

Awards/Recognitions (Faculty)

Institute Awards

- **NDRI Bags Sardar Patel Outstanding ICAR Institution Award - 2014**

National Dairy Research Institute (NDRI) was conferred **Sardar Patel Outstanding ICAR Institution Award-2014** The award was presented to **Dr A. K. Srivastava, Director NDRI** by the **Hon'ble Prime Minister of India Sh. Narendra Modi** at the **86th Foundation Day and ICAR Award ceremony** held on **29th July, 2014**. The award was given to Dr A. K. Srivastava in the august presence of **Shri Radha Mohan Singh, Union Minister of Agriculture; Dr. Sanjeev Kumar Balyan, Union Minister of State for Agriculture and Food Processing Industries; Secretary DARE and Director General ICAR Dr S. Ayyappan; Sh. Arvind R. Kaushal, Additional Secretary, DARE and Secretary ICAR** and many distinguished luminaries and vice-chancellors from National Agricultural Research System.



- **NDRI Bags Agriculture Leadership Award - 2013**

National Dairy Research Institute (NDRI) was conferred **Agriculture Leadership Award-2013** recently in a glittering function at Taj Palace New Delhi. The award was presented to **Dr. A. K. Srivastava, Director** jointly by H.E. Hon'ble Governor of Uttar Pradesh, Sh. B.L. Joshi and Sh. Tariq Anwar, Minister of State for Agriculture & Food Processing Industries in the presence of the Chief Minister, Punjab and Architect of Green Revolution in India - Prof. M.S. Swaminathan.

- **NDRI Bags Education Leadership Award**

NDRI was conferred **Education Leadership Award** at 21st Dewang Mehta Business School Award Ceremony on 23rd October, 2013 at Taj Lands End, Mumbai. The award was bestowed upon NDRI recognizing talent and leadership amongst Educational Institutes across India.

- A project entitled “**Characterization and Differentiation of Embryonic and Spermatogonial Stem Cells in Cattle and Buffaloes**” was awarded, under National Agricultural Innovation Project, in Component-4, in July 2009. Under this project ‘GARIMA-II’, a cloned buffalo calf, produced through the new and advanced ‘Hand-guided Cloning Technique’ was born at National Dairy Research Institute (NDRI), Karnal under Indian Council of Agricultural Research (ICAR) on 22nd August, 2010. This cloned buffalo calf was unique in the sense that the donor cell used for producing this calf was from embryonic stem cell. On this achievement, National Agricultural Innovation Project, **Secretary (DARE) and Director General (ICAR), New Delhi awarded certificate of appreciation on 14th December, 2012 to the Project at NDRI, for outstanding contribution in model translational research in buffalo to establish developmental competence of embryonic stem cells, having produced GARIMA-II.**
- NAIP project entitled “**A value chain on composite dairy foods with enhanced health attributes**” under component-2 was awarded with “**Certificate of Appreciation**” by the National Agricultural Innovation Project for outstanding contribution in development of technological packages for milk and pearl millet based innovative composite dairy foods. The NAIP also complemented the activities related to popularization and commercialization of developed technologies among the stakeholders and consumers. Secretary DARE and Director General (ICAR) presented the certificate on December 14, 2012 during the Inauguration Ceremony of Regional Committee Meeting of ICAR.
- National Dairy Research Institute, Karnal, Consortium Leader (Dr. A. K. Srivastava), Chairman, Consortium Advisory Committee (Dr. C. P. Puri) and Consortium Research Team (Dr. M. S. Chauhan, Dr. P. Palta, Dr. R. S. Manik, Dr. S. K. Singla, Dr. Dheer Singh, Dr. Manoj Kumar and Dr. S. L. Goswami) were felicitated by Secretary, DARE and Director General, ICAR and awarded certificate of recognition for model translational research carried out under NAIP project on stem cell entitled “Characterization and Differentiation of Embryonic and Spermatogonial Stem Cells in Cattle and Buffaloes” that has produced GARIMA-II.
- NDRI got “**Second Rajshree Tandon Award-2011**” for its outstanding work done in Official Language Hindi. The award was presented to NDRI at Director’s Conference held on 19th March, 2013.

