



**AGRICULTURAL SCIENTISTS RECRUITMENT BOARD
KRISHI ANUSANDHAN BHAVAN, PUSA, NEW DELHI-110012
(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)**



F.No. 1(1)/2011-Exam.-II

Dated the 29th August, 2011

NOTIFICATION

**AGRICULTURAL RESEARCH SERVICE / NATIONAL
ELIGIBILITY TEST EXAMINATION-2011.**

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Agricultural Scientists Recruitment Board (ASRB) will hold a competitive ARS/NET Examination – 2011 as per the following scheme where two separate examinations will be held as (I) Prelim – ARS / NET Examination – 2011 and (II) ARS – Main Examination – 2011. Both the aforesaid examinations will be conducted on **12.02.2012**.

1. The Prelim – ARS examination is a qualifying examination. However, all those candidates desirous of appearing for ARS will have to take both the Prelim Examination as well as the ARS Main Examination. The Main Examination will be held on the same day in the afternoon. Since a pass in the Prelim Examination is compulsory for all ARS candidates, only those candidates who pass the Prelim Examination will have opportunity to get their Main Examination papers evaluated. Only those candidates who appeared in the Prelim ARS Examination will be allowed to appear in the ARS Main Examination.

The candidates clearing Main Examination will be called for Viva-Voce in the ratio of 1:5 subject to obtaining a minimum 50% marks by General / OBC candidates and 45% marks by SC/ST/PC candidates in ARS Main Examination (Subjective type). The selection of candidates for Viva-Voce will be made on the basis of marks obtained in the ARS – Main examination. Candidates declared successful in ARS – Main Examination and viva-voce will be recommended for appointment as Scientists in the Indian Council of Agricultural Research in the pay scale of Rs.15,600 – 39,100 plus Research Grade Pay (RGP) of Rs.6,000/-.

2. NET is a qualifying examination for determining eligibility for Lecturer / Assistant Professor in the State Agricultural Universities (SAUs) and other Agricultural Universities (AUs). Candidates clearing the National Eligibility Test will be eligible for Lecturers or Assistant Professors in the SAUs/AUs. NET Certificates will be issued to the candidates by the A.S.R.B. after the screening of the eligibility of the provisionally qualified candidates to enable them to apply against vacancies to be notified or advertised by the State Agricultural Universities. SAUs/AUs will consider their eligibility through interview or any such other tests as devised for recruitment of Lecturers or Assistant Professors.

3. **CENTRES OF EXAMINATION**

Centre	Centre Code No.
Anand	01
Bangaluru	02
Bikaner	03
Bhopal	04
Bhubaneswar	05
Chennai	06
Cochin	07
Coimbatore	08
Dharwad	09
Dehradun	10
Delhi	11
Guwahati	12
Hyderabad	13
Imphal	14
Izatnagar	15
Jabalpur	16
Jammu	17
Junagadh	18
Karnal	19
Kolkata	20
Lucknow	21
Ludhiana	22
Mumbai	23
Nagpur	24
Palampur	25
Patna	26
Port-Blair	27
Raipur	28
Ranchi	29
Srinagar	30
Tirupati	31
Udaipur	32
Varanasi	33

(The ASRB may increase or decrease the number of Centres according to the requirement).

Candidates must select the centre of Examination carefully.

(NO REQUEST FOR CHANGE OF CENTRE WOULD BE ENTERTAINED).

4. **VACANCIES FOR ARS**

The number of vacancies in Agricultural Research Service under various disciplines is mentioned in **Annexure-I**. The number of vacancies is only tentative and likely to change.

5. **PRESCRIBED EDUCATIONAL QUALIFICATIONS:-**

(i) **For Prelim – ARS/NET Examination:-**

A candidate must possess a Master's degree or equivalent in the concerned subject with specialization as defined in **Annexure-II**, on or before 1st August, 2011.

(ii) **For ARS – Main Examination:-**

A candidate must possess a Master's degree or equivalent in the concerned subject with specialization as defined in **Annexure-III**, on or before 1st August, 2011.

For details, please refer to rule 3 of Rules of the examination.

6. **AGE LIMIT**

(a) **For Agricultural Research Service:-**

A candidate must have attained the age of 21 years but not have attained the age of 32 years as on **01.08.2011** i.e. born not earlier than 2nd August, 1979 and not later than 1st August, 1990. Age relaxation is admissible to the various categories as per rules. For details please refer to rule 2 of the Rules of examinations.

(b) **For National Eligibility Test:-**

A candidate must have attained the age of 21 years as on **01.08.2011**. There is no upper age limit for the National Eligibility Test.

7. **FEE :-**

The candidates seeking admission to ARS/NET Examination must pay to the Board a fee of **Rs. 1,000/- (Rs. One thousand only) through a Crossed Bank Draft only, valid for six months from the date of issue, drawn in favour of Secretary, A.S.R.B. and payable at New Delhi** with the application form. Candidates should write their name and address on the reverse of the Bank Draft in the top corner at the time of submission of application. **No other form of payment will be accepted by the Board.**

ALL WOMEN CANDIDATES AND THE CANDIDATES BELONGING TO SCHEDULED CASTE/SCHEDULE TRIBE/PHYSICALLY DISABLED CATEGORIES ARE EXEMPTED FROM PAYMENT OF ANY FEE. NO FEE EXEMPTION IS HOWEVER, AVAILABLE TO OBC CANDIDATES AND THEY ARE REQUIRED TO PAY THE PRESCRIBED FEE IN FULL.

For details of fee exemptions, relaxations and conditions etc., please refer to rule 4 of Rules of the examination.

8. **PLAN OF EXAMINATION:-**

A). **For Prelim – ARS / NET Examination**

There will one question paper of 2 ½ (Two and half) hours duration consisting of 200 objective type multiple choice questions. Each question carries one mark. Out of 200 questions 50 questions shall be of General Knowledge derived from the relevant broad seven main groups of Agriculture & Allied Sciences as indicated in **Annexure – II**.

B). **For ARS – Main Examination (answer books for only those candidates who pass the Prelim ARS/NET Examination will be evaluated)**

There will be one paper of 240 marks with 3 (Three) hour's duration and the questions from each discipline will be subjective with expectations of descriptive answers. The ARS – Main Examination shall be conducted in the disciplines mentioned in **Annexure – III**.

C). Viva – Voce examination will carry 60 marks.

Detailed plan of Examination is given in **Annexure-IV**

9. **HOW TO APPLY:-**

A candidate seeking admission to the Examination must apply to the Secretary, Agricultural Scientists Recruitment Board, Krishi Anusandhan Bhavan, Pusa, New Delhi-110012 on the application form available on ICAR Website www.icar.org.in or ASRB Website www.asrb.org.in. The application form should be filled up by the candidate in his / her own handwriting only. The candidate must write his / her name as it appears in the Matriculation certificate. If the candidate has changed his / her name after Matriculation, necessary document / proof should be attached. A candidate must read the provisions in the Notification for ARS / NET Examination – 2011 carefully and abide by the same. A candidate must fulfill all the conditions of eligibility regarding age limits, educational qualifications etc. prescribed for admission to the examination.

The envelopes containing the application form should be superscribed in bold letters as: “Application for ARS / NET Examination – 2011”.

Centre _____ **Code No** _____
Prelim ARS/NET Examination Discipline _____ **CodeNo.** _____

Check list:-

A candidate must send the following documents with his/her application:-

- (i) Crossed Bank Draft for Rs. 1,000/- (Rupees One Thousand Only) drawn in favour of Secretary, A.S.R.B. payable at New Delhi, if applicable with the name and full address of the candidate written on its back.
- (ii) One self-addressed post card duly affixed with postage stamps of Rs.6/- for acknowledgment of application.
- (iii) Attested copy of Matriculation Certificate as a proof of date of birth.
- (iv) Attested copies of the B.Sc./B.V.Sc./B.F.Sc./B.E./B.Tech. Degree certificate along with mark sheets.
- (v) Attested copies of the Master's degree / Provisional Degree Certificate along with mark sheets and transcripts.

