

**NATIONAL DAIRY RESEARCH INSTITUTE
KARNAL-132001 (HR.)**

WALK-IN-INTERVIEW

The walk-in-interview for the positions of Research Associates/Senior Research Fellows and Junior Research Fellows in various projects will be conducted at this Institute on the date/time and venue and other details shown against each position 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. NFBSFARA Research Project “ <i>Luteinizing Hormone Based Sensor for Estrus Detection in Buffaloes</i> ” Under Dr. Dheer Singh, PS & PI, ABC Division, NDRI, Karnal.	RA 01 (One) Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years	Upto 31-03-2016	ABC Division, NDRI, Karnal on 23-12-2013 at 10:30 A.M.	Essential: Ph.D or M.Sc/ M.Vsc/ M.Tech degree in Animal Biochemistry/ Biochemistry/ Animal Biotechnology / Biotechnology/Life Sciences or any discipline of life Sciences with 1 st division or 60% marks or equivalent grade overall grade point with least two years of research experience as evident from Fellowship/Associateship/Trainings/other engagement in the area of Animal Biochemistry/ Biochemistry /Animal/Biotechnology/Biotechnology/ Life Sciences or any discipline of life Sciences. Desirable: Working experience in molecular biology techniques, peptide synthesis, nano-biotechnology, peptide based antibody generation, Monoclonal/polyclonal antibody production and lateral flow device development with bioinformatics knowledge.
2. NAIP Research Project “ <i>Value chain on zona free cloned embryos for quality animal production from elite buffaloes and Pashmina goats</i> ” under Dr. S.K. Singla, PS & PI, ABTC, NDRI, Karnal	RA 01 (One) Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years experience	Upto March, 2014	ABTC NDRI, Karnal on 28-12-2013 at 10:30 A.M	Essential: Ph.D or M.Sc degree in the following subjects with 1 st Division 60% marks or equivalent overall grade point average in Animal Biotechnology/ Biotechnology / Biochemistry/ Veterinary Science / Life Sciences with two years research experience in relevant area of animal cloning or semen biology. Desirable: Preference will be given to candidates having experience in the filed of Animal cloning or semen processing related research/Flow cytometry.
3. NAIP Research Project “ <i>Novel Approaches for Production of Nutraceuticals from Milk and Indian Herbs for Potential use in Functional Dairy Foods</i> ” under Dr. A.K. Singh, Sr. Sci. & PI, DT Division, NDRI, Karnal.	RA 01 (One) Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years experience	Upto March, 2014	D.T. Division, NDRI, Karnal on 30-12-2013 at 10.30 A.M	Essential: Ph.D or 1 st class M.Sc M.Tech in Biotechnology /Biochemistry/Microbiology/Analytical Chemistry/Dairy Chemistry /Dairy Microbiology/Dairy technology /Animal Nutrition with two years research experience. Desirable: The candidate should have research experience preferably in one or more of the following areas: Gene expression analysis, Molecular Biology, Protein Separation, Conjugated Linoleic Acid Enhancement in Milk, Encapsulation Technologies or related areas.
4. Research Project “ <i>National Initiative on Climate Resilient</i> ”	RA 01 Two) 01 (One)	Till March 31 st 2014	DCP Division NDRI,	Essential: Ph.D or Masters Degree with 2 years of research experience in the following subjects with 1 st Division