Awards to Faculty

International

- **Dr. Dheer Singh**, Senior Scientist, Animal Biochemistry Division was awarded 9th AAAP/CAPI “**Outstanding Research Award**” by the Asian-Australian Association of Animal Production Society at the annual meeting of Society held at Hanoi, Vietnam during 22nd - 26th September, 2008. The Award includes 1,000 US\$ and a Plaque.
- **Dr. P. Heartwin Amalad SRS**, Bangalore received “**Bill A. and Rita L. Stout Outstanding International Graduate Student Award**” 2008, from Department of Biological Systems Engineering, University of Nebraska-Lincoln, USA.
- **Dr. B. S. Chandel** was awarded **Commonwealth Academic Staff Fellowship 2009** to work on “**Development of Multi-Market Models for Policy Analysis of Dairy Sector**” at University of Reading (UK) till March 2010.
- **Dr. B. C. Ghosh** was awarded “**Australian Endeavour Executive Award**” by Australian Government for four months to carry out research work at Victoria University in Melbourne.
- **Mr. A. Kumaresan** was awarded “**Better Opportunities for Young Scientists in Chosen Areas of Science and Technology (BOYSCAST) Fellowship**” by Department of Science and Technology, Ministry of Science and Technology, Government of India to carry out advanced research and training in upstream areas of Reproduction Technology at Division of Reproduction, Swedish Agricultural University, Uppsala, Sweden for a period of one year from April 1st 2010 to March 31st 2011.

Dr. A. Kumaresan availed the prestigious Biocon Post Doctoral Fellowship of Govt. of Sweden.

- **Dr. J. K. Kaushik**, Senior Scientist, Animal Biotechnology Centre, was awarded “**Erasmus Mundus Scholar Grant, 2012**”.
 - **Dr. Dheer Singh**, Principal Scientist received “**11th AJAS/CAPI Outstanding Research Award**” (C/o Korean Society of Animal Science & Technology). The award includes 1,000 US\$ (donated by CAPI in Korea) and a Plaque.
 - **Dr. Rajan Sharma**, Sr. Scientist, Dairy Chemistry Division was awarded Indo US Norman E Boriaug International Agricultural Science & Technology Fellowship to undergo training at Cornell University, Ithaca, NY, USA from 13th March to 28th April, 2008
 - **Dr. Gautam Kaul**, Sr. Scientist, Animal Biochemistry Division was awarded Biotechnology Overseas Associateship 2006-2007 (Short-term) by DBT, Govt. of India, Ministry of Science & Technology to work at Department of Molecular Genetics and Biochemistry, School of Medicine, University of Pittsburgh PA 15261, USA for a period of six months w.e.f. 25th Oct., 2007 to 24th April, 2008.
 - **Dr. Dhruba Malakar**, Sr. Scientist, Animal Biotechnology Centre was awarded Biotechnology Overseas Associateship 2006-2007 (Short-term) by DBT, Govt. of India, Ministry of Science & Technology to work at University of Pittsburgh PA 15213, USA for a period of six months w.e.f. 16th Nov., 2007 to 15th May, 2008.
 - **Dr. Sachinandan De.**, Sr. Scientist, Animal Biotechnology Centre was awarded Biotechnology Overseas Associateship 2006-2007 (Short-term) by DBT, Govt. of India, Ministry of Science & Technology to work at Uppsala University, Sweden for a period of six months w.e.f. 1st Jan., 2008 to 31st July, 2008.
 - **Dr. P. Palta**, Principal Scientist, Animal Biotechnology Centre was awarded Biotechnology Overseas Associateship 2006-2007 (Short-term) by DBT, Govt. of India, Ministry of Science & Technology to work at Mariensee, Germany for a period of three months w.e.f. 24th Feb., 2008 to 23rd May, 2008.
 - **Dr. B. S. Prakash**, Head, Dairy Cattle Physiology Division was awarded DAAD Fellowship under DAAD Re-invitation programme from 1st August to 25th October, 2008 at Germany.
- Sh. Gian Mutreja**, GM, Model Dairy Plant was awarded “**COCHRAN FELLOWSHIP-2007**” under USDA, for training in “**Dairy Technology**” at South Dakota State University, Brookings U.S.A. from 11th - 27th Sept., 2008.
- **Dr. Sumit Arora**, Sr. Scientist, Dairy Chemistry Division was awarded Erasmus Mundus Grant as Visiting Professor for Teaching and Research Guidance to the International Students of Food Science and Nutrition at Dublin Institute of Technology, Ireland and other consortium Institutes viz. Portugal and Belgium under European Union's programme from 9th Feb. to 9th April, 2009.

