

**ICAR-NATIONAL DAIRY RESEARCH INSTITUTE**  
**KARNAL-132001 (HR.)**  
**WALK-IN-INTERVIEW**

The Walk-in-Interview for the positions of Research Associate/Senior Research Fellow/ Junior Research Fellow/Research Assistant/Young Professional-II/Data Entry Operator/ Traineeship/ Studentship/ Subject Matter Specialist (SMS) Agro meteorology and Agro Met Observer in below mentioned project/scheme will be conducted at this Institute on the date/time and venue and other details shown against positions on contractual basis, which is co-terminus with the project/scheme. The eligible candidates are invited to appear before the Selection Committee for Walk-in-Interview at NDRI, Karnal.

Name of the project	No. & Name of the post and Emoluments	Duration	Place and Date of Interview	Qualifications
1.DBT Research Project <i>“Development of Phytopharmaceutical product for Bovine Mastitis”</i> under Dr. A.K. Dang, PS & PI, DCP Division, NDRI, Karnal.	JRF 01 (One) Rs. 25,000/- per month + HRA	Upto 22-01-2020	AP Division, NDRI, Karnal on 25-07-2019 at 10:30 A.M	<p><b><u>Essential Qualification:</u></b> Post Graduate Degree in any one of the following disciplines/subjects            Animal Physiology /Animal Biotechnology /Animal Biochemistry /Veterinary Sciences/ Life Sciences with NET qualifications.</p> <p style="text-align: center;"><b>OR</b></p> <p>Graduate Degree in professional (with four years duration) course any one of above discipline/ Subject; with NET qualification.</p> <p style="text-align: center;"><b>OR</b></p> <p>Post Graduate degree in above Professional Course.</p> <p><b><u>Desirable Qualification:</u></b>            Candidates having experience/ working knowledge in livestock experimentation/ conducting trials. Exposure/ working experience in ELISA/Lateral Flow immunoassay and good knowledge of cell culture, PCR etc.</p>
2. ICMR Research Project <i>“Cell wall components of probiotic lactobacilli as therapeutics for amelioration of inflammatory gut diseases”</i> under Dr. Sunita Grover, Head & PI, DM Division NDRI, Karnal.	JRF 01(One) Rs. 25,000/- per month + HRA  Research Assistant 01 (One) Rs. 31,000/- per month (Fixed)	Upto 31-12-2019	DM Division, NDRI, Karnal on 27-07-2019 at 10:30 A.M	<p><b><u>Essential Qualification:</u></b>            Postgraduate degree in basic sciences (Microbiology/ Biochemistry/ Life Sciences) having qualified NET (CSIR/ UGC/ ICAR/ARS) or Graduate degree in professional course (Biotechnology) having NET (CSIR/ UGC/ ICAR/ARS) or Postgraduate degree in professional course (Biotechnology /Dairy Microbiology).</p> <p><b><u>Desirable:</u></b> Preference will be given to candidates having research experience in the area of probiotics or probiotic foods along with hands on knowledge of routine techniques in Animal Tissue Culture/Molecular Biology and Microbiology like handling of bacteria, DNS and RNA isolation, PCR and Real Time PCR/Protein purification/ Small animal handling etc.</p> <p><b><u>Essential Qualification:</u></b> Graduate in Science/relevant subjects (Microbiology/ Biotechnology/ Biochemistry) with three years work experience OR M.Sc/M.Sc (Hons)/</p>

