

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

The Walk-in-Interview for the positions of Research Associate/Research Associate-I/Senior Research Fellow/ Junior Research Fellow/Young Professional-II & Field Investigator 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/Scheme & PI	No. & Name of the post and Emoluments	Duration	Place and Date of Interview	Qualifications
1. National Innovations on Climate Resilient Agriculture (NICRA) Project Dr. Ashutosh, Sr. Scientist & PI, DCP Division.	Young Professional-II 01(One)  Rs. 25,000/- per month fixed.	Upto 31-03-2021 (Likely to be continued subject to the availability of funds)	DCP Division, NDRI, Karnal  On 07-12-2020 At 10.30 A.M.	<p><b><u>Essential Qualification:</u></b> M.Sc. Degree in Clinical Microbiology/clinical Biochemistry/ Medical Laboratory Technology/Clinical histopathology with basic qualification of medical laboratory B.Sc. medical Laboratory Technology.</p> <p><b><u>Specific Qualification:</u></b> Working experience of different biochemical analytical instruments like flame photometer, cell counters of different types, autoclave and electron microscopy. Working knowledge of computer system attached with different instruments and M.S. Office.</p> <p><b><u>Desirable:</u></b> Experience in biopsy and autopsy examinations tissue embedding (blocking) section cutting staining of sections should be able to work with different stains examination of fecal/dung samples.</p> <p><b>(Work Place:</b> NICRA Complex, NDRI, Karnal and or have to stay in adapted villages for monitoring livestock trials/date collection under project).</p>
2. National Innovations on Climate Resilient Agriculture (NICRA) Project Dr. Ashutosh, Sr. Scientist & PI, DCP Division.	Research Associate 01(One)  Rs. 54,000/- per month plus HRA @8%	Upto 31-03-2021 (Likely to be continued subject to the availability of funds)	DCP Division, NDRI, Karnal  On 09-12-2020 At 10.30 A.M.	<p><b><u>Essential Qualification:</u></b> Ph.D Degree in Animal Physiology/Zoology.</p> <p><b><u>Specific Qualification:</u></b> Working experience in Cell Culture, immunohisto chemistry and related molecular techniques experience in blood collection &amp; its analysis, biological data recording analysis, designing &amp; execution of field experiments related to livestock and water use efficiency with evidence of publications. Candidate should be able to write all kind of publications in Hindi and English language.</p> <p><b><u>Desirable Qualification:</u></b> Good knowledge of publication writing, knowledge of specific scientific</p>

				<p>equipments and their handling like microtome, water analysis equipments, experience in tissue processing and staining techniques, organization of scientific review meetings and preparation of presentations and annual reports.</p> <p><b>(Work Place:</b> NICRA Complex, NDRI, Karnal and or have to stay in adapted villages for monitoring livestock trials/date collection under project)</p>
<p>3. National Innovations on Climate Resilient Agriculture (NICRA) Project Dr. Ashutosh, Sr. Scientist &amp; PI, DCP Division.</p>	<p>Research Associate 01(One) Rs. 54,000/- per month plus HRA @8%</p>	<p>Upto 31-03-2021 (Likely to be continued subject to the availability of funds)</p>	<p>DCP Division, NDRI, Karnal On 09-12-2020 At 02.30 P.M.</p>	<p><b><u>Essential Qualification:</u></b> Ph. D. Degree in Animal Physiology/Biotechnology/Zoology</p> <p><b><u>Specific Qualification:</u></b> Working experience in gene expression and molecular studies related to abiotic stress on livestock species molecular, endocrine and physiological studies related to adaption of animal in different agro climatic regions, field experience of different breed tract of cattle and buffalo across the country with evidence of publication.</p> <p><b><u>Desirable:</u></b> good knowledge of publication writing, knowledge of specific scientific equipments and their handling like Real Time PCR, PCR Machine, Nanodrop, O<sub>2</sub>,CO<sub>2</sub>, Methane gas analyzers and environment chambers, animal physiological function monitors along with their use experience, handling of custom designed animal sheds, thermal imaging system and software of animals, organization of scientific review meetings and preparation of presentation and annual reports.</p> <p><b>(Work Place:</b> NICRA Complex, NDRI, Karnal and or have to stay in adapted villages for monitoring livestock trials/date collection under project)</p>

<p>4. DST Research Project “Development of flaxseed-rich probiotic dairy foods to address menopause symptoms” under Dr. (Ms.) Sangita Ganguli, Scientist &amp; PI, DT Division ICAR-NDRI, Karnal</p>	<p>Junior Research Fellow 01 (One) Rs. 31,000/- per month plus HRA @8%</p>	<p>Upto August, 2023</p>	<p>DT Division NDRI, Karnal On 11-12-2020 At 10.30 A.M.</p>	<p><b><u>Essential Qualification:</u></b> M.Tech/M.Sc. in the Dairy Technology/Dairy Chemistry/Dairy Microbiology/Food Technology/Food Science and Nutrition/Food Safety &amp; Quality Assurance. The candidate should have qualified CSIR-UGC/ICAR National Eligibility Test (NET).  <b><u>Desirable Qualification:</u></b> The candidate should have good communication and writing skills as evident by publications. Candidate having experience in handling probiotic organisms would be given preference.</p>
<p>5. ICAR Outreach Project “Monitoring of Drug Residues and Environmental Pollutants” under Dr. Naresh Kumar, PS &amp; CCPI, DM Division, NDRI, Karnal.</p>	<p>Senior Research Fellow 01(One) Rs. 31,000/- per month plus HRA @8%</p>	<p>Upto 31-03-2021</p>	<p>DM Division, NDRI Karnal On 14-12-2020 At 10.30 A.M.</p>	<p><b><u>Essential Qualification:</u></b> Master Degree in Dairy Microbiology/Food Microbiology/Agricultural Microbiology/General Microbiology/Biotechnology/Life Sciences with specialization in Microbiology with 4years/5years of bachelors Degree Candidates having post graduate degree in above mentioned subjects with 3 years bachelor degree and 2 year of master degree should have NET qualification and 02 years of research experience in relevant field.  <b><u>Desirable Qualification:</u></b> preference will be given to candidates having Ph.D degree and having experience of handling pathogens in bio-safety laboratory, development of biosensor and analytical work on microbiological quality parameters, drug residues, pesticide residues, aflatoxin etc. Working experience in NABL accredited laboratory/good knowledge of statistics and proficiency in computer application particularly in use of MS office and FMS/MIS software.</p>