- **Dr. A. K. Tyagi** was awarded grant under European Union Funded Programme as a visiting Professor to teach at Supagra Institute, Montpellier, France; Catania University, Italy; Wageningen University, Netherlands from Jan.7-April 7, 2009.
- **Dr. T. K. Datta**, Sr. Scientist, Animal Biotechnology Centre was awarded DBT Overseas Associateship (short term) 2007-08 at Michigan State University for 6 months from 12th March, 2009 to 14th September, 2009.
- **Dr. S. K. Das**, Senior Scientist, Dairy Biotechnology Section, Eastern Regional Station, NDRI, Kalyani was awarded Biotechnology Overseas Associateship, 2007-2008 (short term) awarded by DBT, Govt. of India, Ministry of Science & Technology, New Delhi at Stem Cell Lab, UNSW, Sydney, Australia for a period six months from January to June, 2009.
- **Dr. B. S. Chandel**, Principal Scientist, Dairy Economics Statistics & Management – was awarded Commonwealth Academic Staff Fellowship – 2009 for carrying out research work on “Development of Multi-Market for Policy Analysis of Dairy Sector” in U.K. for 6 months from 7th October, 2009 to 1st April, 2010.
- **Dr. A. K. Singh**, Sr. Scientist, Dairy Technology Division was awarded Erasmus Mundus Scholarship on the subject “Food Science, Technology and Nutrition” at Belgium, Ireland & Germany from 14th Feb. to 14th May, 2010.
- **Dr. B. C. Ghosh**, Principal Scientist, SRS, Bangalore availed Australian Endeavour Executive Award at Victoria University, Melbourne, Australia.
- **Dr. Rajesh Kumar**, Sr. Scientist, Dairy Chemistry Division visited Dublin Institute of technology, Ireland as Visiting Professor under Erasmus Mundus programme for teaching and research guidance to the International students of European Masters Degree in Food Science and Nutrition from 14th Feb. to 25th March, 2011.
- **Dr. R. K. Malik**, Principal Scientist, Dairy Microbiology Division was awarded fellowship under German Academic Exchange Service (DAAD) Re-invitation programme to carry out research at Federal Research Centre for Nutrition and Food Science, Kalsruhe, Germany for 45 days (1st July to 14th Aug., 2010).
- **Dr. A. K. Mohanty**, Sr. Scientist Animal Biotechnology Centre was awarded DST/DAAD fellowship from 21st April to 14th May, 2010.
- **Dr. Sudhir Kumar Tomar**, Sr. Scientist, Dairy Microbiology Division was awarded Erasmus Mundus Scholarship as a visiting scholar for teaching and research at Germany/Ireland/Belgium for 6 weeks from 7th March to 15th April, 2011.
- **Dr. B. S. Prakash**, Head, Dairy Cattle Physiology Division was awarded the DST DAAD fellowship from 22nd – 31st March, 2011 at Germany.
- **Dr. (Mrs.) Bimlesh Mann**, Principal Scientist and **Dr. Rajan Sharma**, Sr. Scientist, Dairy Chemistry Division were awarded Erasmus Mundus fellowship at Dublin Institute of Technology, Ireland from 17th February to 18th March, 2012.
- **Dr. Gautam Kaul**, Sr. Scientist, Animal Biochemistry Division availed 2012 Endeavour Research Award sponsored by Department of Education, Employees and Workplace Relation (DEEWR), Govt. of Australia for a period of six months from 2nd March, 2012.
- **Dr. A. K. Tyagi**, Principal Scientist was awarded Erasmus Mundus fellowship and visited KaHo Sint-Lieven Gent Belgium under from 28th October to 18th November 2012.
- **Dr. Vivek Sharma**, availed Erasmus Mundus Fellowship of European Union for the year 2011- 12. to take part in the European M.Sc. Degree in Food Science, Technology and Nutrition as a scholar (Visiting Professor) from 30th April to 26th May, 2012 at Katholieke Hogeschool, Gent Belgium and Dublin Institute of Technology, Ireland.