- (vi) Attested copies of the SC/ST certificate issued by the prescribed authority, if applicable.
- (vii) Attested copy of the OBC certificate issued by the prescribed authority, if applicable.
- (viii) Attested copy of the Physically Challenged certificate issued by the prescribed authority, if applicable.
- (ix) Candidates already in ICAR/ SAU /Government services whether in a permanent or temporary capacity are, however, required to submit an undertaking that they have informed in writing their Head of Office/Department that they have applied for the examination. However, candidates seeking age relaxation on account of being ICAR/ SAU Employees must attach a certificate to this effect from the concerned Institute/SAU.

Note:-

- (i) **Application not accompanied by the prescribed fee wherever applicable shall be summarily rejected. Incomplete or defective applications or unsigned applications shall also be summarily rejected and fee paid will be forfeited. No representation or correspondence regarding such rejection shall be entertained under any circumstances. Application must be submitted only in prescribed format given on ICAR/ASRB websites.**

10.

LAST DATE FOR RECEIPT OF APPLICATIONS IN A.S.R.B.

- a) The completed application form must reach the Secretary, Agricultural Scientists Recruitment Board, Krishi Anusandhan Bhavan-I, Pusa, New Delhi-110012 by post or delivered in person on or before **31.10.2011**.

In respect of applications received only by post (by post/ speed post) from the candidates residing in Assam, Meghalaya, Arunachal Pradesh, Mizoram, Manipur, Nagaland, Tripura, Sikkim, Jammu & Kashmir, Lahaul & Spiti Districts and Pangi Sub-Division of Chamba Distt. of Himachal Pradesh, Andaman & Nicobar Islands, Lakshdweep **or abroad**, the last date for receipt of application will be **15.11.2011**. **The benefit of extended time will be available only in respect of applications received by post / speed post from the above mentioned areas/regions. In the case of applications received by hand or through courier service, benefit of extended time will not be available regardless of the place of the residence of the applicant.**

- b) Candidates should clearly note that the Board will in no case be responsible for non-receipt of their application or any delay in receipt thereof on any account whatsoever. **No application, received after the prescribed last date will be entertained under any circumstances and all the applications received after the prescribed date will be summarily rejected.** They should, therefore, ensure that their applications reach the Board's Office on or before the prescribed last date.

Applications received through Couriers or courier Services of any type shall be treated as having been received 'By Hand' at the Board's Counter.

IMPORTANT NOTES

- I) Candidates must ensure that they fulfill all the eligibility conditions for admission to the examination. Their admission to the examination will also, therefore, be purely provisional. If on verification at any later stage, it is found that they do not fulfill all eligibility conditions; their candidature will be cancelled / rejected and fee paid for examination will be forfeited.
- II) While filling up the application form, the candidate should carefully decide about his/her choice for the centre and optional subject for the examination. More than one application form from a candidate giving different centres and/or optional subjects will not be accepted under any circumstances. Even if a candidate sends more than one completed application, the board will accept only one application at its discretion and the board's decision in the matter shall be final.
- III) In case their claim regarding age, educational qualifications, Scheduled Caste/ Scheduled Tribe/ Other Backward Class/ Physically Challenged, being I.C.A.R. /SAU employee is found to be incorrect, may render themselves liable to disqualified by the Board / I.C.A.R. in terms of the rules of the examination and their candidature will stand cancelled.
- (IV) Due care should be taken by the candidates to fill up their application form. No column of the application should be left blank. Incomplete or defective or unsigned applications shall be summarily rejected. No representation or correspondence regarding such rejection shall be entertained under any circumstances.
- V) No candidate will be allowed to take the examination unless he holds a certificate of admission for the examination. On the receipt of Admission Certificate, check it carefully and bring discrepancies/errors, if any, to the notice of Board immediately.
- VI) If any candidate appears at a centre/optional subject other than the one indicated by the board in his/her admission certificate the papers of such a candidate will not be evaluated and his /her candidature will be liable to cancellation.
- VII) Candidates should note that the name in the Admission Certificate in some cases, may be abbreviated due to technical reasons.
- VIII) In the event of a candidate receiving more than one admission certificate from the Board, he should use only one of these Admission Certificates for appearing in the examination and return the other(s) to the Board Office.
- IX) If a candidate receives an admission certificate in respect of some other candidate on account of handing error, the same should be immediately returned to the Board with a request to issue the correct Admission Certificate. Candidates may note that they will not be allowed to take the examination on the strength of an Admission Certificate issued in respect of another candidate.
- X) The candidates are advised to read the Notification for the Examination carefully before filling up the application form. **No request for change in the entries once made in the application form will be entertained under any circumstances.**
- XI) No request for withdrawal of candidature/application received from a candidate after he/she has submitted his/her application will be entertained under any circumstances.

XII) All communications in respect of an application made for this Examination should be addressed to the **Controller of Examinations, Agricultural Scientists Recruitment Board, Krishi Anusandhan Bhavan-I, Pusa, New Delhi- 110012** and should invariably contain the following particulars:-

1. Name and year of Examination
2. Name of candidate (In full and in Capital letters)
3. Centre of examination
4. Roll No. (If communicated)
5. Complete postal address with code numbers
6. Telephone/Mobile number

Note:- Communication not containing the above particulars may not be attended to.

XIII) **No request for change in postal address shall be entertained.**

XIV) In case of any discrepancy between English and Hindi versions of the advertisement / information, the English version will be treated as final.

XV) **NOTIFICATION INCLUDING APPLICATION FORM IS AVAILABLE ON ICAR WEBSITE www.icar.org.in AND ASRB WEBSITE www.asrb.org.in**

CONTROLLER OF EXAMINATIONS

NOTE: Major changes made in the Notification for ARS/NET Examination-2011

- (i) The Prelim ARS/NET Examination-2011 and ARS Main Examination-2011 will be conducted on the same day.
- (ii) For the purpose of the above eligibility, the candidate must submit proof that he/she has, or will appear, for the qualifying examination, in all papers, by 1st August, 2011.
- (iii) If selected, the candidate would have to provide proof of his/her having qualified the examination, before his/her appointment letter issued.

RULES

The rules for the Agricultural Research Service (ARS) / National Eligibility Test (NET) Examination – 2011 to be held by the Agricultural Scientists Recruitment Board are published for general information.

1. **CONDITIONS OF ELIGIBILITY**

Nationality: *A candidate must be either:-*

- (a) a citizen of India, or
- (ii) a citizen of Nepal, or
- (b) a citizen of Bhutan, or
- (iv) a Tibetan refugee who came over to India before the 1st January, 1962, with the intention of permanently settling in India, or
- (v) a person of Indian origin who has migrated from Pakistan, Burma, Sri Lanka and East African countries of Kenya, Uganda, the United Republic of Tanzania, (formerly Tanganyika and Zanzibar) Zambia, Malawi, Zaire, Ethiopia and Vietnam with the intention of permanently settling in India.

Provided that a candidate belonging to categories (ii), (iii), (IV) above shall be a person in whose favour a certificate of eligibility has been issued by the Government of India.

2. **AGE LIMITS:-**

a) ***For Agricultural Research Service:-***

A candidate seeking admission to the **ARS Examination** must have attained the age of **21 years** but not have attained the **age of 32 years as on 01-08-2011**. In service candidates of ICAR of less than 45 years in age as on **01-08-2011** will also be eligible to appear subject to possession of prescribed qualifications. In service candidates of the State Agricultural Universities of less than 35 years in age as on **01-08-2011** will be eligible to appear for ARS subject to possession of prescribed qualifications.

The upper age limit prescribed above will also be relaxable:-

- (i) Upto a maximum of five years if a candidate belongs to SC or ST
- (ii) Upto a maximum of 3 years in the case of candidates belonging to Other Backward Classes, who are eligible to avail of reservation applicable to such candidates.
- (iii) For Physically Challenged candidates, the upper age limit will be relaxable upto a maximum of 10 years. Candidates belonging to SC, ST and OBC are also covered under the Physically Challenged category will be eligible for grant of cumulative age relaxation under both the categories.
- (iv) For ARS the upper age limit for the candidates holding Ph.D. degree will be 35 years. Consequently the upper age limit for SC/ST/OBC./ Physically Challenged candidates holding Ph.D. degree will be relaxable by a further period of 3 years. Thus, the maximum limit for SC/ST candidates in such cases will be 40 years, for OBC candidates 38 years and for Physically Challenged candidate 45 years. In such cases the candidates should have obtained Ph.D. degree on or before **01-08-2011**, which is the reckoning date for age determination.
- (v) Up to a maximum of five years if a candidate had ordinarily been domiciled in the State of Jammu & Kashmir during the period from the 1st January, 1980 to the 31st day of December, 1989.

