPHET, Ludhiana	23.03.07	08	06	05	26.03.07
Zon	al Coord	inator	S					
87.	3/2005	87	Zonal Coordinator, Zonal Coordinating Unit -7, JNKVV Jabalpur	19.06.06	20	15	10	22.06.06
Prin	cipal Sci	entist	s					
88.	3/2005	109	Principal Scientist (Animal Physiology), NRC, Mithun Nagaland	09.06.06	05	03	02	15.06.06
89.	3/2005	110	Principal Scientist (Agronomy) DWR, Karnal	20.06.06	29	10	07	22.06.06
90.	3/2005	108	Principal Scientist (Vet. Medicine), IVRI,Izatnagar	20.07.06	11	10	08	28.07.06
91.	3/2005	112	Principal Scientist (Biotech.) CPRI, Shimla	29.06.06	07	05	03	06.07.06
92.	3/2005	107	Principal Scientist (Plant Breeding), VPKAS, Almora	26.06.06	19	13	08	06.07.06



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93.	3/2005	113	Principal Scientist (Plant Breeding), IIPR, Kanpur	26.06.06	23	14	11	06.07.06
94.	3/2005	111	Principal Scientist (Horticulture), CIAH, Bikaner	07.07.06	24	12	10	14.07.06
95.	3/2005	115	Principal Scientist (Agril Economics), IARI, New Delhi	14.07.06	18	10	08	18.07.06
96.	2/2006	99	Principal Scientist (Hort.), ICAR Res. Complex for NEH Region Umiam, Barapani	19.02.07	16	11	10	09.03.07
97.	2/2006	102	Principal Scientist (Hort.), NRC for Women in Agri. Bhubaneshwar	19.02.07	21	14	10	07.03.07
98.	2/2006	106	Principal Scientist (Plant Pathology), NRC on Rapeseed- Mustard, Bharatpur	22.02.07	07	06	06	05.03.07
99.	2/2006	105	Principal Scientist (Plant Breeding), NRC for Medicinal and Aromatic Plants, Anand	26.02.07	09	08	05	02.03.07
100.	2/2006	98	Principal Scientist (LPM), ICAR Res. Complex for Goa, Ela Old Goa	01.03.07	15	14	13	13.03.07
101.	2/2006	104	Principal Scientist (Agril Economics), NCAP, New Delhi	01.03.07	19	17	15	14.03.07
102.	2/2006	103	Principal Scientist (LPM), NRC for Women in Agri. Bhubaneshwar	02.03.07	14	12	11	13.03.07
103.	2/2006	100	Principal Scientist (Forestry) ICAR Res. Complex for NEH Region, Umiam, Barapani	05.03.07	06	04	01	05.03.07
Training Organizers								
104.	4/2005	184	Training Organizer at KVK Vegetable Production Centre IIVR, Varanasi	14.06.06	46	16	11	30.07.06
105.	4/2005	185	Training Organizer at KVK Uttarkashi, VPKAS, Almora	14.06.06	9	7	6	26.06.06



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106.	4/2005	183	Training Organizer at KVK IISR, Lucknow	15.06.06	22	13	11	22.06.06
107.	4/2005	186	Training Organizer (Horticlture), ICAR, RC, Goa	15.06.06	10	6	4	29.06.06
108.	2/2006	164	Training Organizer at KVK Gonikoppal under IIHR Bangalore	26.02.07	9	06	04	08.03.07
109.	2/2006	165	Training Organizer at KVK Ri-Bhoj under ICAR Res. Complex for NEH Region Barapani	26.02.07	30	13	09	14.03.07
110.	2/2006	167	Training Organizer at KVK Arunanchal Pradesh under ICAR Res. Complex for NEH Region, Barapani	27.02.07	11	05	04	08.03.07
111.	2/2006	169	Training Organizer at KVK Nagaland under ICAR Res. Complex for NEH Region Barapani	27.02.07	09	07	05	08.03.07
112.	2/2006	170	Training Organizer at KVK Sikkim under ICAR Res. Complex for NEH Region Barapani	28.02.07	24	15	09	14.03.07
113.	2/2006	171	Training Organizer at KVK Manipur under ICAR Res. Complex for NEH Region Barapani	28.02.07	07	05	04	13.03.07
114.	2/2006	172	Training Organizer at KVK Phek under NRC on Mithun Nagaland	28.02.07	10	07	06	13.03.07
Seni	or Scien	tists						
115.	4/2005	174	Senior Scientist (Soil and Water Conservation Engg) ICAR, RC for NEH Region Barapani	01.06.06	08	06	05	13.06.06



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116.	4/2005	172	Senior Scientist (Soil and Water Conservation Engg) ICAR, RC for NEH Region Barapani	02.06.06	09	08	08	12.06.06
117.	4/2005	166	Senior Scientist (Soil and Water Conservation Engg) IARI, New Delhi (Two Post)	02.06.06	17	14	11	14.06.06
118.	3/2005	133	Senior Scientist (Soil Science) NRC Oilpalm, Pedavegi	06.06.06	08	05	03	12.06.06
119.	3/2005	145	Senior Scientist (Soil Science) ICAR RC, for Eastern Region Patna	07.06.06	14	05	03	16.06.06
120.	3/2005	118	Senior Scientist (Soil Physics/ Soil and Water Conservation) ICAR, RC for NEH Region Barapani	07.06.06	05	002	02	15.06.06
121.	3/2005	151	Senior Scientist (Animal Physiology), CSWRI, Avikanagar	08.06.06	06	02	02	16.06.06
122.	3/2005	121	Senior Scientist (Animal Nutrition), CARI, Port Blair	09.06.06	05	05	04	22.06.06
123.	3/2005	137	Senior Scientist (Animal Nutrition), NRC, Mithun Nagaland	09.06.06	06	04	03	15.06.06
124.	4/2005	175	Senior Scientist (Animal Reproduction), ICAR, RC for NEH Region, Tripura Centre Barapani	12.06.06	05	05	03	16.06.06
125.	4/2005	176	Senior Scientist (Animal Reproduction), ICAR, RC for NEH Region, Barapani Sikkim Centre	12.06.06	08	08	04	02.08.06
126.	3/2005	119	Senior Scientist (Agril Entomology), Manipur Centre Lamphelpat of ICAR Res. Comp. for NEH Reg., Barapani	13.06.06	09	07	04	23.06.06



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127.	3/2005	124	Senior Scientist (Agril Entomology) CARI, Port Blair	13.06.06	13	10	07	30.06.06
128.	4/2005	177	Senior Scientist (Agril Entomology) Sikkim Centre of ICAR Res. Complex for NEH Reg. Barapani	13.06.06	07	05	05	24.07.06
129.	3/2005	117	Senior Scientist (Plant Physiology) ICAR Res. Com. for NEH Region, Barapani	14.06.06	10	05	04	29.06.06
130.	4/2005	178	Senior Scientist (Agril Economics) CARI, Port Blair	14.06.06	05	02	02	29.06.06
131.	3/2005	126	Senior Scientist (Plant Pathology) CARI, Port Blair	14.06.06	19	05	03	28.06.06
132.	3/2005	125	Senior Scientist (Fish and Fisheries) CARI, Port Blair	14.06.06	17	08	03	29.06.06
133.	3/2005	129	Senior Scientist (Agril Stru. Process Engg), CIPHET Ludhiana	16.06.06	12	06	03	22.06.06
134.	4/2005	182	Senior Scientist (Chemical Engg) CIPHET Ludhiana (Abohar)	16.06.06	04	04	02	22.06.06
135.	4/2005	173	Senior Scientist (Farm Machinery and Power), ICAR RC, Barapani	16.06.06	04	02	01	22.06.06
136.	3/2005	128	Senior Scientist (Plant Physiology), NRC for Agroforestry, Jhansi	19.06.06	15	09	08	22.06.06
137.	3/2005	127	Senior Scientist (Forestry) NRC for Agroforestry, Jhansi	20.06.06	10	05	04	26.06.06
138.	4/2005	161	Senior Scientist (Horticulture) F.S., IARI, New Delhi	20.06.06	17	13	10	2.06.06
139.	3/2005	142	Senior Scientist (Forestry) Ranchi Centre of ICAR, RC Eastern Region, Patna	21.06.06	06	04	04	26.06.06