<p>Agriculture” (NICRA) under Dr. R.C. Upadhyay, Head & PI, DCP Division, NDRI, Karnal</p>	<p>Animal Physiology 01 (One) Biotechnology Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years experience</p>		<p>Karnal on 02-01-2013 at 10:30 A.M</p>	<p>or 60% marks or equivalent overall grade point average in any one of the following disciplines (Animal physiology/Biotechnology). Desirable: Research experience in proteomics, genomics and should be related to climate change.</p>
	<p>SRF 04 (Four) 01 (One) Animal Nutrition 01 (One) Dairy Economics/ Agricultural Economics 02 (Two) Dairy Extension/ Agricultural Extension Rs. 16,000/- per month + HRA for 1st and 2nd year Rs. 18000/- per month + HRA for 3rd year for Post Graduate in subjects other than Veterinary Science. Rs. 18,000/- per month + HRA for 1st and 2nd year Rs. 20000/- per month + HRA for 3rd year for Post Graduate in Veterinary Science</p>		<p>DCP Division NDRI, Karnal on 02-01-2013 at 10:30 A.M</p>	<p>Essential: Masters Degree in the following subjects with 1st Division or 60% marks or equivalent overall grade point average in any one of the following disciplines (Animal Nutrition/Dairy Economics/ Agricultural Economics.</p>
<p>5. NFBSFARA Research Project “Development of transgenic goat for production of human lactoferrin” under Dr. M.S. Chauhan, PS, ABTC, NDRI, Karnal</p>	<p>SRF 01 (One) Rs. 16,000/- per month + HRA for 1st and 2nd year Rs. 18000/- per month + HRA for 3rd year for Post Graduate in subjects other than Veterinary Science. Rs. 18,000/- per month +</p>	<p>Upto 31 May, 2016</p>	<p>ABTC, NDRI, Karnal On 04-01-2014 at 10:30 A.M.</p>	<p>Essential Qualification: M.Sc Degree in Animal Biotechnology/ Biotechnology (specialization in Animal Science)/ Animal Physiology/ Zoology/Animal genetics. Preference will be given to candidates having dissertation work/experience in the field of Animal tissue culture/Stem Cell culture/ IVF/Embryo Biotechnology/ Molecular Biology (Animal Science)/ handling of large animals.</p>

	HRA for 1 st and 2 nd year Rs. 20000/- per month + HRA for 3 rd year for Post Graduate in Veterinary Science			
6. DBT Research Project “Recombinant Expression of Proteolytic Enzymes of Lactic Acid Bacteris for the production of Bioactive Peptides” under Dr. J.K. Kaushik, PS & PI, ABTC, NDRI, Karnal.	JRF 02 (Two) Rs. 12000/- per month + HRA for 1 st and 2 nd year Rs. 14000/- per month + HRA for 3 rd year	Upto 30 th May, 2016	ABTC, NDRI, Karnal On 06-01-2014 at 10:30 A.M.	Essential Qualification: M.Sc/ M.V.Sc /M.Tech. in Biotechnology / OR Life Sciences/Allied Sciences with dissertation/specialization in Genetic Engineering/Molecular Biology/ Structural Biology. Desirable: The candidate should have experience in one of the following areas: Molecular Biology, Gene cloning and expression, Protein purification and characterization.
7. NFBSFARA Research Project “Imprinted polymer for sensing and removal of selected antibiotic and pesticide residue” under Dr. Y.S. Rajput, Head & PI, ABC Division, NDRI, Karnal.	RA 01 (One) Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years experience	Till 31 st March, 2015	ABC Division, NDRI, Karnal On 08-01-2014 at 10:30 A.M.	Essential: Ph.D degree in Biochemistry/Animal Biochemistry/ Biotechnology/Animal Biotechnology/ Material Science. OR Master Degree in following subject Biochemistry/Animal Biochemistry/ Biotechnology/Animal Biotechnology/ Material Science with 1 st division or 60% marks or equivalent overall grade point average with at least two years research experience. Desirable: (i) Experience in working on imprinted polymers or nanomaterials (ii) Published papers.
8. NFBSFARA Research Project “ Whey to Biofuel: Bioethanol Production by stress Tolerant and Metabolically Engineered Yeast from Whey” Under Dr. (Ms.) Shilpa Vij, Sr. Scientist, DM Division, NDRI, Karnal	RA 01 (One) Rs. 24000/- per month + HRA as applicable for Ph. D and Rs. 23000/- per month + HRA as applicable for Master Degree with 2 years experience	Upto 31-03-2015	DM Division, NDRI, Karnal on 10-01-2014 at 10:30 A.M.	Essential: Ph.D or M.Sc degree in the following subject with 1 st division or 60% marks or equivalent overall grade point average in Microbiology/Food Microbiology /Industrial Microbiology/ Dairy Microbiology/ Biochemistry/ Biotechnology and at least two years of research experience in Microbial Fermentations/Microbial Metabolites/ biochemical and Molecular Biology Techniques Desirable: Preference will be given to candidates having research experience in the area of Microbial Fermentations/Fermentation Technology. Besides, knowledge of computer, M.S. Office, Internet Access.

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 years for Women in case of JRF on the date of Interview.

(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.

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/-
JD (Admn.) & R**