(vi) To other bonafide displaced persons/repatriates of Indian origin / Defence Services Personnel/Border Security Force Personnel etc. as per the existing instructions of the Government of India on the subject.

b) **FOR NATIONAL ELIGIBILITY TEST:**

A candidate must have attained the age of 21 years as on **01-08-2011**. There will be no upper age limit for the National Eligibility Test.

Save as provided above, the age limits prescribed can in no case be relaxed.

3. **EDUCATIONAL QUALIFICATIONS FOR ARS AND NET:-**

A candidate for the Prelim – Agricultural Research Service/National Eligibility Test must have a Master's degree or equivalent in the concerned subject with specialization as defined in **Annexure-II** and for ARS – Main examination, a candidate must have a Master's degree or equivalent in concerned subject as defined in **Annexure-III** against each discipline, from any Indian University incorporated by an Act of Central or State Legislature in India or other educational institution established by an Act of Parliament or declared to be deemed University under Section 3 of the University Grants Commission Act, 1956 or he/she must have qualification from a foreign University recognized as equivalent by the Government of India.

The candidates having Master's degree from a foreign University must attach a certificate of equivalence and recognition of that degree issued by the University Grants Commission/Govt. of India.

NOTE-I:- Candidates who have appeared at an examination the passing of which would render them eligible/qualified for this examination, but have not been informed of the result and also the candidates who intend to appear at such a qualifying examination, **will not be eligible for admission to this examination.**

NOTE-II:- For the purpose of the above eligibility, the candidate must submit proof that he/she has, or will appear, for the qualifying examination, in all papers, by 1st August, 2011. If selected, the candidate would have to provide proof of his/her having qualified the examination, before his/her appointment letter issued.

NOTE-III:- In ARS the scientist will be placed in the same discipline in which he/ she has qualified the ARS examination and no request for change of discipline will be entertained.

NOTE IV:- The candidates selected for appointment to the posts in Veterinary Sciences disciplines will be entitled to Non Practicing Allowance as admissible under the rules of Indian Council of Agricultural Research and subject to fulfillment of the conditions of entitlement as prescribed by the Council.

4. **FEE :-**

The candidates seeking admission to examination must pay to the Board a fee of **Rs. 1,000/- (Rs. One Thousand only) through a Crossed Bank Draft only, valid for six months from the date of issue, drawn in favour of Secretary, A.S.R.B. and payable at New Delhi** with the application form. Candidates should write their name and address on the reverse of the Bank Draft in the top corner at the time of submission of application. **No other form of payment will be accepted by the Board.**

ALL WOMEN CANDIDATES AND THE CANDIDATES BELONGING TO SCHEDULED CASTE/SCHEDULE TRIBE/PHYSICALLY DISABLED CATEGORIES ARE EXEMPTED FROM PAYMENT OF ANY FEE. NO FEE EXEMPTION IS HOWEVER, AVAILABLE TO OBC CANDIDATES AND THEY ARE REQUIRED TO PAY THE PRESCRIBED FEE IN FULL.

Physically challenged persons are exempted from the payment of fee provided they are otherwise eligible for appointment to the Services/Posts to be filled on the results of this examination on the basis of the standards of medical fitness for these Services/Posts (including any concessions specifically extended to the physically challenged). A physically challenged candidate claiming fee concession will be required by the Board to submit along with their detailed application form, a certified copy of the certificate from a Government Hospital/Medical Board in support of his claim for being physically challenged.

NOTE I: Notwithstanding the aforesaid provision for fee exemption, a physically challenged candidate will be considered to be eligible for appointment only if he (after such physical examination as the Government or the appointing authority, as the case may be, may prescribe) is found to satisfy the requirements of physical and medical standards for the concerned Services/Posts to be allocated to Physically challenged candidates by the Government.

NOTE II: APPLICATIONS NOT ACCOMPANIED BY THE PRESCRIBED FEE (UNLESS REMISSION OF FEE IS CLAIMED) SHALL BE SUMMARILY REJECTED.

NOTE III: Fee once paid shall not be refunded under any circumstances nor can the fee be held in reserve for any other examination or selection. Candidates claiming fee exemption on account of being SC/ST must attach a copy of SC/ST certificate from the prescribed authority. A Physically Challenged candidate claiming fee concession will be required to submit along with his/her detailed application form, a certified copy of the certificate from a Government Hospital/Medical Board in support of his/her claim for being physically Challenged.

5. (a) **Number of Attempts:-**

The number of attempts for appearing in the Agricultural Research Service Examination will be limited to **FOUR** for all candidates (whether M.Sc./Ph.D.) including the in-service candidates of I.C.A.R. However, this restriction will not apply to SC and ST candidates, who are otherwise eligible.

Note-I :-

The number of attempts made by the candidates prior to Agricultural Research Service examination 1996 will not be taken into account for counting the number of attempts made.

Note-II :-

An attempt at a Prelim Examination shall be deemed to be an attempt at the Examination. Notwithstanding the disqualification/cancellation of candidature, the fact of appearance of the candidate at the examination will count as an attempt.

(b) Restrictions on applying for the Examination:-

“A candidate who has already qualified ARS examination in the earlier year will not be eligible to compete in the subsequent examinations conducted by ASRB for the same discipline in which he/she has earlier qualified. However, there is no bar for an ARS selected candidate to reappear in the subsequent ARS examination in a discipline different than the one in which he/she has already qualified “.

6. Candidates already in the Service of Indian Council of Agricultural Research, Central/State Government/Scientific Institutions/Universities, whether in a permanent or a temporary capacity or as a work charged employee, other than a casual or daily rated employee, are required to submit an undertaking that they have informed in writing their Head of Office/Department that they have applied for the examination. However, a candidate seeking age relaxation on account of being ICAR/SAU Employee must attach a certificate to this effect from the concerned Institute/SAU or get his application forwarded through proper channel.
7. The decision of the Board as to the eligibility or otherwise of a candidate for admission to the examination shall be final.
8. No candidate will be admitted to the examination unless he/she holds a certificate of admission from the Board.
9. Any attempt on the part of a candidate to obtain support for his candidature by any means may disqualify him for admission to the examination.
10. A candidate who is or has been declared by the Board guilty of impersonation or of submitting fabricated documents or documents which have been tempered with or of making statements which are incorrect or false or of suppressing material information or otherwise resorting to any other irregular or improper means for obtaining admission to the examination, or of using or attempting to use unfair means or of misbehavior in the examination hall, may, in addition to rendering himself liable to criminal prosecution:
 - (a) Be debarred permanently or for a specific period.
 - (i) By the Board, from admission to any examination or appearance at an interview held by the Board for selection of candidates and
 - (ii) By the Indian Council of Agricultural Research from Employment under them.
 - (b) Will be liable to disciplinary action under the appropriate rules, if he is already in service under Government / Indian Council of Agricultural Research/State Agricultural Universities.
11. A candidate must be in good mental and bodily health and free from any physical defects likely to interfere with the discharge of his duties as an officer of the service. A candidate, who after such physical examination as the Indian Council of Agricultural Research may prescribe, is found not to satisfy these requirements will not be appointed. Candidates selected by the Board may be required to undergo physical examination. Candidates will be required to pay the fee for the Medical Examination as prescribed by the Government of India for such category of the posts.

12. ***No person:-***
- (a) Who has entered into or contracted a marriage with a person having a spouse living or
 - (b) Who, having a spouse living has entered into or contracted a marriage with any person shall be eligible for appointment to the service.