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140.	3/2005	144	Senior Scientist (Agronomy) Pusa Centre of ICAR, RC Eastern Region, Patna	21.06.06	15	10	06	22.06.06
141.	3/2005	146	Senior Scientist (Agril Entomology), NCIPM New Delhi	22.06.06	22	15	10	29.06.06
142.	3/2005	132	Senior Scientist (Agril Entomology), NRC for Rapeseed and Mustard Bharatpur	22.06.06	13	10	10	07.07.06
143.	3/2005	143	Senior Scientist (Agril Entomology), ICAR, RC for Eastern Region, Patna	22.06.06	9	4	2	29.06.06
144.	3/2005	135	Senior Scientist (Plant Pathology), NRC for Onion and Garlic, Pune	23.06.06	15	06	04	10.08.06
145.	3/2005	147	Senior Scientist (Plant Pathology), IARI, NCIPM New Delhi	23.06.06	30	11	09	28.06.06
146.	4/2005	158	Senior Scientist (Plant Pathology), IARI, New Delhi	23.06.06	22	07	07	28.06.06
147.	4/2005	164	Senior Scientist(Plant Pathology), IARI,New Delhi	23.06.06	28	11	10	24.07.06
148.	4/2005	165	Senior Scientist (Plant Pathology), IARI, New Delhi	23.06.06	13	05	04	28.06.06
149.	3/2005	131	Senior Scientist (Plant Breeding), NRC for Rapeseed and Mustard, Bharatpur	27.06.06	13	08	04	30.06.07
150.	4/2005	159	Senior Scientist (Plant Breeding), IARI, New Delhi	27.06.06	23	13	10	03.07.06
151.	4/2005	160	Senior Scientist (Plant Breeding), Genetics Division IARI, New Delhi	27.06.06	40	12	10	27.06.07
152.	4/2005	167	Senior Scientist (Plant Breeding), IARI, RRS Wellington	27.06.06	12	08	07	30.07.06



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153.	4/2005	168	Senior Scientist (Genetics/ Cytogenetics), IARI, RRS, Pusa, Bihar	28.06.06	08	05	03	12.07.06
154.	4/2005	179	Senior Scientist (Biochemistry- Plant Science), IISR, Calicut	28.06.06	04	02	01	03.07.06
155.	3/2005	130	Senior Scientist (Bio Tech.) IIVR, Varanasi	29.06.06	18	07	03	06.07.06
156.	3/2005	134	Senior Scientist (Bio.Tech Plant Science), NRC for Oilpalm, Pedavegi	29.06.06	15	07	04	20.07.06
157.	3/2005	136	Senior Scientist (Agril Economics), IISR, Bhopal	06.07.06	12	05	04	14.07.06
158.	3/2005	138	Senior Scientist (Microbiology, Plant Science), VPKAS, Almora	06.07.06	06	01	01	12.07.06
159.	4/2005	162	Senior Scientist (Microbiology) IARI, New Delhi	6.07.06	13	05	05	12.07.06
160.	4/2005	181	Senior Scientist (Horticulture) Cardamom Research Centre Appangala of IISR, Calicut	7.07.06	04	03	01	12.07.06
161.	4/2005	163	Senior Scientist (Agril Stats.) IARI,New Delhi	12.07.06	03	02	01	14.07.06
162.	4/2005	141	Senior Scientist (Agril Stats.) Eastern Reg. Res. Station Patna	12.07.06	03	02	01	18.07.06
163.	3/2005	148	Senior Scientist (Ani. Biotech.) NBFGR, Lucknow	18.07.06	16	09	07	20.07.06
164.	3/2005	123	Senior Scientist (Poultry Science), CARI, Port Blair	19.07.06	03	03	03	02.08.06
165.	3/2005	120	Senior Scientist (Poultry Science), Lembucherra, Tripura Centre of ICAR Res. Comp. for NEH Reg., Barapani	19.07.06	03	03	03	20.07.06
166.	4/2005	170	Senior Scientist (Animal Genetics and Breeding), NRC Mithun, Nagaland	19.07.06	05	04	03	12.07.06



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167.	1/2006	37	Senior Scientist (Agronomy) IIPR, Kanpur	01.11.06	17	13	7	08.11.06
168.	1/2006	45	Senior Scientist (Agronomy) PDCSR, Meerut	01.11.06	18	15	10	08.11.06
169.	1/2006	29	Senior Scientist (Fish and Fishery Science), CMFRI Cochin	02.11.06	20	07	05	21.11.06
170.	1/2006	35	Senior Scientist (Agronomy) Arunachal Pradesh, Base Centre ICAR Res. Comp. for NEH Region, Barapani	02.11.06	03	02	02	08.11.06
171.	1/2006	21	Senior Scientist (Plant Pathology), IARI, New Delhi	3.11.06	08	05	04	08.11.06
172.	1/2006	27	Senior Scientist (Vet. Pathology), IVRI, Izatnagar	03.11.06	02	01	01	28.11.06
173.	1/2006	41	Senior Scientist (Soil Chemistry/Fertility/ Microbiology), IISS,Bhopal	04.11.06	16	09	08	08.11.06
174.	1/2006	22	Senior Scientist (Seed Technology), IARI, New Delhi	3.11.06	05	04	04	08.11.06
175.	1/2006	30	Senior Scientist (Agril Extn) DOR, Hyderabad	4.11.06	14	11	11	08.11.06
176.	1/2006	33	Senior Scientist (Agril Statistics), DOR, Hyderabad	4.11.06	04	02	01	02.11.06
177.	1/2006	36	Senior Scientist (Poultry Science), PDP, Hyderabad	10.11.06	05	04	01	15.11.06
178.	1/2006	39	Senior Scientist(Animal Nutrition), Sub-Camus, CIRB Nabha	10.11.06	07	06	01	15.11.06
179.	1/2006	44	Senior Scientist (LPM), PDCSR Modipuram	10.11.06	05	04	03	15.11.06
180.	1/2006	43	Senior Scientist (HortiFruit Science), NRC for Cashew Puttur (Two Post)	17.11.06	07	04	01	21.11.06



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181.	1/2006	47	Senior Scientist (Plant Physiology), ICAR Res. Comp. for Eastern Region, Patna	17.11.06	07	04	03	21.11.06
182.	1/2006	48	Senior Scientist (Horticulture) IIHR, CHES, Hirehalli, Tumkur	17.11.06	04	01	01	21.11.06
183.	1/2006	20	Senior Scientist (Entomology) IARI, New Delhi	21.11.06	07	02	02	21.11.06
184.	1/2006	23	Senior Scientist (Entomology) IARI, New Delhi	21.11.06	18	10	07	04.12.06
185.	2/2006	113	Senior Scientist (Agril Extension) ICAR Res. Complex for NEH Region, Barapani	26.02.07	10	06	06	14.03.07
186.	2/2006	139	Senior Scientist (Horticulture) NRC for Grapes, Pune	20.02.07	10	07	04	21.03.07
187.	2/2006	137	Senior Scientist (Entomology) Directorate of Seed Res. Mau (UP)	21.02.07	10	09	05	23.02.07
188.	2/2006	142	Senior Scientist (Agril Entomology), NRC for Medicinal and Aromatic Plants, Anand	21.02.07	14	08	02	05.03.07
189.	2/2006	153	Senior Scientist (Agril Entomology), ILRI, Namkum Ranchi (Three Post)	21.02.07	08	07	05	07.03.07
190.	2/2006	154	Senior Scientist (Organic Chemistry), ILRI, Namkum Ranchi (Three Post)	21.02.07	09	03	03	07.03.07
191.	2/2006	143	Senior Scientist (Organic Chemistry), NRC for Medical and Aromatic Plants, Anand	21.02.07	5	1	1	02.03.07
192.	2/2006	144	Senior Scientist (Plant Pathology), NRC for Medicinal and Aromatic Plants, Anand	22.02.07	17	12	08	23.02.07
193.	2/2006	116	Senior Scientist (Plant Pathology), ICAR Res. Complex for NEH Region, Barapani	22.02.07	13	08	05	23.02.07