National

- **Dr. A. K. Srivastava**, Director, NDRI received “**Chellapa Memorial Oration Award**” of Indian Society of Veterinary Pharmacology & Toxicology for the year 2011.
- **Dr. V. Unnikrishnan**, Principal Scientist and **Dr. S. Kulkarni**, Head, SRS, Bangalore received the “**ICAR Award for Outstanding Interdisciplinary Team Research in Agriculture and Allied Sciences for the Biennium 2005-2006**”. The award was presented by the Hon’ble Union Minister of Agriculture **Sh. Sharad Pawar Ji** and the Hon’ble. Minister of State for Agriculture **Sh. Kanti Lal Bhuria Ji** in the ICAR award ceremony on 16th July, 2008.
- **Dr. S. Kulkarni**, Head, SRS, Bangalore was conferred with “**Bharat Ratna Dr. C. Subramanyam Outstanding Teacher’s Award**” for the biennium (2006-2007) for the specialization of Engineering and Food Technology by the Indian Council of Agricultural Research, New Delhi. The award was conferred on 16th July 2008 by Union Agriculture Minister Shri. Sharad Pawar in the presence of Minister of State for Agriculture Shri. Kantilal Bhuria.

- **Dr. A. K. Singh**, Sr. Scientist, Dairy Technology Division was awarded “**Dr. P. G. Nair Award**” (2005-09) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. R. K. Malik**, Principal Scientist, Dairy Microbiology Division was awarded “**Dr. N. N. Dastur Award**” (2005-09) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. (Mrs.) Harjit Kaur**, Principal Scientist, Dairy Cattle Nutrition Division was awarded “**Dr. D. Sundaresan Award**” (2003-07 & 2004-2008) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. Avtar Singh**, Principal Scientist, Dairy Cattle Breeding Division was awarded “**Dr. D. Sundaresan Award**” (2005-09) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. Sumit Arora**, Sr. Scientist, Dairy Chemistry Division was awarded “**Dr. K. K. Iya Award**” (2003-07 & 2004-2008) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. Y. S. Rajput**, Principal Scientist, Animal Biochemistry Division was awarded “**Dr. K. K. Iya Award**” (2005-09) by Alumni Association, NDRI, Karnal on the occasion of 9th Convocation of NDRI Karnal on 19th February, 2011.
- **Dr. Satish Kulkarni, Dr. B. Surendra Nath, Dr. B. V. Balasubramanaym, Dr. B. C. Ghosh and Dr. Menon Rekha Ravindra**, SRS, Bangalore got “**ICAR Award for Interdisciplinary Team Research**” for the Biennium – 2007-08.
- **Dr. G. R. Patil, Dr. R. R. B. Singh, Dr. A. A. Patel, Dr. M. J. Solanki, Dr. Sunil Patel, Dr. Satish Kulkarni and Dr. B. Surendra Nath** got “**ICAR Award for Interdisciplinary Team Research**” for the year 2010.
- **Dr. K. K. Datta**, Head, Dairy Economics Statistics & Management Division alongwith other team members was awarded “**The ICAR Outstanding Interdisciplinary Team Research Award in Agriculture and Allied Sciences for Biennium 2007-2008**” for their outstanding research contribution in Social Sciences on 16th July, 2010 at NASC, New Delhi on the occasion of ICAR Foundation Day.
- **Dr. S. S. Thakur**, Principal Scientist, Dairy Cattle Breeding Division was conferred the “**Compound Livestock Feed Manufacturers Association (CLFMA) of India Felicitation Award 2010**” at the CLFMA National Symposium held at Chandigarh on 30th August, 2010.