Provided that the Indian Council of Agricultural Research, may, if satisfied that such a marriage is permissible under the personal law applicable to such person and the other party to the marriage and there are other grounds for so doing, exempt any person from the operation of this rule.

13. Brief particulars relating to the service to which recruitment is being made through this Examination are stated in **Annexure-VIII**.

Vacancy Position for ARS Examination – 2011

S.No.	Name of Discipline	UR	SC	ST	OBC	PC	Total
01	Plant Genetics	03	02	02 (1 BL)	----	----	07
02	Plant Breeding	----	04	----	02	----	06
03	Economic Botany	01	04	----	----	----	05
04	Seed Technology	01	01	01	01	----	04
05	Plant Pathology	-----	04	04	02	----	10
06	Nematology	----	03	----	01	----	04
07	Agricultural Entomology	----	01	02	03	----	06
08	Agricultural Chemicals/ Organic Chemistry	----	----	01 (BL)	01 (BL)	02 (BL)**	04
09	Biochemistry (Plant Science)	01	01	03 (2 BL)	01	03 (1 BL)**	09
10	Plant Physiology	----	05 (1 BL)	07 (1 BL)	----	----	12
11	Agricultural Biotechnology	----	01	01	02	02 (BL)*	06
12	Agricultural Microbiology	02	----	----	01	01 (BL)**	04
13	Horticulture – Fruit Science	02	01	02	01	----	06
14	Horticulture – Vegetable Science	----	01	01	02	----	04
15	Horticulture –Floriculture	01	----	01	02	----	04
16	Biochemistry (Animal Science)	01	01	01	----	03 (2 BL)**	06
17	Animal Biotechnology	01	----	----	----	01 (BL)*	02
18	Veterinary Pathology	----	02	01	----	----	03
19	Veterinary Parasitology	----	----	01	----	----	01
20	Veterinary Microbiology	01	----	----	----	----	01
21	Animal Reproduction & Gynaecology	03	----	----	03	----	06
22	Veterinary Medicine	01	----	----	01	----	02
23	Animal Genetics & Breeding	04	----	----	01	----	05
24	Livestock Production Management	01	01	----	----	----	02
25	Fisheries Resource Management	03	01	01	01	----	06
26	Aquaculture	01	01	----	01	----	03
27	Fish Processing Technology	----	----	----	02	----	02
28	Forestry	03	----	----	01	----	04
29	Agronomy	----	----	06	03	----	09
30	Agricultural Physics	02	02 (1 BL)	01(BL)	----	----	05
31	Agricultural Meteorology	02	----	----	----	----	02
32	Soil Science – Pedology	----	----	01	----	02 (BL)*	03
33	Soil Science-Soil Chemistry/Fertility/ Microbiology	03	02	03	04	02 (1 BL)*	14
34	Soil Science – Soil Physics/Soil & Water Conservation	----	----	01 (BL)	----	02 (1 BL)*	03
35	Agricultural Chemistry	02	02	02 (BL)	01	02 (BL)**	09

S.No.	Name of Discipline	UR	SC	ST	OBC	PC	Total
36	Home/Family Resource Management	02	01 (BL)	-----	02 (1 BL)	-----	05
37	Agricultural Economics	-----	02	02	02	02 (BL)*	08
38	Agricultural Extension	02	01	01	02	-----	06
39	Veterinary Extension	-----	-----	-----	01	-----	01
40	Agricultural Statistics	05 (BL)	16 (5 BL)	17 (6 BL)	24 (12 BL)	07 (3 BL)*	69
41	Farm Machinery & Power	01	02	01	-----	-----	04
42	Agricultural Structures & Processing Engineering	02	05	01	-----	-----	08
43	Soil & Water Conservation Engineering	03	01	-----	-----	-----	04
44	Dairy Technology	-----	-----	-----	01	-----	01
45	Mechanical Engineering	01	01 (BL)	-----	-----	-----	02
46	Electrical Engineering	02 (1 BL)	-----	-----	01 (BL)	-----	03
47	Electronics & Instrumentation	03 (BL)	02 (BL)	01 (BL)	03 (BL)	-----	09
48	Textile Chemistry	01	01	-----	-----	01 (BL)**	03
49	Textile Manufacture	-----	-----	01 (BL)	-----	-----	01
TOTAL		61	72	67	73	30	303

* Reserved for the persons suffering from locomotors disability i.e. Disability of the bones, joints or muscles leading of substantial restriction to the movement of limbs or any form of cerebral palsy.

** Reserved for the persons suffering from Hearing impairment i.e. loss of sixty decibels or more in the better ear in the conversational range of frequencies.

BL= Backlog Vacancy

Note-I: Physical requirements for the Physically Challenged candidates are given in Annexure-VII Physically Challenged candidates are required to produce a medical certificate issued by the competent Medical Authority for the purpose of employment.

Note-II:- Candidates who claim to belong to one of the Scheduled Castes or Scheduled Tribes must submit the requisite certificate (as per Annexure - V) along with the application failing which their candidature is liable to be rejected.

Note-III:- Candidates who wish to be considered against vacancies reserved for OBCs must submit requisite certificate I the prescribed format (as per Annexure - VI) along with the application failing which their candidature is liable to be rejected.

DISCIPLINES FOR PRELIMINARY ARS/NET EXAMINATION-2011
ALONG WITH THEIR QUALIFICATIONS

Major Disciplines for General Knowledge Questions		Prelim. ARS/NET Examination Disciplines & Code No.		Qualifications
Group 1.	Agricultural Sciences	A 1.	Crop Improvement	Masters degree in Plant Breeding/Genetics/Plant Breeding and Genetics/Botany/Plant Genetic Resources/Seed Technology/Seed Science and Technology or Masters degree in Agriculture with specialization in any of the above subject.
		A 2.	Crop Protection	Masters degree in Agriculture Entomology/Entomology/Plant Protection/Sericulture/Apiculture/Plant Pathology/Nematology/Mycology and Plant Pathology/Agriculture Chemicals/Agricultural Chemistry/Organic Chemistry with specialization with Plant Protection Chemicals or Masters degree in Agriculture with specialization in any of the above subjects or Masters degree in Botany/Zoology/Life Sciences with specialization in Entomology/Plant Pathology/Nematology
		A 3.	Basic Plant Sciences	Masters degree in Biochemistry/Plant Physiology/Microbiology/Biotechnology/Molecular Biology/Genetic Engineering or Masters degree in Botany/Life Sciences /Plant Sciences with specialization in any of the above subjects or Master's degree in Agriculture with specialization in any of the above subjects
		A 4.	Horticulture	Masters degree in Horticulture/Fruit Science (Pomology)/Vegetable Sciences (Olericulture)/Floriculture/Spices and Plantation Crops/Medicinal & Aromatic Plants/Fruit Breeding & Genetic resources/Post Harvest Technology in Horticulture/Mushroom Science or Masters degree in Agri/Horticulture with specialization in any of the above subjects.
Group 2.	Veterinary Sciences	V 1.	Basic Veterinary Sciences	Masters degree in Animal Physiology/Veterinary Anatomy/Animal Fish Biotechnology or Masters degree in Veterinary Sciences/Animal Sciences with specialization in Biotechnology/Biochemistry/ Dairy Sciences with specialization in Animal/ Fish Biochemistry
		V 2.	Paraclinical Veterinary Science	Masters degree in Veterinary Science with specialization in Pathology/ Avian diseases/ Parasitology/Microbiology/bacteriology/Virology or Immunology or Veterinary Public Health/Epidemiology/Pharmacology and Toxicology
		V 3.	Clinical Veterinary Sciences	Masters degree in Veterinary Science with specialization in Animal Reproduction/Gynaecology/Obstetrics/Medicine Ethics and Jurisprudence/Veterinary Preventive Medicine/Surgery/Radiology/Veterinary Clinical Medicine
		V 4.	Animal Production	Masters degree in Animal Nutrition or Masters degree in Veterinary Science with specialization in Animal Nutrition/Animal/Fish Genetics and Breeding/Poultry Science or Masters degree in Veterinary/Animal Science with specialization in Livestock Production and management/Poultry Science/Livestock Products Technology