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194.	2/2006	117	Senior Scientist (Plant Pathology) for NEH Region Barapani, Manipur Centre	22.02.07	09	05	04	20.03.07
195.	2/2006	128	Senior Scientist (Plant Pathology), NRC for Orchids Pakyoung, Sikkim	22.02.07	11	08	06	07.03.07
196.	2/2006	129	Senior Scientist (Plant Pathology), NBAIM, Mau, Nath Bhanjan (UP) (Two Posts)	23.02.07	23	11	09	14.03.07
197.	2/2006	133	Senior Scientist (Plant Pathology), Directorate of Seed Res., Mau (UP)	23.02.07	18	11	10	20.03.07
198.	2/2006	161	Senior Scientist (Plant Breeding) VPKAS, Almora	26.02.07	13	08	02	2.03.07
199.	2/2006	122	Senior Scientist (Plant Breeding), Manipur Centre of ICAR Res. Complex for NEH Region, Barapani	26.02.07	05.	02	01	20.03.07
200.	2/2006	127	Senior Scientist (Plant Breeding), NRC for Orchids Pakyoung, Sikkim	26.02.07	08	04	01	02.03.07
201.	2/2006	145	Senior Scientist (Plant Breeding), NRC for Medicinal and Aromatic Plants, Anand	27.02.07	16	10	05	16.03.07
202.	2/2006	136	Senior Scientist (Plant Breeding), Directorate of Seed Res., Mau (UP)	27.02.07	13	06	04	07.03.07
203.	2/2006	132	Senior Scientist (Plant Physiology), Directorate of Seed Res., Mau (UP)	28.02.07	09	05	02	07.03.07
204.	2/2006	143	Senior Scientist (Organic Chemistry), NRC for Medicinal and Aromatic Plants, Anand	21.02.07	05	01	01	02.03.07
205.	2/2006	163	Senior Scientist (Agril Economics), NCAP, New Delhi (Two Posts)	01.03.07	23	13	10	15.03.07



SI No.	Advt No.	Item No.	Post	Interview date	No. of candi- dates: applied	No. of candi- dates: called	No. of candidates:	Recom- mendation sent to Council on
206.	2/2006	111	Senior Scientist (Agril Economics), RRS, CAZRI Jaisalmer	01.03.07	09	07	04	15.03.07
207.	2/2006	150	Senior Scientist (Agril Economics), WTC Bhubaneshwar	01.03.07	08	05	04	07.03.07
208.	2/2006	126	Senior Scientist (Biotechnology-Plant Sci.) NRC for Orchids Pakyoung, Sikkim	02.03.07	13	09	06	07.03.07
209.	2/2006	130	Senior Scientist (Biotechnology) NBAIM, Mau, Nath Bhanjan (UP) (Two Posts)	02.03.07	11	05	04	20.03.07
210.	2/2006	134	Senior Scientist (Biotechnology) Directorate of Seed Res. Mau (UP) (Two Posts)	02.03.07	16	04	02	07.03.07
211.	2/2006	131	Senior Scientist (Microbiology) NBAIM, Mau Nath Bhanjan (UP) (Four Posts)	02.03.07	27	06	04	20.03.07 3 posts, NFS*
212.	2/2006	162	Senior Scientist (Biotechnology-Plant Sci.) CICR, Nagpur	02.03.07	14	07	06	20.0z3.07
213.	2/2006	115	Senior Scientist (Animal Reproduction), ICAR Res. Complex for NEH Region Barapani	02.03.07	08	06	01	20.03.07
214.	2/2006	135	Senior Scientist (Agronomy) Directorate of Seed Research Mau (UP)	06.03.07	12	10	06	14.03.07
215.	2/2006	146	Senior Scientist (Agronomy) NRC for Rapeseed and Mustard Bharatpur	06.03.07	16	12	07	14.03.07
216.	2/2006	149	Senior Scientist (Agronomy) Water Tech. Centre for Eastern Region, Bhubaneshwar	07.03.07	12	09	05	14.03.07

\*NFS: None found suitable



Appendix IV(A) (vide para 3.2)

### Details of unfilled posts 2006-07

SI No.	Post	Advt no.	Item no.	Interview date	Candi- dates- applied	Candidates- called for interview	Candidates- attended interview	Reason
1.	Director, NBSS&LUP Nagpur	3/2005	79	24.04.06	30	14	12	NFS
2.	Project Director, Project Directorate of ADMS Bangalore	1/2006	13	08.11.06	04	09	08	NFS
3.	Project Coordinator (Application of Plastic in Agri.), CIPHET, Ludhiana	3/2005	84	01.06.06	15	07	04	NFS
4.	Head, Div. of Extension IVRI, Izatnagar	3/2005	104	19.06.06	06	04	04	NFS
5.	Head, RRS, IARI, Pusa Bihar	3/2005	95	26.06.06	05	02	01	NFS
6.	Head, Division of Surgery IVRI, Izatnagar	2/2006	70	15.03.07	04	04	04	NFS
7.	Training Organizer at KVK Peruvannamuzhi, IISR Calicut	4/2005	187	15.06.06	02	02	02	NFS
8.	Training Organizer at KVK Koderma, CRRI, Cuttack	1/2006	51	04.11.06	03	01	01	NFS
9.	Training Organizer at KVK Tripura under ICAR Res. Complex for NEH Region Barapani	2/2006	166	27.02.07	16	09	04	NFS
10.	Training Organizer at KVK Tripura under ICAR Res. Complex for NEH Region Barapani	2/2006	168	27.02.07	06	03	03	NFS

NFS: None found suitable



SI No.	Post	Advt no.	Item no.	Interview date	dates-	Candidates- called for interview	Candidates- attended interview	Reason
11.	Sr Scientist (Soil Chemistry/Ferti./Micro.) CARI, Port Blair	3/2005	122	07.06.06	12	06	04	NFS
12.	Sr Scientist (Plant Breeding), RRC, Motipur under IISR, Lucknow	3/2005	116	20.06.06	06	01	-	NCA
13.	Sr Scientist (Nematology) IISR, Calicut	4/2005	180	21.06.06	03	02	-	NCA
14.	Sr Scientist (Plant Breeding), VPKAS Almora	3/2005	139	26.06.06	11	07	01	NFS
15.	Sr Scientist (Ani./Fish Genetics Breeding) NBFGR, Lucknow	3/2005	150	18.07.06	14	11	11	NFS
16.	Sr Scientist (Vet. Fish Pathology), NBFGR Lucknow	3/2005	149	19.07.06	07	03	02	NFS
17.	Sr Scientist (Agronomy) Cardamum Research Centre Appangala, IISR,Calicut	1/2006	49	01.11.06	03	01	01	NFS
18.	Sr Scientist (Vet. Public Health), IVRI, Izatnagar	1/2006	28	03.11.06	04	03	01	NFS
19.	Sr Scientist (Soil Microbiology), IISS, Bhopal	1/2006	42	04.11.06	08	02	02	NFS
20.	Sr Scientist (Plant Breeding), IARI, RRS Pusa, Bihar	1/2006	25	04.11.06	06	01	01	NFS
21.	Sr Scientist (Plant Breeding), IARI, RRS Dharwad	1/2006	26	04.11.06	06	01	-	NCA
22.	Sr Scientist (Plant Breeding), DOR, Hyderabad	1/2006	31	04.11.06	12	06	02	NFS
23.	Sr Scientist (Genetics) DOR, Hyderabad	1/2006	32	04.11.06	04	02	-	NCA