- **Dr. P. Narender Raju**, Scientist, Dairy Technology Division, NDRI, Karnal receiving “**Young Researcher Award**” at the “**International Conference on Functional Dairy Foods-2011**” organized by Dairy Technology Society of India and NDRI, Karnal during 16th - 19th November, 2011 at NDRI, Karnal.
- **Dr. Dheer Singh**, Animal Biochemistry Division was awarded “**SAB Eminent Biotechnologist Award 2011**” by Society for Applied Biotechnology at the 2nd National Conference on Biotechnology, Bioinformatics and Bioengineering, held at Kohlapur, Maharashtra on 24th - 25th Feb., 2012.
- **Dr. (Mrs.) Jancy Gupta** got “**Agricultural Leadership Award – 2012**” by *Agriculture Today*- the National Agriculture Magazine.
- **Dr. R. K. Malik**, Principal Scientist & Head Dairy Microbiology Division, NDRI, Karnal and Editor of **Indian Journal of Dairy Science** was honoured and awarded a certificate of commendation for his outstanding contribution to the journal as Editor during 41st Dairy Industry Conference 2013 from 14th-16th March, 2013 at Mumbai (Maharashtra).
- **Dr. A. Kumaresan**, Senior Scientist, Livestock Production Management was awarded with “**Eight Sisters NE Best LPM Research Award**” by ISAPM during its XX Annual Convention and National Seminar on “New paradigms in livestock production: From traditional to commercial farming and beyond” held at NDRI from 28th - 30th January, 2013.
- **U R Mehra Lifetime Achievement Award** conferred on **Dr. S. S. Kundu**, Head, DCN Division for his contribution in Animal Nutrition for 2010-12 by Animal Nutrition Association during its conference held at RAJUVAS, Bikaner on 28th - 30th November, 2012
- **Dr. A. K. Singh**, Senior Scientist, Dairy Technology Division got “**NDRI Best Teacher Award**” for undergraduate teaching (2012) during 11th convocation of the NDRI deemed university held on 16th February, 2013.
- **Dr. Bimlesh Mann**, Principal Scientist, Dairy Chemistry Division got “**NDRI Best Teacher Award**” for postgraduate teaching (2012) during 11th convocation of the NDRI deemed university held on 16th February, 2013.

- **Dr. A. Kumaresan**, Senior Scientist, Livestock Production Management; **Dr Rajan Sharma**, Senior Scientist and **Dr. Darshan Lal**, Principal Scientist Dairy Chemistry, **Dr. Rajeev Kapila** and **Dr. Suman Kapila**, Principal Scientists, Animal Biochemistry, **Dr Ravindra Malhotra**, Principal Scientist, Dairy Economics, **Dr. S. K. Tomer**, Principal Scientist, Dairy Microbiology and **Dr. P. N. Raju**, Scientist, Dairy Technology received “**Appreciation Certificates for Outstanding Contributions in Teaching**” at NDRI, Karnal.
- **Dr Dheer Singh**, Principal Scientist, Animal Biochemistry Division was bestowed with the prestigious **Labhsetwar Award-2013** of the Indian Society for the Study of Reproduction and Fertility (ISSRF) on 7th-9th February, 2013 at Thiruvananthapuram.
- **Dr. Sanchita Garai**, Scientist (Extension) participated in ICAR Award Ceremony’ 2012 on 16th July, 2013 and received “**Jawaharlal Nehru Award**” for Outstanding Doctoral Thesis Research in Social Science. She worked on “Information Communication Behaviour and Group Dynamics of Self Help Group Members of New Alluvial Zones of West Bengal”.