Group 3.	Fisheries Sciences	F 1.	Fisheries Science	Masters degree in Fisheries Science (M.F.Sc.) with specialization in Fisheries Resource Management/ Aquatic Environment Management/Fisheries Extension/ Aquaculture/Mariculture/Genetics and Biotechnology/ Nutrition and Biochemistry/Pathology and Microbiology/Fisheries Environment and Ecology/ Biotechnology or Masters degree in Marine Biology/ Aquatic Biology/ Aquatic Ecology/ Zoology with specialization in any of the above subjects.
		F 2.	Fish Harvest and Post Harvest Technology	Masters degree in Fisheries Science (M.F.Sc.) with specialization in Fisheries Technology/Fish Processing Technology/Aquaculture Engineering/Fisheries Post Harvest Tech./Fishery Engineering or Masters degree in Industrial Fisheries / Fisheries Microbiology / Fisheries Biochemistry or Masters degree in Food Tech./ Organic Chemistry or Biochemistry with specialization in Fish Processing Technology.
Group 4.	Natural Resource Management	N 1.	Forestry and Environmental Science	Masters degree in Forestry/Environmental Science/ Environmental Engineering/Agro forestry
		N 2.	Agronomy and Agricultural Meteorology	Masters degree in Agronomy/Soil and Water Management/Soil and Water Conservation/Farming Systems Management/Agricultural Meteorology/ Agricultural Physics or Masters degree in Agriculture with specialization in any of above subjects
		N 3.	Soil Sciences	Masters degree in Soil Science/Soil Science and Agri. Chemistry/Agri. Chemistry/Agri. Physics/Soil Physics/ Soil Microbiology/Soil & Water Conservation/Water Science & Technology (B.Sc. Agriculture Stream) or Masters degree in Agriculture with specialization in any of the above subjects or Masters degree in Microbiology with specialization in Soil.
Group 5.	Social Sciences	S 1.	Home Science and Family Resource Management	Masters degree in Home Science/Home Management/ Family Resource Management/Textile & Clothing/Food and Nutrition
		S 2.	Economics and Agricultural Business Management	Masters degree in Agricultural Economics/Economics/ Agricultural Marketing & Cooperation and Agil. Business Management or Masters degree in Agriculture/ Dairy Science/Fishery/Forestry/Veterinary with specialization in any of the above subjects.
		S 3.	Agricultural Extension	Masters degree in Agriculture Extension/Agricultural Communication or Masters degree in Agriculture/Dairy Sciences/Home Science/Fisheries/Veterinary with specialization in any of the above subjects.
		S 4.	Statistics and Computer Application	Masters degree in Agri. Statistics/Statistics/ Biostatistics/Computer Application/Computer Science/ Bioinformatics/Information Technology/ Information Science with Science at graduate level or M.Tech. in Computer Science or M.V.Sc. in Biostatistics

Group 6.	Agricultural Engineering and Technology	E 1.	Farm Machinery & Energy	Masters degree in Agricultural Engineering with specialization in Farm Machinery and Power/Renewable Energy (B.Tech. stream)/Energy in Agriculture (B. Tech stream) or Masters degree in Mechanical/Industrial engineering
		E 2.	Post Harvest Engineering and Technology	Masters degree in Agricultural Engineering with specialization in Process Engg./Agril. Structure & Process Engg./Dairy & Food Engg./Process & Food Engg./Food Process Engg./Post Harvest Engg./Post Harvest/Process and Food Engg./Food Engineering/ Food Technology (B.Tech. Stream)/Dairy Engineering or Masters degree in Chemical Engineering with specialization in Processing.
		E 3.	Land and Water Engineering	Masters degree in Agricultural Engineering with specialization in Soil & Water Conservation/Irrigation and Drainage/Water Resources Management (B.Tech stream)/Water Resources Engg./Water Science and Technology (B.Tech. stream) M.E./M.Tech. in Hydrology with B.E./ B.Tech. stream or Masters degree in Civil Engineering with specialization in Water Resources/Hydrology/ Hydraulics (B. Tech. stream)
		E 4.	Food Science and Technology	Masters degree in Food Science and Technology/ Food Engineering/Post Harvest Technology
Group 7.	Dairy Sciences and Technology	D 1.	Dairy Basic Sciences	Masters degree in Chemistry/Veterinary Science with specialization in Dairying & Chemistry/Chemistry or Biochemistry or Masters degree in Food Science/Dairy Science with specialization in Dairy Chemistry/ Dairy Microbiology/Microbiology
		D 2.	Dairy Engineering and Technology	Masters degree in Dairy Technology/Dairy Engineering/M.Tech. in Agricultural Engineering with specialized in Dairy/Food Processing
Group 8	Basic Engineering and Textile Sciences (FOR ARS ONLY)	B 1.	Basic Engineering	Masters degree in Mechanical/Electrical Engineering or Agricultural Engineering with specialization in Electrical Engineering OR Masters degree in Physics OR Masters degree in Technology/Engineering/ Agricultural Engineering with specialization in Electronics & Instrumentation.
		B 2.	Textile Science	Masters degree in Textile Technology/Textile Chemistry/Textile Manufacture

DISCIPLINES FOR ARS-MAIN EXAMINATION - 2011
ALONG WITH THEIR ELIGIBILITY CRITERIA

Note:- The option for ARS discipline should be strictly from the same major/broad discipline opted for Prelim ARS Examination.

ARS Disciplines & Code No.		Qualifications	Prelim. ARS / NET Pass Subject Criteria	
01.	Plant Genetics	Masters degree in Genetics or Agriculture/Botany with specialization in Genetics/Plant Breeding	A 1.	Crop Improvement
02.	Plant Breeding	Masters degree in Agriculture/Botany with specialization in Plant Breeding or Plant Genetics		
03.	Economic Botany	Masters degree in Agriculture/Botany/Horticulture with specialization in Agriculture Botany/Economic Botany/Plant Taxonomy/Plant Genetic Resources		
04.	Seed Technology	Masters degree in Agriculture/ Botany with specialization in Seed Science/Seed Technology or Seed Science and Technology		
05.	Plant Pathology	Masters degree in Agriculture/Botany/Life Sciences/Plant Protection with specialization in Plant Pathology/ Mycology	A 2.	Crop Protection
06.	Nematology	Masters degree in Agriculture/Zoology/ Entomology / Plant Pathology / Plant Protection with specialization in Plant Nematology		
07.	Agricultural Entomology	Masters degree in Entomology/Agriculture/ Zoology/Entomology/Sericulture/ Apiculture/Plant Protection with specialization in Agricultural Entomology		
08.	Agricultural Chemicals/Organic Chemistry	Masters degree in Agriculture/Organic Chemistry/ Chemistry with specialization in Agricultural Chemicals		
09.	Biochemistry (Plant Science)	Masters degree in Bio-Chemistry/ Agriculture/Life Science with specialization in Biochemistry	A 3.	Basic Plant Science
10.	Plant Physiology	Masters degree in Plant Physiology/ Agriculture/Botany with specialization in Plant Physiology		
11.	Agricultural Biotechnology	Masters degree in Biotechnology/ Molecular Biology/Genetic Engineering/ Botany/Plant Science/Life Sciences/ Agriculture with specialization in Plant Biotechnology/Life Sciences		
12.	Agricultural Microbiology	Masters degree in Microbiology/ Agriculture with specialization in Agricultural Microbiology		
13.	Horticulture Fruit Science	Master's degree in Agriculture/ Horticulture with specialization in Fruit Science/Fruit Crops/Pomology/Planttation Crops	A 4.	Horticulture
14.	Horticulture Vegetable Science	Master's degree in Agriculture/ Horticulture with specialization in Vegetable Crops/Medicinal and Aromatic Crops/Vegetable Science/ Mushroom Science/Olericulture		
15.	Horticulture Floriculture	Master's degree in Agriculture/ Horticulture with specialization in Floriculture/Ormental Horticulture		

