

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

**WALK-IN-INTERVIEW**

The walk-in-interview for the positions of RA/SRF/JRF 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. The eligible candidates are invited to appear before the Selection Committee for Walk-in-Interview for the position of RA/SRF/JRF at NDRI, Karnal, as per schedule indicated against each.

<b>Name of the project</b>	<b>No. &amp; Name of the post and Emoluments</b>	<b>Duration</b>	<b>Place and Date of Interview</b>	<b>Qualifications</b>
1. NAIP Research Proposal entitled "Implementation of Management Information System (MIS) (including Financial Management System (FMS) in ICAR" under Sh. J.K. Kewalramani, CAO & Co-PI, NDRI, Karnal.	RA (One) Rs. 18000/- fixed per month + HRA for Ph.D and Rs. 17000/- fixed per month + HRA for Master Degree holders	Two years upto 31-03-2012	Admn. Block NDRI, Karnal on 15-07-2010 at 10:30 A.M	<b>Essential:</b> Master's Degree in Computer Science (M.Sc) / Applications (MCA)/ Engineering (M. Tech. in IT) from a recognized University / Institution with minimum 1 <sup>st</sup> Division or 60% marks (equivalent grade point average) with at least two year software development experience as evident from Fellowship / Associate Ship/Training software developer (except teaching) in Management Information system / Financial Management System /Office automation with sound knowledge of RDBMS (Relational Data Base Management System) and Data Warehousing. <b>Desirable:</b> Knowledge of Oracle RDBMS, Web Technologies, Networking and .Net Platform.
2. BRNS Research Project entitled "Development of plasma catecholamine assays for the evaluation of sympathetic neuronal function and milk production performance in heat stressed cows" under Dr. Mahendra Singh, PS & PI, DCP Division, NDRI, Karnal.	JRF (One) Rs. 12000/- fixed per month + HRA	Upto December, 2012	DCP Division, NDRI, Karnal on 20-07-2010 at 10:30 A.M.	<b>Essential:</b> Master degree in Animal Physiology/Animal Biotechnology Animal Nutrition /Animal Sciences/Life Sciences/B.Sc. with two years experience of working with animal experiments. <b>Desirable:</b> Experience of working with animal experiments, hormone assays.
3. Network Project "R & D Support for Process Upgradation of Indigenous Milk	RA (One) Rs. 18,000/- fixed per month + HRA	Upto March, 2012	D.T. Division, NDRI, Karnal	<b>Essential:</b> Ph.D. or 1 <sup>st</sup> class M.Sc. / M.Tech in Dairy Technology/ Food Technology /Dairy Chemistry/Dairy Engineering with two years

Products for Industrial Application” under Dr. G.R. Patil, JD (A), NDRI, Karnal.	for Ph.D degree and Rs. 17000/- fixed per month +HRA for Master Degree holders		On 24-07-2010 at 10.30 A.M	experience as evidenced from fellowship/associateship/ trainingship and/ or published papers in standard journals. <b>Desirable:</b> (1) Experience of using instruments like Texture Analyzer, Viscometer, Rheometer/ Differential Scanning Calorimeter etc. and pilot scale Condensing and Drying units. (2) Good knowledge of statistical /optimization software viz., Systat, Design Expert, Surfer etc. (3) Proficiency in computer application particularly in use of MS Office
4. NAIP Research Project “Novel Approaches for Production of Nutraceuticals from Milk and Indian Herbs for Potential use in Functional Dairy Foods” under Dr. R.R.B. Singh, Sr. Sci. & PI, DT Division, NDRI, Karnal.	RA (One) Rs. 18000/- fixed per month + HRA for Ph. D and Rs. 17000/- fixed per month + HRA for Master Degree holders	Upto 31-3-2012	D.T. Division, NDRI, Karnal on 27-07-2010 at 10.30 A.M	<b>Essential:</b> Ph.D or 1 <sup>st</sup> class M.Sc M.Tech in Biotechnology /Biochemistry/Microbiology/Analytical Chemistry/Dairy Chemistry /Dairy Microbiology/Dairy technology /Animal Nutrition with two years research experience. <b>Desirable:</b> 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.
5. DBT Research Project “Reprogramming of Goat Fibroblast Cell by introducing Transcription Factor Genes to Produce Induced Pluripotent Stem (IPS) Cells” under Dr. D. Malakar, Scientist, ABTC	JRF (One) Rs. 12000/- fixed per month + HRA	Till August, 2011	ABTC, NDRI, Karnal on 31-07-2010 at 10.30 A.M.	<b>Essential:</b> M.Sc./M.V.Sc./M.Tech in Biotechnology, Modern Life Sciences or allied science. <b>Desirable:</b> The candidate should have research experience of a minimum of six months preferably in one of the following areas: Gene expression, Molecular Biology, Mammalian cell culture, stem cell culture or related areas. The candidate should be highly motivated to peruse research in these areas.
6. NAIP Research Project “Value chain on zona free cloned embryos for quality animal production from elite buffaloes and Pashmina goats” under Dr. S.K. Singla, PS & PI, ABTC, NDRI,	SRF (One) Rs. 12000/- fixed per month + HRA	Upto June 30, 2012	ABTC , NDRI, Karnal on 03-08-2010 at 10:30 A.M.	<b>Essential:</b> M.Sc./M.V.Sc./M.Tech in Biotechnology or Modern Life Sciences. <b>Desirable:</b> The candidate should have research experience preferably in one or more of the following areas: Proteomics, Gene expression analysis, Real-Time PCR, Reproductive Biology, ELISA, Flow cytometry & Microscopic analysis