				<p>M.V.Sc/M.Tech Microbiology/ Biotechnology/ Biochemistry/Life Sciences.</p> <p><b>Desirable:</b> Preference will be given to candidates having a minimum of one year research experience in the area of probiotics or probiotic foods along with hands on knowledge of routine techniques in Animal Tissue Culture/Molecular Biology and Microbiology like handling of bacteria, DNS and RNA isolation, PCR and Real Time PCR/Protein purification/Small animal handling etc.</p>
<p>3. NIF-India Research Project <i>“Farmer participatory assessment of cost effective solution for management of ticks and mites in dairy animals: an action research in Haryana”</i> under Dr. K. Ponnusamy, PS &amp; PI, Dairy Extension Division, ICAR-NDRI, Karnal.</p>	<p>Young Professional-II 01 (One) Rs. 25,000/- per month (fixed)</p>	<p>Upto March 2020</p>	<p>Dairy Extension Division, NDRI, Karnal on 29-07-2019 at 10:30 A.M</p>	<p><b>Essential Qualification:</b> Post Graduate in any branch of Agricultural Science/Animal Science including dairy technology OR Graduate degree in engineering /technology/ veterinary science.</p> <p><b>Desirable:</b> Candidates having good knowledge in field work. Preference will be given to candidate having research experience of working in rural areas.</p>
<p>4. DBT BTISnet Scheme under Dr. J.K. Kaushik, PS ABTC NDRI, Karnal.</p>	<p>JRF 01(One) Rs. 25,000/- per month + HRA</p>	<p>Till 31-03-2020</p>	<p>ABTC NDRI, Karnal on 31-07-2019 at 10:30 A.M.</p>	<p><b>Essential Qualification:</b> Post Graduate Degree in any one of following discipline/ Subject; Bioinformatics /Computational Biology/Computer Science / Application (with specialization in Bioinformatics) with NET qualification.</p> <p><b>OR</b></p> <p>Graduate Degree in professional course with four years duration any one of above discipline/ Subject; with NET qualification.</p> <p><b>OR</b></p> <p>Post Graduate Degree in Professional Course in any one of above discipline/ Subject; (supported by master dissertation thesis).</p> <p><b>Desirable Qualification:</b> The candidate should have experience in one or more areas like computational/ structural bioinformatics /NGS data analysis /Proteomics data analysis/large scale phylogenetic analysis.</p>
	<p>Data Entry Operator 01(One) Rs. 18,000/- per month fixed</p>	<p>Till March 2020</p>	<p>ABTC NDRI, Karnal on 31-07-2019 at 11:30 A.M.</p>	<p><b>Essential Qualification:</b> Graduate degree in Computer-Applications/ Sciences/ Engineering with at least CGPA of 6.5 or equivalent percent marks. The candidate should have knowledge of Windows/Linux operating systems, Spreadsheets, SQL, NET or PHP developer tools.</p> <p><b>Desirable:</b> Working experience with Windows/Linux operating systems,</p>

				Spreadsheets, SQL, NET or PHP developer tools, Proficiency in written English language.
	Traineeship 01 (One) Rs. 10,000/- fixed per month	For a period of six months only	ABTC Division, NDRI, Karnal on 31-07-2019 at 02.30 P.M	<b>Essential Qualification:</b> Candidates should have completed M.Sc. / M.Tech degree in Bioinformatics/Computational Biology OR Computer Science /Application with specialization in Bioinformatics/ Computational Biology (supported by master thesis or project report) with CGPA of at least 6.5 or equivalent percent marks.
	Studentships 02 (Two) Rs. 10,000/- fixed per month	For a period of six months only	ABTC Division, NDRI, Karnal on 31-07-2019 at 02.30 P.M	<b>Essential Qualification:</b> Candidates should be pursuing M.Sc./M. Tech in Bioinformatics/ Computational Biology with CGPA of at least 7.0 or equivalent percent marks in the first two semesters or 1 <sup>st</sup> year. <b>Note:</b> The successful candidates can carry out Master dissertation research work during 4 <sup>th</sup> semester.
5. BMGF Research Project “ <i>Molecular Markers for Improving Reproduction of Cattle and Buffaloes</i> ” under Dr. T.K. Datta, PS & PI, ABTC, NDRI, Karnal.	RA 02 (Two) Rs. 40,000/- per month + HRA as applicable for Ph. D and Rs. 38,000/- per month + HRA as applicable for Master Degree with 2 years experience	Up to 31-07-2023	ABTC, NDRI, Karnal on 01-08-2019 at 10:30 A.M.	<b>Essential Qualification:</b> Ph.D degree in any one of discipline/ Subject: Animal Biotechnology/ Biochemistry/ Physiology/ Life Sciences. <b>OR</b> Master’s degree in any one of above discipline/Subject: with 4 years/5 years of Bachelor’s degree having 1st division or 60% marks or equivalent overall grade point average, with at least two years of research experience as evidenced from Fellowship/Associateship/ Training /other engagements. <b>OR</b> Candidates having M.Sc degree in any one of above discipline/ Subject in Basic Sciences with 3 years Bachelor’s degree and 2 years Master’s degree should have NET qualification with two years research experience are eligible for RA/SRF positions. <b>Desirable:</b> (i) Candidates having experience/working knowledge in Molecular Biology/Proteomics/ Sperm Biology will be preferred.
	SRF 02 (Two) Rs. 25,000/- per month + HRA for 1st and 2nd year, Rs. 28,000/- per month for 3rd year.			