16.	Biochemistry (Animal Science)	Masters degree in Animal/ Veterinary/ Dairy/Fisheries Sciences with specialization in Biochemistry	V 1.	Basic Veterinary Sciences
17.	Animal Biotechnology	Masters degree in Biotechnology/Life Sciences/ Veterinary/Animal/Fisheries Sciences with specialization in Animal or Veterinary Biotechnology		
18.	Veterinary Pathology	Master's degree in Veterinary Sciences with specialization in Veterinary Pathology	V 2.	Para Clinical Veterinary Sciences
19.	Veterinary Parasitology	Master's degree in Veterinary Sciences with specialization in Veterinary Parasitology		
20.	Veterinary Microbiology	Master's degree in Veterinary Sciences with specialization in Microbiology/ Bacteriology/Virology /Mycology/ Immunology		
21.	Animal Reproduction and Gynaecology	Masters degree in Veterinary Sciences with specialization in Animal Reproduction/ Gynaecology/Obstetrics	V 3.	Clinical Veterinary Sciences
22.	Veterinary Medicine	Mater's degree in Veterinary Science with specialization in Veterinary Medicine/ Veterinary Preventive Medicine/Veterinary Clinical Medicine.		
23.	Animal Genetics and Breeding	Masters degree in Animal/Veterinary Sciences with specialization in Animal Genetics and Breeding	V 4.	Animal Production
24.	Livestock Production Management	Masters degree in Animal/Veterinary Sciences with specialization in Livestock Production Management		
25.	Fisheries Resource Management	Masters degree in Fisheries Sciences/ Marine Biology/Aquatic Biology/Zoology with specialization in Fisheries Resource Management/Fisheries Ecology/Capture Fisheries/Fisheries Management/Fish Biodiversity/Aquatic Biodiversity/ Ecosystem Management/Fish Population Dynamics	F 1.	Fisheries Sciences
26.	Aquaculture	Master's degree in Fisheries Science/ Marine Biology/Aquatic Biology/Aquatic Ecology with specialization in Aquaculture/Mariculture/Fish Genetics/ Fish Biotechnology/Fish Pathology/Fishery Microbiology/Fishery Biochemistry/Fish Nutrition		
27.	Fish Processing Technology	Masters Degree in Fisheries Science with specialization in Fish Harvest/Post Harvest Technology or equivalent Masters degree in Industrial Fisheries/ Fish Microbiology/ Food Microbiology or Biochemistry or Food Technology with specialization in Fisheries aspects	F 2.	Fish Harvest and Post Harvest Technology
28.	Forestry	Master's degree in Forestry/Agroforestry/ Botany with specialization in Forestry.	N 1.	Forestry and Environmental Science
29.	Agronomy	Masters degree in Agriculture with specialization in Agronomy/ Soil Water Management/Conservation Agriculture/ Farming Systems Management/Forage Production	N 2.	Agronomy and Agricultural Meteorology
30.	Agricultural Physics	Masters degree in Agricultural Physics/ Agriculture with specialization in Agricultural Physics		
31.	Agricultural Meteorology	Master's degree in Agriculture/Agricultural Meteorology/Agricultural Physics with specialization in Agricultural Meteorology		

32.	Soil Science – Pedology	Masters degree in Agriculture/Soil Science/Agricultural Chemistry with specialization in Soil Genesis Survey and classification	N 3.	Soil Science
33.	Soil Science – Soil Chemistry / Fertility / Microbiology	Masters degree in Agriculture/Soil Science with specialization in Soil Fertility/Soil Chemistry/ Masters degree in Science with specialization in Soil Microbiology		
34.	Soil Science – Soil Physics/Soil and Water Conservation	Masters degree in Agriculture/Soil Science/ Agricultural Chemistry/ Agricultural Physics with specialization in Soil Physics and Soil and Water Conservation/Master's degree in Water Science and Technology (B.Sc. Agriculture Stream)		
35.	Agricultural Chemistry	Masters degree in Agriculture/Agricultural Chemistry or Chemistry with specialization in Agricultural Chemistry and Chemicals		
36.	Home/ Family Resource Management	Masters degree in Home Science/Home Management/ Family Resource Management or Home Science related subjects	S 1.	Home Science and Family Resource Management
37.	Agricultural Economics	Masters degree in Agriculture Economics/Agricultural Marketing/Dairy Science/Animal Veterinary/Fish Sciences with specialization in any of the above subjects / Masters degree in Economics	S 2.	Agricultural Economics and Agricultural Business Management
38.	Agricultural Extension	Masters degree in Agriculture/ Veterinary/Fisheries/Dairy or Home Science with specialization in Agricultural Extension/Agricultural Communication	S 3.	Agricultural Extension
39.	Veterinary Extension	Masters degree in Agriculture/ Veterinary/ Dairy/ Fisheries/ Home Science with specialization in Veterinary Extension		
40.	Agricultural Statistics	Masters degree in Agricultural Statistics/ Statistics/Biostatistics/M.V.Sc. in Biostatistics/Master's degree in Agriculture /Veterinary/Dairy Science/ Mathematics with specialization in Agricultural Statistics	S 4.	Statistics and Computer Application
41.	Farm Machinery and Power	Masters degree in Agricultural Engineering /Mechanical/Industrial Engineering with specialization in Farm Machinery and Power	E 1.	Farm Machinery and Energy
42.	Agricultural Structure & Process Engineering	Master's degree in Agricultural Engineering with specialization in Agricultural Structures and Process Engineering.	E 2.	Post Harvest Engineering & Technology
43.	Soil and Water Conservation Engineering	Masters degree in Agricultural Engineering with specialization in Soil and Water Conservation/Irrigation & Drainage/Water Resources Management (B.Tech stream)/ Water Resource Engineering/Water Sciences & Technology (B.Tech stream)/ M.E./M.Tech in Hydrology or Masters degree in Civil Engineering with specialization in Water Resources/ Hydrology/Hydraulics (B.Tech stream)	E 3.	Land and Water Engineering
44.	Dairy Technology	Master's degree in Dairy Technology or Master's degree in Dairy Science/Animal Product technology/Food Technology with specialization in Dairy Technology	D 2.	Dairy Technology

45.	Mechanical Engineering	Masters degree in Mechanical Engineering	B 1.	Basic Engineering
46.	Electrical Engineering	Masters degree in Electrical Engineering/Agricultural Engineering with specialization in Electrical Engineering		
47.	Electronics and Instrumentation	Masters degree in Engineering/Technology/Agricultural Engineering/Physics with specialization in Electronics/Instrumentation		
48.	Textile Chemistry	Masters degree in Textile Chemistry	B 2.	Textile Science
49.	Textile Manufacture	Masters degree in Textile Manufacture/Technology		

DETAILED PLAN OF EXAMINATION

Two separate competitive written examinations followed by Viva-Voce shall be conducted as per the following plan of examinations:-

	<u>Examination</u>	<u>Max. Marks</u>	<u>Duration</u>	<u>Subject</u>
1.	(i) Prelim-ARS / NET (Objective Type)	200	2 ½ hours	Annexure-II
	(ii) ARS – Mains (Descriptive Type)	240	3 hours	Annexure-III
	(iii) Viva-voce	60		

2. (a) **Prelim ARS/NET Examination Paper:**

Prelim – ARS / NET Examination shall have one paper of 200 marks with all objective questions to be solved in 2 ½ hours (Two and half hours). Out of these 200 questions, 50 questions shall be of General Knowledge derived from the respective broad first seven groups of Agriculture and Allied Sciences (Annexure-II) which forms Part A of the paper and Part B will have 150 questions from the respective professional subject(s). Where part B consists of more than one major discipline, questions will be evenly distributed in amongst all subjects to the extent possible.

Minimum qualifying marks required in Prelim – ARS / NET Examination

Category of candidate	Minimum qualifying marks
General / OBC	50%
SC / ST/ Physically Challenged Person	45%

0.25 or (¼) mark will be deducted for each wrong answer in Prelim ARS/NET Examination (objective type).