Karnal				etc.
7. ICAR Network Project “Adaptation and facilitation of livestock to impending climatic changes through shelter management” under Dr. R.C.Upadhyay, PS, DCP Division, NDRI, Karnal.	RA (One) Rs. 18,000/- fixed per month + HRA for Ph.D and Rs. 17000/- fixed per month +HRA for Master Degree holders	Upto March, 2012	D.C.P. Division, NDRI, Karnal on 07-08-2010 at 10.30 A.M.	<b>Essential:</b> Ph.D degree in Animal Physiology/LPM/Animal Biochemistry / Biotechnology/ Or M.V.Sc. Animal Physiology/LPM/Animal Biotechnology with 2 years experience. <b>Desirable:</b> Experience of Environmental physiology /Climate change research with Livestock.
	SRF (One) Rs. 12000/- fixed per month fixed + HRA			D.C.P. Division, NDRI, Karnal on 09-08-2010 at 10.30 A.M.
8. NAIP Research Project “Analysis of mammary gland transcriptome and proteome during lactation and involution in indigenous cattle and buffalo for identification of probable mammary biomarkers” under Dr. A.K. Mohanty, Sr. Scientist, ABTC, NDRI, Karnal.	RA (One) Rs. 18,000/- fixed per month + HRA for Ph.D and Rs. 17000/- fixed per month +HRA for Master Degree holders	Upto, March, 2012	ABTC Division on 10-08-2010 at 10:30 A.M.	<b>Essential:</b> Ph.D or M. Sc / M. V. Sc / M. Tech in Biotechnology or Modern life sciences with two years research experience. <b>Desirable:</b> The candidate should have some research experience preferably in one or more of the following areas: Proteomics Gene and protein expression analysis, Molecular Biology, Functional genomics, or related areas.
9. DBT Project entitled “Molecular basis for modulation of immunocompetence of neutrophilic function in <i>vivo</i> and <i>in vitro</i> of high producing cows and buffaloes peripartum” under Dr. A,K, Dang, Sr. Scientist, DCP Division, NDRI, Karnal.	SRF (One) Rs. 12000/- fixed per month + HRA	Upto June 30, 2013	DCP Division NDRI, Karnal on 13-08-2010 at 10:30 A.M.	<b>Essential:</b> M.V.Sc. degree in Animal Physiology/ Veterinary Physiology / Animal Reproduction/ /Biotechnology/ Biochemistry. However, if professional candidates are not available other candidates from M.Sc. (Biotechnology /Biochemistry) will be considered and accordingly their salary will be fixed as per DBT rules.. <b>Desirable:</b> Experience in Cell culture and PCR techniques.

Age Limit :

40 years 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 years for Men and 35 years for Woman 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 fellowship 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 requested to be present at least 30 minutes before scheduled time on the date of interview for necessary formalities. Canvassing in any form will disqualify the candidates.

**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/-  
Sr. Admn. Officer**

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Sr. Admn. Officer



**ESTABLISHMENT-II(T)  
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KARNAL-132001**



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