<p>6.FASAL Space Applications Centre (ISRO) Research Project <b>“Study for fodder crop assessment for dairy industry and potential areas of intensification at state level”</b> under Dr. Magan Singh, Sr. Scientist &amp; CCPI, FR&amp;MC, NDRI, Karnal.</p>	<p>RA 01 (One) Rs. 47,000/- per month + HRA. * Position of RA is for <b>Ahmedabad</b></p>	<p>Upto 31-03-2021</p>	<p>Forage Research &amp; Management Centre (FR&amp;MC) Section, NDRI, Karnal on 03-08-2019 at 10:30 A.M</p>	<p><b>Essential Qualification:</b> Ph.D degree in Remote Sensing/ GIS. <b>OR</b> Master’s degree in any one of above relevant disciplines /subject with <b>three years</b> of research, teaching and design and development experience with at least one research paper in Science Citation Indexed (SCI) Journal. <b>Desirable:</b> Candidate having knowledge in Remote Sensing/GIS, computer software preferably programming language. Knowledge in software like ERDAS, ENVI, ARCGIS, surveying for data collection, remote sensing data analysis/computation in computer software etc. Having experience in remote sensing data analysis.</p>
	<p>SRF 01(One) Rs. 35,000/- per month + HRA. * Position of SRF is for <b>NDRI, Karnal</b></p>			<p><b>Essential Qualification:</b> Post Graduate Degree in any one of discipline/Subject Remote Sensing/ GIS with NET qualification and two years of research experience. <b>OR</b> Graduate Degree in any one of the above discipline/Subject; in Professional Course with four years duration with NET qualification and 2 years of research experience. <b>OR</b> Post Graduate Degree in Professional Course in any one of the above discipline/Subject; with 2 years of research experience. <b>Desirable:</b> Research experience in Remote sensing and Geographical Information System/Geoinformatics.</p>
<p>7. NASF Research Project <b>“Synthesis, Characterization and Effect of Graded Levels of Nano Selenium Supplementation on the Performance of Broiler Chicken”</b> under Dr. A.K. Mohanty, PS &amp;PI, ABTC, NDRI, Karnal.</p>	<p>RA 01(One) Rs. 40,000/- per month + HRA as applicable for Ph. D and Rs. 38,000/- per month + HRA as applicable for Master Degree with 2 years experience</p>	<p>Upto 31-05- 2020</p>	<p>ABTC, NDRI, Karnal on 05-08-2019 at 10:30 A.M</p>	<p><b>Essential Qualification:</b> Ph.D degree in any one of following discipline/subject Biotechnology/ Biochemistry/ Life Sciences supported by Ph.D thesis work or research papers in the field, area of Proteomics/Gene &amp; protein expression analysis and Bioinformatics. <b>OR</b> Master’s Degree in any one of following discipline /subject Animal Biotechnology/ Biotechnology/ Biochemistry/Life Sciences with 4 years / 5 years of Bachelor's degree having 1st division or 60% marks or equivalent overall grade point average, <b>with at least two years of research experience</b> as evidenced from Fellowship in the field/area of Proteomics, Gene protein expression analysis &amp; Bioinformatics. <b>Desirable Qualification:</b> Experience in Mass Spectrometry for analysis of proteins and metabolites.</p>
<p>8. ICAR Research</p>	<p>SRF</p>	<p>Upto</p>	<p>Extension</p>	<p><b>Essential Qualification:</b> Master's</p>