(b) **ARS – Mains Examination Paper:**

ARS – Mains Examination Paper will have only one paper of 240 marks to be completed in 3 hours duration. All questions shall carry equal marks and will be drawn from the professional subjects (Annexure – III). The paper shall consist of 15 subjective or descriptive type questions and each question carrying equal marks. Out of 15 questions, the candidates have to attempt 10 (ten) questions each carrying 24 (twenty four) marks. Out of 10 (ten) questions, one question may be compulsory and two questions will have multiple parts requiring short answers. The answer scripts of the ARS Mains examination will be evaluated only of those candidates who qualify in the Prelim. ARS examination.

(c) **VIVA-VOCE**

Agricultural Scientists Recruitment Board will hold viva-voce only for those eligible candidates who have appeared and passed in ARS – Mains Examination and fulfill other requirements. This will be of 60 marks. The final merit list is based on the marks of ARS – Mains + Viva-Voce i.e. total 300 marks. **PERSONAL APPEARANCE IN THE VIVA-VOCE WILL BE MANDATORY.**

The candidates clearing Mains Examination will be called for Viva-Voce in the ratio of 1:5 subject to minimum 50% marks are obtained by General / OBC candidates and 45% marks are obtained by SC/ST/PC candidates in ARS Mains Examination (Subjective type). The selection of candidates for Viva-Voce will be made on the basis of marks obtained in the ARS - Mains examination. Candidates declared successful in ARS – Mains Examination and viva-voce will be recommended for appointment as Scientists in the Indian Council of Agricultural Research in the pay scale of Rs.15,600-39,100 plus Research Grade Pay (RGP) of Rs.6,000/-.

The candidates will be interviewed by a Board of competent and unbiased experts in the respective disciplines, who will have before them a record of his/her career. The object of the viva-voce is to assess his/her suitability for the Service for which he/she has competed. The viva-voce is intended to supplement the written examination for testing the general and specialized knowledge and abilities of the candidate. The candidate will be expected to have taken an intelligent interest not only in his/her own state or country, as well as in modern current of thought and in new discoveries, which should rouse the curiosity of well-educated youth.

The technique of the viva-voce is not that of strict cross-examination, but of a natural, though directed and purposive conversation intended to reveal the candidate's mental qualities and his/her grasp of problems. The Board will pay special attention to assessing the intellectual curiosity, critical powers of assimilation, balance of judgment and alertness of mind, the ability for social cohesion, integrity of character, initiative and capacity for leadership and scientific research.

NOTE:-

Syllabus for Prelim – ARS/NET Examination-2011 and ARS-Main Examination -2011 is available on ICAR website www.icar.org.in and ASRB website www.asrb.org.in

3. Examination Procedure:

(i) The Prelim – ARS examination is a qualifying examination. However, all the candidates appearing in the Prelim. ARS examination will be allowed to appear in the ARS Main examination which will be conducted on the same day. The answer scripts of the ARS Main examination will be evaluated only of those candidates who qualify in the Prelim. ARS examination.

(ii) Candidates who obtain such minimum qualifying marks in the written ARS - Main examination as may be fixed by the Board in their discretion shall be summoned for VIVA-VOCE for the Agricultural Research Service. After the Viva-Voce the candidates will be arranged by the Board in the order of merit in each category (professional subject-wise) as disclosed by the aggregate marks finally awarded to each candidate. Candidates who obtain such minimum aggregate marks in the written papers and Viva-Voce without fixing any minimum marks in Viva-Voce as may be fixed by the Board in their discretion shall be recommended for appointment to ARS in accordance with the number of vacancies intimated by the Council under each discipline. Based on the merit, the candidates belonging to reserved categories i.e. SC/ST/OBCs are also eligible to be considered against the unreserved vacancies.

(iii) **Rules for Tie-Breaker :-** Wherever the two or more candidates have secured equal aggregate marks (marks in written ARS Main Examination + Viva-Voce) the merit of the candidates shall be determined by applying the following Tie-Breaker Rules:-

- a) Candidate securing more marks in the written ARS Main Examination will be ranked higher.
- b) In case where the marks mentioned at (a) above are equal, the candidate senior in age will be ranked higher.
- (iv) Candidates belonging to the scheduled castes or the Scheduled Tribes may be recommended by the Board by a relaxed standard to make up the deficiency in the reserved quota subject to the relevant instructions on the subject and also subject to the fitness of these candidates for appointment to the Agricultural Research Service irrespective of their ranks in the order of merit at the examination.
- (v) There is no provision for maintaining the select panel and therefore, the vacancies against which the recommended candidates do not join will not be filled up. The backlog vacancies will be filled up from the next examination.
- (vi) There is no provision of revaluation of the answer script and therefore, no request for revaluation of the answer script will be entertained. The Board will not enter into correspondence in this regard.
- (vii) The form and manner of communication of the result of the examination to individual candidates shall be decided by the Board in their discretion and the Board will not enter into correspondence with them regarding the result.
- (viii) Recommendation by the Board for appointment in the ARS will not be binding unless the Indian Council of Agricultural Research are satisfied after such enquiry as may be considered necessary that the candidate is suitable in all respects for appointment to the Service.

4. **GENERAL INSTRUCTIONS**

- (i) Question paper can be answered either in English or in Hindi.
- (ii) Candidates must write the papers in their own hand. In no circumstances will they be allowed the help of a scribe to write the answers for them.
- (iii) The Board has discretion to fix qualifying marks in any or all the subjects of the examination.
- (iv) If a candidate's handwriting is not easily legible, a deduction will be made on this account from the total marks otherwise accruing to him.
- (v) Marks will not be allotted for mere superficial knowledge.
- (vi) Credit will be given for orderly, effective and exact expression combined with due economy of words in all subjects of the examination.
- (vii) For Prelim – ARS / NET of part 'A' of General Paper will be such as is expected of a graduate of an Indian University. The standard of paper in the Professional part 'B' subjects will be that of a Master's degree of an Indian University. In the ARS - Main Examination, candidates will be expected to illustrate theory by facts and to analyze problems with the help of theory. They will be expected to be particularly conversant with Indian problems in the relevant field of research.

FORM OF CERTIFICATE PRESCRIBED

Form of Certificate as prescribed in M.H.A., O.M. No. 42/21/49-N.G.S., dated 28-1-1952, as revised in Dept. of Per. & A.R., Letter No. 36012/6/76-Estt. (SCT) dated 29-10-1977, to be produced by a candidate belonging to a Scheduled Caste or Scheduled Tribe in support of his claim.

FORM OF CASTE CERTIFICATE

This is to certify that Shri/Shrimati*/Kumari* _____ Son/
daughter* of _____ of village/town* _____ in District/
Division* _____ of the State/Union Territory* _____
belongs to the _____

Caste/Tribe* which is recognized as a _____
under:-
Scheduled Caste

Scheduled Tribe*

- * The Constitution (Scheduled Castes) Order, 1950.
- * The Constitution (Scheduled Tribes) Order, 1950.
- * The Constitution (Scheduled Castes) (Union Territories) Order, 1951.
- * The Constitution (Scheduled Tribes) (Union Territories) Order, 1951.

[(As amended by the Scheduled Castes and Scheduled Tribes Lists (Modification Order) 1956, the Bombay Reorganisation Act, 1960, the Punjab Reorganisation Act, 1966, the State of Himachal Pradesh Act, 1970, the North-Eastern Areas (Reorganisation) Act, 1971 and the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976].

- * The Constitution (Jammu and Kashmir) Scheduled Castes Order, 1956.
- * The Constitution (Andaman and Nicobar Islands) Scheduled Tribes Order, 1959, as amended by the Scheduled Castes and Scheduled Tribes Orders (Amendment) Act, 1976.
- * The Constitution (Dadra and Nagar Haveli) Scheduled Castes Order, 1962.
- * The Constitution (Dadra and Nagar haveli) Scheduled Tribes Order, 1962.