NCA: No candidate available



SI No.	Post	Advt no.	Item no.	Interview date	Candi- dates- applied	Candidates- called for interview	Candidates- attended interview	Reason
24.	Sr Scientist (Soil Physics/ Soil and Water Conserva- tion), IISS, Bhopal	1/2006	40	09.11.06	09	06	04	NFS
25.	Sr Scientist (Agril Structures & Process) CIPHET, Ludhiana	1/2006	46	09.11.06	07	05	01	NFS
26.	Sr Scientist (AG&B), NRCC Bikaner	1/2006	38	10.11.06	04	03	01	NFS
27.	Sr Scientist (Ani. Physiology), NRC on Yak Dirang, Arunachal Pradesh	1/2006	50	10.11.06	02	01	•	NCA
28.	Sr Scientist (Horticulture) ICAR Res. Comp for NEH Region, Barapani	1/2006	34	17.11.06	04	02	0	NCA
29.	Sr Scientist (Horti.) VPKAS, Almora	2/2006	157	20.02.07	11	08	-	NFS
30.	Sr Scientist (Plant Breeding), Tripura Centre of ICAR Res. Complex for NEH Region, Barapani	2/2006	123	26.02.07	03	02	-	NCA
31.	Sr Scientist (Plant Breeding), CARI, Port Blair	2/2006	152	27.02.07	08	03	01	NFS
32.	Sr Scientist (Plant Physiology), VPKAS Almora	2/2006	156	28.02.07	11	08	04	NFS
33.	Sr Scientist (Seed Technology), Directorate of Seed Res., Mau (UP)	2/2006	138	28.02.07	08	03	01	NFS
34.	Sr Scientist (Animal Reproduction), NDRI, Karnal	2/2006	110	01.03.07	13	06	03	NFS
35.	Sr Scientist (Biotechnology) VKPAS, Almora	2/2006	159	02.03.07	13	05	03	NFS



SI No.	Post	Advt no.	Item no.	Interview date	Candi- dates- applied	Candidates- called for interview	Candidates- attended interview	Reason
36.	Sr Scientist (Microbiology) NBAIM, Mau Nath Bhanjan (UP) (3 Posts)	2/2006	131	02.03.07	27	06	04	NFS
37.	Sr Scientist (Agronomy) Zonal Coordinating Unit TOT Project, Zone III ICAR Res. Complex for NEH Region, Barapani	2/2006	112	05.03.07	07	06	01	NFS
38.	Sr Scientist (Agronomy) Sikkim Centre of ICAR Res. Complex for NEH Region Barapani	2/2006	118	05.03.07	10	08	02	NFS
39.	Sr Scientist (Agronomy) Manipur Centre of ICAR Res Complex for NEH Region Barapani	2/2006	119	06.05.07	03	02	-	NCA
40.	Sr Scientist (Agronomy) Zonal Coordinating Unit TOT Project, Zone VII Jabalpur	2/2006	151	07.03.07	12	09	05	NFS
41.	Sr Scientist (Agronomy) VPKAS, Almora	2/2006	155	08.03.07	18	15	10	NFS

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Appendix V (vide para 6.1)

### Revised proformae for considering cases under Career Advancement Scheme from Senior Scientists to Principal Scientists

P - I

Whether Assessed Earlie	r:	Yes or No	
If yes, Date of Assessmen	t by Board:		
Assessment Period:	From	To	

### PROFORMA-I — FOR CONSIDERING CASES UNDER THE CAREER ADVANCEMENT SCHEME FROM

### SENIOR SCIENTIST TO PRINCIPAL SCIENTIST INVOLVED MAINLY IN RESEARCH

	NAME OF THE INSTITUTE		
1.	Name	:	
2.	Designation	:	
3.	Discipline	:	
4.	Division/Section	:	



5.	Date of birth	:	
6.	Date from which Ph.D. degree acquired	:	
7.	Date of joining the ICAR	:	
8.	Date of joining the institute	:	
9.	Date of joining in the grade of senior scientist (Rs 12,000-18,300)	:	
	3cmor 3cicnesse (13 12,000 10,300)		
10. i)	Date from which scale of	:	
,	Rs 8,000-13,500 was held	-	
ii)	Date from which scale of	:	
	Rs 10,000-15,200 was held		

11(A). Brief Summary of Research Achievements (One extra page may be added if required)



### 11(B). Tabular Summary of Research Achievements\*

SI No.	Projects Handled as PI/Co -PI**	Years							Papers published	Score	
Α	Research	1	2	3	4	5	6	7	8		
A01	Institute Research Projects										
i											
ii											
iii											
iv											
A02	Novel technologies developed, participatory technology development, prototype, genetic stock, variety, product, vaccine, diagnostic kit, process, concept, methodology:  Patents: filed										
A03	External projects, Consultancy projects, Contract research (Other than the institute)										
i											
ii											
iii											
iv											
A04	Training/Extension/Service provided as per institute mandate/Teaching/Student guidance										
	Institution building (Only clearly defined major contributions as a member secretary RAC / SRC / QRT / PME Cell / CPC / IPR Cell / Technical Cell / Editors of Annual and AICRP Reports /I/c of Central Facilities, HRD Cell will be awarded marks)										
Total											
В	Publications										
B01	Research papers										



B02	Other publications					
i	Books authored					
ii	Books/Conference proceeding edited					
iii	Book chapters/Manuals/Bulletins					
iv	Technical articles					
Total						
С	Peer Recognition					
C01	International and National Awards /Fellowships (Post-Doctoral/ Academies and Societies)					
	Institutional or recognized professional societies award/fellowship / journal editorship					
	Best papers, Best posters					
C02	Invited key speaker in a National/ International scientific meeting:					
C03	Special assignments (International organizations, overseas and special national assignments/consultancies) not covered anywhere else in the application:					
C04	Convener or co-convener of seminars/symposia/conference/ summer or winter school/ training programme / refresher course					
Total						

- \* Detailed supporting documents may be enclosed separately
- \*\* Please clearly mention whether PI or Co-PI

SIGNATURE OF THE SCIENTIST

To be filled in by the office/institute

- (i) Verified that the information furnished by the scientist is correct
- (ii) The research potential of the scientist as evidenced by SRC proceedings is as follows:

SIGNATURE OF THE HEAD OF THE INSTITUTE





P - II

Whetl	ner Assessed Earlier:	es or No		
If yes	, Date of Assessment by Board:			_
Assess	sment Period: From		To	_
	PROFORMA-II—FOR CONSIDE ADVANCEMEI SENIOR SCIENTIST TO PRINCIP RESEARCH	IT SCHE/ AL SCIEN	ME FROM ITIST INVOLVED	
	NAME OF THE INSTITUTE			
1.	Name	: _		
2.	Designation	: _		
3.	Discipline	: _		
4.	Division/Section	: _		
5.	Date of birth	: _		
6.	Date from which Ph.D. degree acquired	: _		
7.	Date of joining the ICAR	:		
8.	Date of joining the institute	:		
9.	Date of joining in the grade of senior scientist (Rs 12,000-18,300)	: _		
10. i)	Date from which scale of Rs 8,000-13,500 was held	: _		
ii)	Date from which scale of Rs 10,000-15,200 was held	: _		
11(A).	Brief Summary of Research and Teaching (One extra page may be added if require		ents	