<p>6. DST Research Project “Electrohydrodynamic Encapsulation of probiotics in Prebiotic Nanofibers for Food Applications.” Under Dr. Sachin Kumar, Scientist &amp; PI, Animal Nutrition Division ICAR-NDRI, Karnal.</p>	<p>Senior Research Fellow 01(One) Rs. 35,000/- per month plus HRA @8%</p>	<p>Upto 31-08-2023</p>	<p>Animal Nutrition Division NDRI Karnal On 16-12-2020 At 10.30 A.M.</p>	<p><b>Essential Qualification:</b> Post Graduate Degree in Animal Nutrition/Dairy Microbiology/Microbiology/Animal Biochemistry/Bioinformatics with NET Qualification and two years of research experience OR Post Graduate Degree in professional course in above discipline with NET Qualification and two years of research experience.</p> <p><b>Desirable Qualification:</b> Experience in rumen microbiology/animal nutrition/microbiology.</p>
<p>7. DBT Research Project “Exploring Molecular basis of Seasonal Variation of Seminal Attributes and identification of Potential Biomarkers for Selection of Buffalo Bulls with Qualify Semen” under Dr. Pawan Singh PS &amp; PI, LPM ICAR-NDRI, Karnal</p>	<p>Research Associate-I 01(One) Rs. 47,000/- per month plus HRA @8%</p>	<p>Upto 13<sup>th</sup> September, 2023</p>	<p>LPM Division, NDRI Karnal On 18-12-2020 At 10.30 A.M.</p>	<p><b>Essential qualification:</b> Ph. D Degree in the area of Livestock Production Management/animal Genetics and Breeding/Veterinary Reproduction, Gynaecology &amp; Obstetrics/animal Physiology/Animal Biochemistry/Animal Biotechnology/Life Science or having 03 years of research experience after MVSc./M.Tech in above discipline with at least one research paper in Science Citation Indexed (SCI) journal.</p> <p><b>Desirable:</b> Knowledge and working experience of semen biology, semen evaluation, sperm functions test, hormone estimation, biochemical estimation in blood plasma, seminal plasma etc.</p>
<p>8. NASF Research Project “Improving the usability of buffalo spermatozoa by sperm surface remodelling and immune acceptance in female reproductive tract” under Dr. T.K. Datta, PS &amp; PI, ABTC, NDRI, Karnal.</p>	<p>Senior Research Fellow 01(One) Rs. 31,000/- per month plus HRA @8% for 1<sup>st</sup> year and 2<sup>nd</sup> year, Rs. 35,000/- per month plus HRA for 3<sup>rd</sup> year</p>	<p>Upto 30-06-2021</p>	<p>ABTC NDRI, Karnal on 21-12-2020 At 10.30 A.M.</p>	<p><b>Essential Qualification:</b> Master’s degree in any one of discipline subject: Animal Biotechnology/Biochemistry/Physiology/Life Sciences from a recognized University/Institution with 4 years/5years of bachelor’s Degree. Candidates having post graduate degree in basis sciences with 3 years bachelor’s degree and 2 years Master degree in above discipline should have NET qualification and two years of research experience.</p>

<p>9. ICSSR Research Project  <b>“Mitigation of Stubble Burning through Custom Hiring Centers for Agricultural Machinery in Trans-Gangetic Plain Region of India”</b> under Dr. H.R. Meena, PS &amp; PD, Dairy Extension Division, ICAR-NDRI, Karnal.</p>	<p>Field Investigator  01 (One)  Rs. 15,000/- Per Month (Fixed)</p>	<p>For six month</p>	<p>Dairy Extension Division, NDRI, Karnal on 23-12-2020  At 10.30 A.M.</p>	<p><b>Essential Qualification:</b>  M.A./M.Sc. in social science with minimum 55% marks.  <b>Desirable:</b> Good knowledge of statistics/ proficiency in computer application particularly use in MS office and SPSS/SAS</p>
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The interested/eligible candidates must comply with the following terms and conditions: -

Age Limit for the above positions: -

40 years for Men and 45 years for women in case of RA & RA-I on the date of Interview.

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

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

21 to 45 Young Professional-II on the date of Interview.

21 to 35 years on the date of Interview for Field Investigator.

(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 & time 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. Only Indian citizen will be eligible to attend the Walk-In-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. No entry/registration after 10:30 A.M. Canvassing in any form will disqualify the candidates.

In case any disputes, it will be resolved within the jurisdiction of Karnal Court only.

The decision of the Director, ICAR-NDRI Karnal will be final and binding in all aspects.

The interested candidates/selected candidate must follow the COVID-19 guidelines released/ issued by MHA.

and local authorities from time to time at the time of his/her joining at ICAR-NDRI, Karnal.

**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 Original Degree Certificate should (at least PDC) be in hand failing his/her candidature will not be consider for interview.**

**(3) The experience will be counted in the relevant field 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.**

**(5) Professional Courses will be considered as defined in DBT OM No. 5/DS(F)/DBT/2014 dated 10<sup>th</sup> September, 2014.**

**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**