- * The constitution (Pondicherry) Scheduled Castes Order, 1964.
- * The constitution Scheduled Tribes (Uttar Pradesh) Order, 1967.
- * The Constitution (Goa, Daman and Diu) Scheduled Caste Order, 1968.
- * The Constitution (Goa, Daman and Diu) Scheduled Tribes Order, 1968.
- * The Constitution (Nagaland) Scheduled Tribes Order, 1970.
- * The Constitution (Sikkim) Scheduled Castes Order, 1978.
- * The Constitution (Sikkim) Scheduled Tribes order, 1978.
- * The Constitution (Jammu and Kashmir) Scheduled Tribes Order, 1989.
- * The Constitution (Scheduled Castes) Order (Amendment) Act, 1990.
- * The Constitution (Scheduled Tribes) Order Amendment Act, 1991.
- * The Constitution (Scheduled Tribes) Order Second Amendment Act, 1991.

2. This certificate is issued on the basis of the Scheduled Castes/ Scheduled Tribes Certificate issued to Shri/Shrimati* _____ father/mother* of Shri/Shrimati/ Kumari* _____ of village/town* _____ in District/Division* _____ of the State/Union Territory* _____ who belong to the Caste/Tribe* which is recognized as a Scheduled Caste/Scheduled Tribe* in the State/Union Territory* _____ issued by the _____ Dated _____

3. Shri/Shrimati*/Kumari* _____ and/or his/her* family ordinarily reside(s) in village/town* _____ of _____ District/Division* of the State/Union Territory* of _____

Signature _____

Designation _____
(With Seal of Office)

State

Place _____

Date _____

Union Territory

NOTE:- The term "Ordinarily resides" used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.

* Please delete the words which are not applicable.

FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS UNDER THE GOVERNMENT OF INDIA.

[G.I., Dept. of Per.&Trg., O.M. No. 36033/28/94-Estt. (SCT), dated 23-11-1995]

This is to certify that Sh / Smt. / Kumari _____ son / daughter of Sh. _____ of Village _____ District / Division _____ in the _____ State _____ belongs to the _____ community which is recognized as a Backward class under :-

- * (i) Government of India, Ministry of Welfare, Resolution No. 12011/68/93-BCC (C), dated the 10th September, 1993, published in the Gazette of India, Extraordinary, Part I, Section I, No. 186, dated the 13th September, 1993.
- * (ii) Government of India, Ministry of Welfare, Resolution No. 12011/9/94-BCC, dated 19-10-94, published in the Gazette of India, Extraordinary, Part I, Section I, No. 163, dated 20-10-1994.
- * (iii) Resolution No. 12011/7/95-BCC, dated the 24th May, 1995, published in the Gazette of India, Extraordinary, Part I, Section I, No. 88, dated 25-5-1995.

Shri _____ and/or his family ordinarily reside(s) in the _____ District/Division of the _____ State. This is also to certify that he/she does not belong to the persons/sections (Creamy layer) mentioned in Column 3 of the Schedule to the Government of India, Department of Personnel and Training. **O.M. No. 36012/22/93-Estt. (SCT) dated 8-9-1993.**

**District Magistrate,
Deputy Commissioner Etc.**

Dated

SEAL

*Strike out whichever is not applicable.

- NB : (a) The term ' ordinarily ' used here will have the same meaning as in Section 20 of the Representation of the Peoples Act, 1950.
- (b) Where the certificates are issued by Gazetted Officers of the Union Government or State Governments, they should be in the same form but countersigned by the District Magistrate or Deputy Commissioner (Certificates issued by Gazetted Officers and attested by District Magistrate/Deputy Commissioner are not sufficient).

PHYSICAL REQUIREMENTS FOR THE CHALLENGED CANDIDATES

For being considered against the vacancies for the category of physically challenged persons, the challenged persons should have disability of 40% or more. However, such candidates shall be required to meet one or more of the following physical requirements/abilities which may be necessary for performing the duties in the concerned post:-

1. Work performed by manipulating (with Fingers).
2. Work performed by pulling and pushing.
3. Work performed by lifting.
4. Work performed by kneeling and crouching.
5. Work performed by bending.
6. Work performed by sitting (on bench or chair).
7. Work performed by standing.
8. Work performed by walking.
9. Work performed by seeing.
10. Work performed by hearing / speaking.
11. Work performed by reading and writing.

Brief particulars relating to the Agricultural Research Service:-

1. Candidates selected for appointment to the Service will be appointed as Scientists in the Service on probation for a period of two years which may be extended, if necessary.
2. Candidates selected on the basis of the competitive examination shall be required to undergo an intensive course of study and training for a specified period.
3. On successful completion of the prescribed training, a candidate will be posted anywhere in India according to the research priorities of the ICAR. He/She will be liable to serve at the initial place of posting at least for a period of five years before seeking transfer on whatsoever ground from that place / station.
4. Every trainee shall be required to execute a bond to serve the Council (ICAR) for a minimum period of 4 years from the date of appointment including the period of training. Failure to serve the ICAR for the stipulated period will render the candidate liable to refund to the Council a sum of Rs. 1,25,000/- (Rupees one lakh twenty five thousand only).
5. Any trainee found to be guilty of unbecoming conduct will be liable to be discharged even before completion of the period of training. Such a trainee will be liable to refund full amount of the emoluments paid to him / her during training period.
6. If in the opinion of the ICAR the work or conduct of the officer on probation is unsatisfactory or shows that he/she is unlikely to become efficient, the ICAR may discharge him/her forthwith. On completion of the period of probation or any extension, if it is found that a candidate is not fit for permanent appointment, he / she may be discharged.
7. Conditions of service, leave, pension, provident fund etc. for the members of service shall be as determined by the Council.
8. A Scientist is liable to serve anywhere in India or abroad.
9. Those candidates who have already been awarded Ph.D. / M. Phil Degree or have been granted certificate of admissibility to the award of the said research degree before joining ARS – 2010 shall be granted 5/2 advance increments on production of the necessary documents on appointment.

11. No. of attempts: Have you ever appeared / selected in any of the previous ARS Examination(s) conducted by ASRB. If so, give details.

No. of attempts made	Year of the Examination	Roll No. & Centre	Professional Subject	Selected / Not selected

12. If you have at any time been employed, give details including present employment.

Designation of Post held and description of work	Period with exact dates		Full address of employer	Whether employment is Under Govt./ ICAR / Scientific Institution
	From	To		

13. Have you ever been debarred or disqualified by the ICAR/ASRB or any Public Service Commission from any of their examination/selections. If so, give details:.

DECLARATION TO BE SIGNED BY THE CANDIDATE:

I hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of any information being found false or incorrect or ineligibility being detected before or after the examination, action can be taken against me by the Board. I have read the provisions in the Notification for ARS / NET Examination - 2011 carefully and I hereby undertake to abide by the same. I further declare that I fulfill all the conditions of eligibility regarding age limits, educational qualifications etc. prescribed for admission to the examination.

I have informed my Head of Office / Department in writing that I am applying for this examination (if applicable).

DATE _____

PLACE _____

SIGNATURE OF THE CANDIDATE

Note:- Application not accompanied by the requisite documents shall be summarily rejected and no correspondence will be entertained in this regard.

List of documents attached with the application. [Please note that attested copies are required to be attached with the application. Please tick (√)] in the box.

- | | |
|--|--------------------------|
| 1. Demand Draft of Rs. 1,000/- towards fee (wherever applicable) | <input type="checkbox"/> |
| 2. Matriculation certificate as a proof of date of birth | <input type="checkbox"/> |
| 3. Master's degree certificate/ provisional degree certificate | <input type="checkbox"/> |
| 4. Master's degree transcript | <input type="checkbox"/> |
| 5. Master's degree mark sheets | <input type="checkbox"/> |
| 6. Bachelor's degree certificate with transcript | <input type="checkbox"/> |
| 7. SC/ST certificate (wherever applicable) | <input type="checkbox"/> |
| 8. OBC Certificate in the prescribed format (wherever applicable)
The format should be strictly according to Annexure – VI and the certificate should be issued for appointment to the posts under the Govt. of India and not of the concerned State only | <input type="checkbox"/> |
| 9. Physically Challenged Certificate (wherever applicable) | <input type="checkbox"/> |
| 10. ICAR/SAU Employee Certificate (wherever applicable) | <input type="checkbox"/> |
| 11. _____ | <input type="checkbox"/> |
| 12. _____ | <input type="checkbox"/> |
| Total number of documents attached with the application | <input type="checkbox"/> |