### 11(B). Tabular Summary of Research and Teaching Achievements\*

SI No.	Projects Handled as PI/Co -PI**		Years							Papers published	Score
Α	Research	1	2	3	4	5	6	7	8		
A01	Institute Research Projects										
i											
ii											
iii											
iv											
A02	Novel technologies developed, participatory technology development, prototype, genetic stock, variety, product, vaccine, diagnostic kit, process, concept, methodology:  Patents: filed										
A03	External projects, Consultancy projects, Contract research (Other than the institute)										
i	(										
ii											
iii											
iv											
A04	Training/Extension/Service provided as per institute mandate										
	Institution building (Only clearly defined major contributions as a member secretary RAC / SRC / QRT / PME Cell / CPC / IPR Cell / Technical Cell / Editors of Annual & AICRP Reports / I/c of Central Facilities, HRD Cell will be awarded marks)										
Total											
В	Teaching										
B01	Courses designed and taught										
B02	Student guidance										
B03	Teaching aids developed										
Total											



С	Publications					
C01						
	Research papers					
C02	Other publications					
i	Books authored					
ii	Books / Conference proceedings edited					
iii	Book chapters / Manuals / Bulletins					
iv	Technical articles					
Total						
D	Peer Recognition					
D01	International and National Awards / Fellowships (Post - Doctoral / Academies and Societies):					
	Institutional or recognized professional societies award/fellowship / journal editorship					
	Best papers, Best posters					
D02	Invited key speaker in a National/ International scientific meeting:					
D03	Special assignments (International organizations, overseas and special national assignments / consultancies) not covered anywhere else in the application:					
D04	Convener or co-convener of seminars/symposia/conference/ summer or winter school/ training programme / refresher course					
Total						

- Detailed supporting documents may be enclosed separately Please clearly mention whether PI or Co-PI

SIGNATURE OF THE SCIENTIST

- To be filled in by the office/institute
  (i) Verified that the information furnished by the scientist is correct
  (ii) The research potential of the scientist as evidenced by SRC proceedings is as follows:

SIGNATURE OF THE HEAD OF THE INSTITUTE



P - III

Whetl	ner Assessed Earlier:		Yes or No		
If yes	, Date of Assessment by Bo	oard:			
Assess	sment Period: F	rom		То	
	PROFORMA-III—FO AI SENIOR SCIENTIST	OVANCEME TO PRINCI	NT SCH	EME FROM NTIST INVOLVEI	
	NAME OF THE INSTITUT	E			
1.	Name		: .		
2.	Designation		: .		
3.	Discipline		: .		
4.	Division/Section		: .		
5.	Date of birth		: .		
6.	Date from which Ph.D. deg	gree acquired	: .		
7.	Date of joining the ICAR		: .		
8.	Date of joining the institut	e	: .		
9.	Date of joining in the gradesenior scientist (Rs 12,000-		: .		
10. i)	Date from which scale of Rs 8,000-13,500 was held		: .		
ii)	Date from which scale of Rs 10,000-15,200 was held		: .		
11(A).	Brief Summary of Extensi	on Achieveme	ents		

(One extra page may be added if required)



### 11(B). Tabular Summary of Extension Achievements\*

SI No.	Projects Handled as PI/Co -PI**	Years								Papers published	Score
Α	Extension	1	2	3	4	5	6	7	8		
A01	Innovation in extension technology and methods										
A02	Field day/ farmers' fair, demonstration, exhibitions etc.										
A03	Trainings organized:										
A04	Technology assessment and refinement through participatory extension, success stories										
Total											
В	Research										
B01	Institute Research Projects										
i											
ii											
iii											
iv											
B02	Consultancy projects (Other than the institute)										
i											
ii											
iii											
iv											
B03	Training / Services provided as per institute mandate/Teaching/ Student guidance										
	Institution building (Only clearly defined major contributions as a member secretary RAC / SRC / QRT / PME Cell / CPC / IPR Cell / Technical Cell / Editors of Annual and AICRP Reports/I/c of Central Facilities, HRD Cell will be awarded marks)										
Total											
С	Publications										
C01	Research papers										



C02	Other publications					
i	Books authored					
ii	Books / Conference Proceedings edited					
iii	Book chapters / Manuals / Bulletins					
lv	Technical articles					
Total						
D	Peer recognition					
D01	International and National Awards / Fellowships (Post- Doctoral / Academies and Societies):					
	Institutional or recognized professional societies award/fellowship / journal editorship					
	Best papers, Best posters					
D02	Invited key speaker in a National/ International scientific meeting:					
D03	Special assignments (International organizations, overseas and special national assignments/ consultancies) not covered anywhere else in the application:					
D04	Convener or Co-convener of seminars/symposia/conference/summer or winter school/training programme / refresher course					
Total						

- \* Detailed supporting documents may be enclosed separately
- \*\* Please clearly mention whether PI or Co-PI

SIGNATURE OF THE SCIENTIST

To be filled in by the office/institute

- (i) Verified that the information furnished by the scientist is correct
- (ii) The research potential of the scientist as evidenced by SRC proceedings is as follows:

SIGNATURE OF THE HEAD OF THE INSTITUTE





P - IV

Wheth	ner Assessed Earlier:	Yes or No							
If yes,	Date of Assessment by Board:								
Assess	ment Period: From	To							
PROFORMA-IV—FOR CONSIDERING CASES UNDER THE CARE ADVANCEMENT SCHEME FROM SENIOR SCIENTIST TO PRINCIPAL SCIENTIST, WHO ARE IN TI NAARM									
	NAME OF THE INSTITUTE								
1.	Name	:							
2.	Designation	:							
3.	Discipline	:							
4.	Division/Section	:							
5.	Date of birth	:							
6.	Date from which Ph.D. degree acquired	d :							
7.	Date of joining the ICAR	:							
8.	Date of joining the institute	:							
9.	Date of joining in the grade of senior scientist (Rs 12,000-18,300)	:							
10. i)	Date from which scale of Rs 8,000-13,500 was held	:							
ii)	Date from which scale of Rs 10,000-15,200 was held	:							
11(A).	Brief Summary of Achievements, who (One extra page may be added if requ								



#### 11(B). Tabular Summary of Achievements, who are in the NAARM\*

SI No.	Projects Handled as PI/Co -PI**				Yea	ırs				Papers published	Score
Α	Training and Teaching	1	2	3	4	5	6	7	8		
A01	Novel theme based trainings / workshops conceptualized and organized										
A02	Development of novel teaching aids										
A03	Courses designed and curriculae developed for training programmes										
Total											
В	Research										
B01	Institute Research Projects										
i											
ii											
iii											
iv											
B02	Consultancy projects (Other than the institute)										
i											
ii											
iii											
iv											
B03	Institution building (Only clearly defined major contributions as a member secretary RAC / SRC / QRT / PME Cell / CPC / IPR Cell/ Technical Cell / Editors of Annual Reports/I/c of Central Facilities, HRD Cell will be awarded marks)										
	Extension / Services provided as per institute mandate / Student guidance										
Total											
С	Publications										
C01	Research papers										
C02	Other publications										



i	Books authored					
ii	Books / Conference proceedings edited					
iii	Book chapters / Manuals / Bulletins					
iv	Technical articles					
Total						
D	Peer Recognition					
D01	International and National Awards / Fellowships (Post- Doctoral /Academies and Societies):					
	Institutional or recognized professional societies award/fellowship / journal editorship					
	Best papers, Best posters					
D02	Invited key speaker in a National/ International scientific meeting:					
D03	Special assignments (International organizations, overseas and special national assignments /consultancies) not covered anywhere else in the application					
D04	Convener or co-convener of seminars/symposia/conference					
Total						

- Detailed supporting documents may be enclosed separately
- Please clearly mention whether PI or Co-PI

SIGNATURE OF THE SCIENTIST

- To be filled in by the office/institute
  (i) Verified that the information furnished by the scientist is correct
- (ii) The research potential of the scientist as evidenced by SRC proceedings is as follows:

SIGNATURE OF THE HEAD OF THE INSTITUTE



P - V

Wheth	ner Assessed Earlier:	Yes or No								
If yes,	Date of Assessment by Board:									
Assess	sment Period: From	To								
PROFORMA-V—FOR CONSIDERING CASES UNDER THE CAREER ADVANCEMENT SCHEME FROM SENIOR SCIENTIST TO PRINCIPAL SCIENTIST, WORKING AT ICAR HEADQUARTERS										
	NAME OF THE INSTITUTE									
1.	Name	:								
2.	Designation	:								
3.	Discipline	:								
4.	Division/Section	:								
5.	Date of birth	:								
6.	Date from which Ph.D. degree acquired	:								
7.	Date of joining the ICAR	:								
8.	Date of joining the institute	:								
9.	Date of joining in the grade of senior scientist (Rs 12,000-18,300)	:								
10. i)	Date from which scale of Rs 8,000-13,500 was held	:								
ii)	Date from which scale of Rs 10,000-15,200 was held	:								

11(A). Brief Summary of Achievements, who are working at ICAR Hqrs (One extra page may be added if required)



### 11(B). Tabular Summary of Achievements who are in the ICAR Hqrs\*

SI No.	Projects Handled as PI/Co -PI**				Yea	ırs				Papers published	Score
Α	Scientists Achievements	1	2	3	4	5	6	7	8		
A01	Assistance in coordination (no. of Institutes / SAUs being handled, AICRPs handled, Funded projects, Processing for release of funds)										
A02	Assistance in monitoring (Physical, financial and scientific targets)										
A03	Reports/ proceedings prepara- tion, parliament questions handled										
A04	Scientific assistance to senior officers, meetings' organization, lectures and drafts prepared										
Total											
В	Publications										
B01	Research papers										
	Books authored										
	Books / Conference proceedings edited										
	Book chapters / Manuals / Bulletins										
	Technical articles										
Total											
С	Peer Recognition										
C01	International and National Awards / Fellowships (Post- Doctoral / Academies and Societies):										
	Institutional or recognized professional societies award/fellowship / journal editorship										
	Best paper, Best posters										
C02	Invited key speaker in a National/										



	International scientific meeting:					
C03	Special assignments (International organizations, overseas and special national assignments /consultancies) not covered anywhere else in the application:					
Total						

- Detailed supporting documents may be enclosed separately
- Please clearly mention whether PI or Co-PI

SIGNATURE OF THE SCIENTIST

To be filled in by the office/institute

- (i) Verified that the information furnished by the scientist is correct
  (ii) The research potential of the scientist as evidenced by SRC proceedings is as follows:

SIGNATURE OF THE HEAD OF THE INSTITUTE



Appendix VI (vide para 6.2)

### Revised list of disciplines for ARS/NET

#### **ASRB PROPOSAL OF MAIN DISCIPLINES**

SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
1.	Agronomy	• Agronomy	• Weed Management	M.Sc. (Ag.) in Agronomy or M.Sc. in Soil and Water Management/Soil and Water Conservation
2.	Agricultural Chemicals and Chemistry	<ul> <li>Agricultural Chemistry</li> <li>Agricultural Chemicals/Organic Chemistry</li> </ul>		Master's degree in Agricultural Chemicals/ Agricultural Chemistry or Master's degree in Organic Chemistry
3.	Soil Science	<ul> <li>Pedology</li> <li>Soil Chemistry/ Fertility</li> <li>Soil Physics, Soil and Water Conservation</li> </ul>		M.Sc. (Ag.) in Soil Science / Soil Science and Agricultural Chemistry / Agricultural Physics / Soil Physics
4.	Agricultural Physics and Meteorology	<ul> <li>Agricultural Physics</li> <li>Agricultural Meteorology</li> <li>Soil Physics, Soil and Water Conservation</li> </ul>		Master's degree in Agriculture / Agricultural Physics / Soil Physics, Water Science and Technology (B.Sc. Agricultural stream)
5.	Seed Science and Technology	• Seed Technology	• Seed Health	M.Sc. (Ag.) in Seed Tech./Seed Science and Technology / Plant Breeding
6.	Crop Improvement	<ul><li>Genetics</li><li>Plant Breeding</li><li>Economic Botany</li></ul>	<ul><li>Plant Genetic Resources</li><li>Agricultural Botany</li></ul>	M.Sc. (Ag.) in Plant Breeding / Genetics /Plant Genetic Resources / Plant Breeding Genetics / Economic Botany



SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
7.	Agricultural Entomology	• Agricultural Entomology	<ul><li>Apiculture</li><li>Sericulture</li></ul>	M.Sc. (Ag.) in Agricultural Entomology /Entomology /Sericulture/ Apiculture
8.	Plant Pathology	<ul><li>Plant Pathology</li><li>Nematology</li><li>( Agricultural)</li></ul>		M.Sc. (Ag.) in Plant Pathology/ Nematology or Botany with specialization in Plant Pathology/ Mycology / Nematology
9.	Plant Biochemistry and Plant Physiology	<ul><li>Biochemistry (Plant Sciences)</li><li>Plant Physiology</li></ul>		M.Sc. (Ag.) in Biochemistry/ Agricultural Biochemistry / Agril Biotechnology / Molecular Biology/ Microbiology / Plant Physiology / Life Sciences with specialization in Plant Physiology
10.	Agricultural Biotechnology	• Biotechnology (Agril Sci.)	<ul> <li>Molecular Biology and Genetic Engineering</li> </ul>	M.Sc. in Molecular Biology and Biotechnology / Biochemistry with specialization in Molecular Biology / Horticulture Biotechnology / Microbiology / Plant Molecular Biology and Genetic Engineering
11.	Agricultural Microbiology	• Microbiology (Agri.)	• Soil Biology	M.Sc. (Ag.) in Agricultural Microbiology/Soil Biology/Microbiology
12.	Horticulture	<ul><li>Fruit Science</li><li>Vegetable Science</li><li>Floriculture</li></ul>	<ul> <li>Post-harvest         Technology of         Fruits, Vegetable         and Floriculture         Mushroom Science     </li> </ul>	M.Sc. (Hort.)/Fruit Science / Pomology / Veg. Science / Olericulture / Floriculture / Post-harvest Technology / Mushroom Science
13.	Agricultural Structures and Process Engg	Agricultural     Structures and     Process Engg	<ul><li>Post-harvest Technology</li><li>Food Engineering</li></ul>	M.Tech. / M.E. / M.Sc. in Agricultural Engineering with specialization in Process Engg / Agril Structures and Process Engg / Dairy and Food Engg / Process and Food Engg / Food Process Engg / Post-harvest Engg / Post-harvest Process and Food Engg / Food Engineering / Food Technology



SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
14.	Agricultural Machinery and Energy	• FMP • Renewable Energy	Gear and Craft     Engineering	M.Sc. in Agri. Engg with specialization in Farm Machinery and Power/ Renewable Energy / Energy in Agriculture
15.	Land and Water Management Engineering and Technology	<ul> <li>Soil and Water Conservation Engineering</li> <li>Soil and Water Management (NET only)</li> </ul>	<ul> <li>Irrigation and Drainage Engineering</li> <li>Water Resources Management</li> <li>Water Science and Technology</li> </ul>	Master's degree in Agricultural Engg with specialization in Soil and Water Conservation / Irrigation / Irrigation and Drainage / Water Resources Management / Water Resources Engg /Water Science and Technology (with B.Tech. degree) M.E. / M.Tech. in Hydrology
16.	Home Science and Family Resource Management	<ul> <li>Child Development</li> <li>Home Management/         Family Resources         Management     </li> <li>Textile and Clothing</li> </ul>		Master's degree in Home Science / Home Management / Family Resource Management
17.	Environmental Science	• Environmental Science	<ul><li>Soil Physics</li><li>Chemistry</li><li>Meteorology</li><li>Environmental Engineering</li></ul>	M.Sc. in Forestry / Agroforestry / Environmental Science
18.	Forestry	• Forestry	<ul><li>Agroforestry</li><li>Silviculture</li><li>Tree Genetic Resource Forest Production</li></ul>	M.Sc. in Forestry / Agroforestry
19.	Food Science and Technology	<ul><li>Food and Nutrition</li><li>Food Science and Technology</li></ul>		M.Sc. in Home Science in Food and Nutrition / Food Science and Nutrition / M.Tech. in Food Nutrition / Agriculture Process and Food Engineering / Food Engg / Food Process Engg



SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
20.	Economics and Agricultural Business Management	Agricultural Economics	<ul> <li>Dairy Economics</li> <li>Livestock</li></ul>	M.Sc. (Ag.) in Agricultural Economics/ Dairy Economics / Fisheries Economics/Veterinary Economics/ Agricultural Marketing and Cooperation / Agricultural Economics and Agricultural Business Management / Fisheries Business Management / MA Economics / Livestock Economics
21.	Agricultural Technology Transfer	<ul><li>Agricultural Extn</li><li>Home Sci. Extn</li><li>Vety Extn Education</li></ul>	Dairy Extn     Communication     Technology	Master's degree in Agricultural Extension / Extension Education/ Agricultural Extn and Communication / Agricultural Communication / Home Science Extension / Vety or Animal Husbandry Extension / Dairy Extension / Fisheries Extension
22.	Aquaculture	• Aquaculture	<ul><li>Fish Nutrition</li><li>Fish Pathology</li><li>Fish Microbiology</li></ul>	M.F.Sc. in Aquaculture / Mariculture / Pathology and Microbiology / Nutrition / Genetics / M.Phil / Ph.D. in Fisheries Science / Aquaculture / Marine Biology/Aquaculture Biology/ Aquaculture Engg/Microbiology/ Fisheries Environment and Ecology / Biotechnology
23.	Fisheries Science Management	• Fish and Fishery Science	• Fisheries Resource Management	M.F.Sc. or M. Phil / Ph.D. in Fishery Science / Zoology / Marine Biology / Aquatic Biology with specialization in Fisheries or related aspects/ Fishery Resource Management
24.	Fish Harvest and Post-harvest Technology	<ul><li>Aquaculture Engineering</li><li>Fish Processing Technology</li></ul>	Crafts and Gear Engineering	M.F.Sc. / M.Tech. in Fishery Science / Post-harvest Tech. of Fish/Industrial Fisheries/ Food Technology/ Chemistry/Biochemistry or M.Phil / Ph.D. in Fish Processing Tech. or Food Tech./Chemistry/Biochemistry with specialization in Fisheries aspects



SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
25.	Statistics and Computer Application	<ul> <li>Agricultural Statistics</li> <li>Computer Application in Agriculture</li> </ul>		Master's degree in Agril Statistics / Statistics Computer Application / Computer Science Bioinformatics/ Information Technology / Information Science with Science at graduate level of M.Tech. in Computer Science
26.	Animal Biotechnology	<ul> <li>Biotechnology (Animal Sciences)</li> <li>Biochemistry (Animal Sciences)</li> </ul>	• Fish Biotechnology	Master's degree in Biotechnology/Life Science with specialization in Veterinary /Animal Biotechnology or Fishery Biotechnology or Master's degree In Veterinary Sciences in Biochemistry / Dairy Sciences with specialization in Animal Biochemistry or Fish Biochemistry
27.	Veterinary Microbiology	<ul><li>Veterinary Microbiology</li><li>Veterinary Public Health</li></ul>	<ul><li>Veterinary Virology</li><li>Bacteriology Immunology</li></ul>	Master's degree in Veterinary Sciences with specialization in Bacteriology/Virology or Immunology or Veterinary Public Health and Epidemiology
28.	Veterinary Pathology and Parasitology	<ul><li>Vety Parasitology</li><li>Vety Pathology</li></ul>		Master's degree in Veterinary Sciences with specialization in Vety Pathology/ Avian diseases / Parasitology
29.	Dairy Chemistry and Microbiology	<ul><li>Dairy Chemistry</li><li>Dairy Microbiology</li></ul>		Master's degree in Dairy Chemistry / Vety Science with specialization in Dairy Chemistry or Chemistry / Biochemistry or M.Sc. in Food Science with specialization in Dairy Microbiology or Microbiology / Dairy Microbiology/Dairy Technology / Biochemical Engg
30.	Dairy Engineering and Technology	<ul><li>Dairy Processing</li><li>Dairy Engineering</li></ul>	<ul><li>Dairy Science</li><li>Dairy Technology</li></ul>	Master's degree in Dairy Tech./ Animal Produce Tech., with specialization in Dairy Tech. Master's degree in Dairy Engg/Dairy and Food Engg / Food Engg



SI No.	Main subject in which exam is to be conducted	Disciplines of present ARS/NET, to be included in the subject vide Col.1	New areas/subjects that can be considered in future for addition as a discipline in the ARS	Qualifications
31.	Animal Genetics and Breeding	• Animal Genetics and Breeding		Master's degree in Animal / Fish Genetics and Breeding
32.	Animal Physiology and Nutrition	<ul><li>Animal Nutrition</li><li>Animal Physiology</li></ul>		M.V.Sc. in Animal Nutrition / Animal Physiology / M.Sc. in Animal Nutrition / Physiology
33.	Animal Reproduction	• Animal Reproduction and Gynaecology	• Obstetrics	M.V.Sc. in Animal Reproduction / Gynaecology Obstetrics
34.	Livestock Production and Management	Livestock Production and Management		M.V.Sc. in Livestock Production and Management M.Sc. in Animal Sciences with specialization in Livestock Production and Management
35.	Vety Pharmacology and Medicine	<ul><li>Vety Pharmacology</li><li>Vety Medicine</li></ul>	<ul><li>Clinical Medicine</li><li>Preventive Medicine</li><li>Toxicology</li></ul>	M.V.Sc. in Vety Pharmacology and Toxicology / Vety Medicine, Ethics and Jurisprudence / Vety Preventive Medicine and Epidemiology
36.	Vety Anatomy and Surgery	<ul><li>Vety Anatomy</li><li>Vety Surgery</li></ul>		Master's degree Vety Surgery and Radiology / Anatomy
37.	Poultry Science and Technology	• Poultry Science	<ul><li>Poultry Production Technology</li><li>Avian</li></ul>	Master's degree in Poultry Science / Poultry Production
38.	Animal Product Technology	• Livestock Product Technology	<ul><li>Meat Technology</li><li>Wool Technology</li><li>Fibre Technology</li></ul>	Master's degree in Vety Science/ Animal Science with specialization in Livestock Products Technology / Food Processing Technology



Appendix VII (vide para 10.1)

# Institutes for which departmental promotion committees (2006-07) for scientists were constituted

SI No.	Institutes	No. of Committees
1.	NRC on Camel, Bikaner	2
2.	CTRI, Rajahmundry	1
3.	CIRB, Hisar	1
4.	NRC for Mithun, Jharnapani (Nagpur)	1
5.	SBI, Coimbatore	1
6.	IISR, Calicut	1
7.	IVRI, Izatnagar	2
8.	NBPGR, New Delhi	1
9.	NRC on Pomegranate (Solapur)	1
10.	CICR, Nagpur	1
11.	IISS, Bhopal	1
12.	CIFT, Cochin	1
13.	CTCRI, Thiruvanthapuram	1
14.	CISH, Lucknow	1
15.	NRC for Medicinal and Aromatic Plants, Anand	1
16.	DOR, Hyderabad	1
17.	NRC for Grapes, Pune (MS)	1
18.	DMR, New Delhi	2
19.	NRCS, Hyderabad	1