Best Paper Awards

- **Dr. S. S. Thakur**, Principal Scientist and **Dr. S. K. Tomer**, Sr. Scientist, Dairy Cattle Nutrition Division were awarded “**Best Paper Award**” for their research paper entitled “**On Farm Evaluation of a Nutritionally Balanced Total Mixed Ration on the Lactation Performance of Buffaloes**” published in Indian J. Dairy Sci. during the year 2007.
- **Dr. Bikash C. Ghosh, Dr. K. Jayaraj Rao, Dr. K. Balasubramanyam, Dr. B.V. Balasubramanyam and Dr. Satish Kulkarni** SRS, Bangalore were awarded “**Best Paper Award**” for their research paper entitled “**Process Standardization and Shelf Life Evaluation of Chhana Podo**” published in the “**Dairy Processing Area**” in the Indian Journal of Dairy Science for the calendar year 2007. The Award was presented at XXXVII Dairy Industry Conference held at Goa from 7 – 9th Feb., 2009.
- **Dr. F. Magdaline Eljeeva Emerald, Dr. Ravindra Menon Rekha, Dr. C. Karunanithy, Dr. S. A. D. Prasad and Dr. P. Heartwin Amaladhas**, SRS, Bangalore were awarded “**Best Paper Award**” for their paper entitled “**Characterization of Waste Water from Select Dairy Processing Operations: A Management Perspective**” published in *Journal of Dairy and Biosciences*. 15 (1&2): 42 - 46.
- **Dr. Manvi Sharma and Dr. R. K. Malik**, Principal Scientist, Dairy Microbiology Division were awarded “**Best Paper Award**” for their research paper entitled “**Incidence of Antibacterial Resistance among Mastitis Pathogens**” presented at the “**National Conference on Antimicrobial Resistance: from Emerging Threat to Reality**” held at Allahabad Agriculture Institute (Deemed University), Allahabad, from 23rd -25th March, 2009.
- **Dr. Avtar Singh, Dr. P. S. Oberoi and Dr. B. K. Joshi** received “**Best Paper Award**” for the paper entitled “**New Computer Simulated Excel based Software for Analysis of Techno-economic Feasibility of Dairy Farming**” published in *Indian Dairyman* for the year 2008 in the “**Commercial Aspects Area**” on 19th February, 2010 from Dr. N. R. Bhasin, President, IDA, New Delhi at NIMHANS, Bengaluru.
- **Dr. S. K. Tomer**, and **Dr. J. P. Sehgal**, received “**Best Paper Award**” for their research paper entitled “**Nutrients Requirements for Pregnant Buffaloes**” during the International Buffalo Conference on “**Optimizing Buffalo Productivity through Conventional and Novel Technologies**” organized by Indian Society for Buffalo Development held at NASC Complex, New Delhi on 1st April, 2010.
- **Dr. V. Sharma, Dr. Tushar Makwana, Dr. S. Arora, Dr. Amit Kumar, Dr. D. Lal, Dr. R. Seth, Dr. (Mrs.) B. K. Wadhwa, and Dr. G. S. Sharma** were awarded “**Best Paper Award**” for the paper entitled “**A Rapid Method of Cholesterol Estimation in Ghee using Non-enzymatic Diagnostic Kit**” published in Indian J. Dairy Sci. 61 (5): 353-359 during XXXVII Dairy Industry Conference from 17th - 19th Feb., 2010 at NIMHANS, Bangalore organised by IDA (SZ).
- **Prof. I. K. Sawhney** was awarded “**Best Paper Award**” for his research paper entitled “**Laghu Satar Ke Dugadh Prasanskaran Upkaran**” presented during 11th Rashtriya Vigyan Sangoshti at IARI, New Delhi.
- **Dr. B. C. Ghosh**, Principal Scientist, SRS, Bangalore got the “**Best Paper Award**” for the paper entitled “**Preparation and properties of chhana sweets**” published in the “**Commercial Aspects Area**” in the Indian Dairyman for the calendar year 2009. The award was presented at 39th Dairy Industry Conference from 4th -6th Feb., 2011 Kolkata.
- **Dr. Vivek Sharma, Mr. Makwana Tushar, Dr. Sumit Arora, Dr. Amit Kumar, Dr. Darshan Lal, Dr. Raman Seth, Dr. B. K Wadhwa and Dr. G. S Sharma** were awarded “**Best Paper Award**” for their paper entitled “**A rapid method of cholesterol estimation in ghee using non - enzymatic diagnostic kit**” published in *Ind. Journal Dairy Sci*, 61 (5): 353- 359 during 38th Dairy Industry Conference from 17th - 19th Feb, 2010 at NIMHANS Convention Centre, Bengaluru, organised by IDA (SZ).