<p>Project <b>“Capacity Building of Resource Poor Farmers in Paddy-Wheat cum Dairy Production Systems through Farmer FIRST Programme under Irrigated Agro-Eco. Region of Haryana”</b> under Dr. Gopal Sankhala, PS &amp; PI, Dairy Extension Division, NDRI, Karnal.</p>	<p>01 (One) Rs. 25,000/- per month + HRA</p>	<p>31-03-2020</p>	<p>Division, NDRI, Karnal on 07-08-2019 at 10:30 A.M</p>	<p>degree in any one of discipline/ Subject: Agricultural Extension/ Veterinary Extension/Dairy Extension/Agribusiness Management/Dairy Economics/ Livestock Economics/Agricultural Economics/Economics/Agricultural Extension /Agronomy/ any branch of Agricultural Sciences from a recognized university with 4 years/5 years of Bachelor’s degree. Candidates having post graduate degree in Basic Sciences with 3 years Bachelor’s degree and 2 years Master’s degree should have NET qualification. <b>Note: Nature of work working in field with farmers.</b> <b>Desirable Qualification:</b> (i) Good knowledge/proficiency in computer application particularly use of MS office and SPSS/SAS. (ii) Field experience in Agriculture &amp; Social Sciences (iii) Proficiency in data collection.</p>
<p>9. NAHEP Research Project <b>“Incentivizing Dairy Education through Innovative Learning Approaches”</b> (IDP) under Dr. Pradip Behare, Scientist, DM Division, Karnal.</p>	<p>Young Professional-II 01 (One) Rs. 25,000/- per month (Fixed)</p>	<p>Upto 31-03-2021</p>	<p>DM Division NDRI, Karnal on 09-08-2019 at 10:30 A.M.</p>	<p><b>Essential Qualification:</b> Master’s degree in any one of discipline: Dairy Microbiology /Microbiology/ Biotechnology/Food Safety and Quality Assurance. <b>Desirable:</b> Experience in handling starter culture/lactic culture/ microbial cultures and exposure in the preparation of fermented milk and milk products.</p>
<p>10. ICAR-NIAEP Research Project <b>“Policy Imperatives for Promoting Value Chains of Agricultural Commodities in India”</b> under Dr. Anil Kumar Dixit, PS &amp; PI, DES&amp;M Division, NDRI, Karnal.</p>	<p>SRF 01(One) Rs. 25,000/- per month + HRA</p>	<p>Upto 31-03-2020</p>	<p>DES&amp;M Division, NDRI, Karnal on 16-08-2019 at 10:30 A.M</p>	<p><b>Essential Qualification</b> Master's degree in any one of discipline/ Subject: Agricultural Economics/ Economics/ Agricultural Extension / any branch of Animal / Dairy/ Agriculture Sciences with 4 years/5 years of Bachelor’s degree. Candidates having post graduate degree in Basic Sciences with 3 years Bachelor’s degree and 2 years Master’s degree should have UGC/CSIR/ICAR NET qualification. <b>Desirable Qualification:</b> (i) Collecting &amp; analyzing Research Experience in field data related to dairying (ii) Proficiency in English language (iii) Proficiency in Computer especially in knowledge of spreadsheet &amp; economic data analysis software.</p>
<p>11. DAMU under Gramin Krishi Mausam Sewa Scheme under Incharge, KVK, ICAR-NDRI, Karnal.</p>	<p>Subject Matter Specialist (SMS-Agrometeorology) 01 (One) Rs. 50,000/- per month (Fixed) Agromet</p>	<p>Upto 31-03-2020</p>	<p>KVK, NDRI, Karnal on 19-08-2019 at 10:30 A.M.</p>	<p><b>Essential Qualification:</b> Post Graduation in Agrometeorology /Meterology/Agronomy/ Agriculture Physics. <b>Desirable:</b> However preference will be given to candidate with Agrometeorology qualification <b>Essential Qualification:</b> B.Sc</p>

	Observer 01 (One) Rs. 18,000/- Per month (Fixed)			(Agriculture)/B.Sc with Physics/Agro-meteorology along with basic knowledge of computer operations.
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\*\* Note: As per ICAR OM No. Agril Edn.6/27/2014-HRD dated 9<sup>th</sup> October, 2015, the Ph.D degree holders are eligible for both RAs/SRFs.

Age Limit:

40 year for Men and 45 years for Women in case of RA on the date of Interview.

35 year for Men and 40 years for Women in case of SRF on the date of Interview.

30 year for Men and 35 year for Women in case of JRF on the date of Interview.

21 to 30 years on the date of Interview for Research Assistant.

21 to 45 Young Professional-II.

21-45 years on the date of Interview for Data Entry Operator.

21-30 years on the date of Interview for Studentship/Traineeship.

35 years on the date of Interview for Subject Matter Specialist (SMS) Agro meteorology and Agro Met Observer.

(Relaxation for SC/ST/OBC and PHC as per GOI/ICAR rules)

The above positions are purely temporary and will be filled in on Contractual basis. The selected candidate shall have no right/claim for regular appointment at this Institute, as the engagement is co-terminus with the Project/Scheme. Interested candidates may attend Walk-in-Interview on the dates as indicated against each project/scheme alongwith original certificates and typed bio-data with one set of attested copies of each their certificates with passport size photograph. No TA/DA will be paid for attending the interview.

All eligible candidates are advised to be present at least 30 minutes before scheduled time on the date of interview for completing necessary formalities. Canvassing in any form will disqualify the candidates.

- Note: (1) Those candidates who are already working in any project/scheme/organization Should bring “No Objection Certificate” from his present employer.**
- (2) On the date of Walk-In-Interview required Degree Certificate should be in hand.**
- (3) The experience will be counted after acquiring the basic minimum qualifications.**
- (4) AS per ICAR OM No. Agril Edn.6/27/2014-HRD dated 9<sup>th</sup> October, 2015, the Ph.D degree holders are eligible for both RAs/SRFs.**

**Application format:** Name, Fathers Name, Date of Birth, Full Present and Permanent address with Telephone Numbers and email address, Category: General/SC/ST/OBC, Qualification details with percentage marks from matriculation/high school onwards (starting from the highest qualification first), Previous Experience, if any, self declaration regarding truthfulness in the application, signature with date and place.

Sd/-  
**Asstt. Administrative Officer**