SI No.	Institutes	No. of Committees
20.	VPKAS, Almora	1
21.	DWR, Karnal	1
22.	IGFRI, Jhansi	1
23.	NRC for Weed Science, Jabalpur	1
24.	CPCRI, Kasaragod	1
25.	CIBA, Chennai	1
26.	ICAR Hqrs, New Delhi	1
27.	PDP, Hyderabad	1
28.	ICAR, RC for Eastern Region, Patna	1
29.	NIRJAFT, Kolkata	1
30.	NRC for Soybean, Indore	1
31.	NBAIM, Kusmaur, Mau Nath Bhanjan (UP)	1
32.	CIFRI, Barrackpore (WB)	1
33.	NDRI, Karnal	1
34.	CAZRI, Jodhpur	1
35.	ICAR RC NEH Region, Umiam, Meghalaya	1
36.	CIFE, Mumbai	1
37.	NRC on Yak, Dirang	1
	Total	40



Appendix VIII (vide para 10.2)

# Institutes for which departmental promotion committees (2006-07) for technical staff were constituted

SI No.	Institutes	No. of Committees
1.	CSWRI, Avikanagar	3
2.	CIFA, Bhubaneshwar	4
3.	CISH, Lucknow	1
4.	CIRB, Hisar	1
5.	NRC for Mushroom, Solan	1
6.	ILRI, Ranchi	1
7.	IISR, Lucknow	2
8.	CIFRI, Barrackpore	2
9.	DWR, Karnal	2
10.	ICAR Hqrs, New Delhi	2
11.	NRC on Camel, Bikaner	3
12.	NIRJAFT, Kolkata	2
13.	CSSRI, Karnal	1
14.	CRRI, Cuttack	2
15.	CARI, Izatnagar(UP)	2
16.	NCIPM, New Delhi	2
17.	IIVR, Varanasi	1
18.	CMFRI, Cochin	2
19.	IGFRI, Jhansi	1



SI No.	Institutes	No. of Committees
20.	CIFE, Mumbai	1
21.	NAARM, Hyderabad	3
22.	DOR, Hyderabad	2
23.	CSWCR & TI, Dehradun	1
24.	CIWA, Chennai	2
25.	NRC on Citrus, Nagpur	1
26.	ICAR, TOT Project ZCU (Zone VIII), Bangalore	1
27.	NCIPM, New Delhi	1
28.	VPKAS, Almora	1
29.	IIPR, Kanpur	1
30.	CIFA, Bhubaneshwar	1
31.	CIAE, Bhopal	1
32.	NRCMAP, Anand	1
33.	IIHR, Bangalore	1
34.	CIRCOT, Mumbai	1
35.	PDP, Hyderabad	1
36.	CPRI, Shimla	1
37.	NCAP, New Delhi	1
38.	NBAGR, Karnal	1
39.	ICAR RC for NEH Region, Umiam, Meghalaya	1
40.	NRCM, Bharatpur (Rajasthan)	1
41.	ICAR RC for Eastern Region, Patna	1
42.	NBSS & LUP, Nagpur	1
43.	PDBC, Bangalore	1



SI No.	Institutes	No. of Committees
44.	CPCRI, Kasaragod	1
45.	NRC for Soybean	1
46.	CRIJAF, Barrackpore	1
47.	CITH, Srinagar(Jammu and Kashmir)	1
	Total	66

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Appendix IX (vide para 1.2.1)

# Sanctioned strength of the Board during 2006-07

SI	Posts	Sanctioned	In position		
No.			As on 1.4.2006	As on 31.3.2007	
	Composition of Board				
1.	Chairman	1	1	1	
2.	Member	2	1	1	
		Officers and Staff			
3.	Secretary	1	1	1	
4.	Controller of Examinations	1	1	1	
5.	Under-Secretary	1	1	1	
6.	Special Assistant	1	1	1	
7.	Assistant Finance & Accounts officer	1	1	1	
8.	Section Officers	5	5	5	
9.	Technical Officers	2	2	2	
10.	Private Secretaries	5	4	3	
11.	Technical Officer (T-5) (Hindi)	1	-	-	
12.	PA	3	1	1	
13.	Assistants	15	10	9	
14.	UDC	12	11	10	
15.	LDC	14	4	4	
16.	Hindi Steno Gr. II	1	-	-	
17.	Jr Gesteter Operator	1	-	-	
18.	Driver	2	2	2	
19.	Daftry	2	7	7	
20.	Peon	8	-	-	
21.	Jamadar	3	1	1	
22.	Packer	1	-	-	
23.	Mali	1	1	1	
24.	Frash	-	1	1	
	Total	84	57	53	



Appendix X (vide para 1.2.1)

## Officers and staff of the Board during 2006-07

Chairman

Dr C.D. Mayee

Member(S)

Dr N.K. Tyagi

Officers

Shri Sanjay Kant Secretary

Shri Vikram Singh Controller of Examinations

Ms Namrta Sharma Under-Secretary (Recruitment)

Shri Mangat Ram Special Assistant

(Retired on 31.12.2006)

Shri K.L. Chaba Special Assistant
Shri Suresh Pal Technical Officer
Shri Vinod Kumar Technical Officer

Shri Manohar AF&AO

Shri Rajinder Kumar Section Officer Shri N.K. Jindal Section Officer Shri Gian Chand Section Officer Shri Y.P. Malhotra Section Officer

(Retired on 30.11.2006)

Shri R. Michael Section Officer

(Retired on 31.12.2006)

Shri Naresh Chander Section Officer
Shri Bir Singh Section Officer

Shri S.K. Ahuja PS

Shri A.J. Hemrajani PS (Retired on 31.1.2007)

Shri A. Mathew Kutty PS

Shri R.C. Bhaskar PS (Hindi)



Staff		
Shri Anil Upadhyay	PA	
Shri B.S. Rawat	Asstt	
Shri O.P. Madan	Asstt	
Shri Tek Chand Tanwar	Asstt	
Smt Rita Ghoshal	Asstt	
Shri Sanjeev Kumar	Asstt	
Shri Babu Lal	Asstt	
Smt Krishna Devi	Asstt	
Smt Santosh Dhingra	Asstt	
Smt Sushil Kalra	Asstt	
Smt Ashu Baweja	UDC	
Shri Prabhakar Bhatt	UDC	
Shri Tejpal Singh	UDC	
Shri M.C.Bhatt	UDC	
Smt Neelam Sharma	UDC	
Shri D.S.Rawat	UDC	
Shri V.P.Shah	UDC	
Shri Pratap Singh	UDC	
Smt Renu Pandey	UDC	
Shri Kripalu Chander	UDC	
Shri Sanjay Kumar	LDC	
Shri Nikhil Kumar	LDC	
Shri Rajinder Singh Atri	UDC	
Shri Roshan Singh Rawat	LDC	
Shri Rajinder Kumar	LDC	
Shri Surinder Kumar	Driver (T-II)	
Shri Subhash Chander Kochhar	Driver (T-II)	
Supporting Staff		
Shri Jagat Narain	Daftry	
Shri Misri Paswan	Daftry	
Shri Daya Ram Shukla	Daftry	
Shri Devinder Singh	Daftry	
Shri Ved Prakash	Daftry	
Shri Umed Singh	Daftry	
Shri Shiv Prasad	Mali	
Shri Virender Mehto	Daftry	
Shri Satpal Singh	Jamadar	
Chui Cumada IV. maan	Cua ala	

Frash

Shri Satpal Singh Shri Suresh Kumar



Guidance: Dr C.D. Mayee

Chairman, ASRB

Dr N.K. Tyagi Member, ASRB

Contribution: Shri Sanjay Kant

Secretary, ASRB

Shri Vikram Singh

Controller of Examinations

Compilation: Shri Suresh Pal

**Technical Officer** 

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