- **Mr. S. Arora, Mr. V. P. Singh, Mr. V. Sharma, Dr. B. K. Wadhwa, Mr. V. George, Dr. A. K Singh. and Dr. G. S. Sharma** got “**JFST Best Paper Award**” for their paper entitled “**Analysis of sucralose and its storage stability in burfi**” for the year 2009, published in *J. Food Sci. & Technol.* 2009, 46(2): 114–117. Presented in the Annual Award Ceremony held on 25th January, 2011 at CFTRI, Mysore.
- **Dr. S. K Sood and Dr. P. R. Sinha**, Animal Biochemistry Division received “**Best Paper Award**” for their paper entitled “**Acidocin S2 containing powder obtained upon freeze-drying of fermented paneer whey reduces total viable count during storage of processed cheese**” published in *Indian Journal of Dairy Science*, 62 (6) : 486 – 490 : 2009.
- **Dr. V. K. Batish, Dr. Sunita Grover and Dr. Raj Kumar Duary** received “**Best Paper Award**” for their paper entitled “**Probiotic - A Magic Bullet**” published in the “**Technical Aspects Area**” in *Indian Dairyman* for 2008.
- **Dr. K. K. Datta**, Head, Dairy Economics Statistics and Management Division was awarded the “**Best Paper Award**” by the Agricultural Economics Research Association (Dr. D.T. Doshi Research Foundation).
- **Dr. S. K. Sirohi, Dr. S. S. Kundu, Dr. Sohan Vir Singh, Dr. Praveen Kumar and Ms. Poonam Pandey** received “**First Prize**” for book “**Dairy Pashu Poshan Avum Prabandhan (Hindi)**” during Hindi Divas on 14th Sept., 2010
- **Dr. Raka Saxena, Dr. Smita Sirohi and Ms. Massoumeh N. Zadeh** were awarded the “**Best Paper Award**” by IDA for the paper entitled “**Aftermath of global economic crisis: impact on Indian dairy sector**” published in *Indian Journal of Dairy Science* for the year 2010.
- **Dr. P. K. Roy, Dr. R. B. Singh, Dr. A. Chatterjee and Dr. R. C. Saha** were awarded the “**Best Paper Award**” by IDA for their paper entitled “**Micro climatic variables under different dairy cattle shelter systems of rural West Bengal and its impact on milk production**” published in *Indian Journal of Dairy Science* for the year 2010.
- **Dr. Archana Verma, Mr. Bharat Kumar, Mr. Indrasen Chauhan, Dr. I. D. Gupta and Dr. R.S. Gandhi** received “**Best Paper Award**” for Research paper on “**Molecular characterization of fore-brain embryonic zinc finger like gene in Murrah buffalo**” presented during National Conference on Biotechnology, Bioinformatics and Bioengineering at Kolhapur from 24th -25th February, 2012.
- **Mr. Nitin Tyagi, Dr. S. S. Thakur and Mr. Sachin Shelke** were awarded “**Outstanding Paper Award**” for the period (2009-2011) by Animal Nutrition Society of India for their research paper “**Effect of feeding bypass fat supplement on milk yield, composition and nutrient utilization in cross bred cows**”, published in the *Indian Journal of Animal Nutrition* Vol.26: 1-8.
- **Mr. G. Thakur, Mr. N. Kumar, Mr. H. V. Raghu and Mr. M. Balhara** were awarded “**First Prize**” for the development of a novel micro technique and media for selective enumeration and detection of Enterococci in milk (FQ-05) at the XXI ICFOST on innovations in food science and technology to fuel the growth of the Indian food industry organized during 20th - 21st January, 2012 at Pune, India.
- **Dr. I. K. Sawhney and Dr. P. S. Minz** received “**Best Paper Award**” for “*Khoa ko satat roop se thanda karne kye liye yantrikrit pranali ka vikas*” organized by Rastrabhasha unit on 14th September, 2011.
- **Dr. R. K. Malik, Principal Scientist Ms. Gurpreet Kaur, Mr. Tejinder Pal Singh and Mr. Santosh Mishra** got “**Best Paper Award**” for the paper entitled “**Health-enhancing Functional Dairy Foods Bioactive Peptides**” published in *Indian Dairyman* during 41st Dairy Industry Conference organised by IDA during 14th – 16th March, 2013 at Mumbai.
- **Mr. K. N. Papinwar, Dr. B. Surendra Nath, Principal Scientist and Mr. D. H. Patel** got “**Best Paper Award**” for the paper entitled “**Antimicrobial Packaging for Food Preservation**” published in *Indian Journal of Dairy & Biosciences* Vol. 20 in the category of Dairy Processing for the years 2009 & 2010.
- **Dr. Vikram Singh and Dr. Jancy Gupta**, Principal Scientist (2012) “**Best Paper Award**” for Clean Milk Production: The Path for Milk quality Improvement. 6th National Seminar on Emerging Challenges and Paradigm for Sustainable Agriculture Rural Development at YSPUHF, Solan 18th – 20th December, 2012.
- **Mr. Nirish Chandra Sahu, Dr. Jancy Gupta**, Principal Scientist and **Dr. Om Vir Singh**, Principal Scientist got “**Best Paper Award**” for Status of commercial dairy farming in Haryana: An exploratory study at 41st Dairy Industry Conference-2013 organised in Mumbai from 14th – 16th March, 2013.
- **Mr. Mukesh P. Singh, Dr. S. K. Kanawjia**, Principal Scientist, **Ms. Apurba Giri and Dr. Y. Khetra**, Scientist bagged “**Best Research Paper Award**” entitled “**Moisture Sorption Isotherms and Thermodynamic Properties of Mozzarella Cheese Added with Microcrystalline Cellulose**” during the International Conference on “**Food Technology for Health**”

Promotion” organized by International Institute of Food and Nutritional Sciences (IIFANS), from 27th-28th December, 2012 at Jawaharlal Nehru University, New Delhi.

- **Ms. Apurba Giri, Dr. S. K. Kanawjia**, Principal Scientist, **Mr. Mukesh P. Singh** and **Dr. Y. Khetra**, Scientist bagged “**Best Research Paper Award**” entitled “Effect of Phytosterol on the Quality of Processed Cheese Spread and its Hypocholesterolemic Study” during the International Conference on “Food Technology for Health Promotion” organized by International Institute of Food and Nutritional Sciences (IIFANS), from 27th-28th December, 2012 at Jawaharlal Nehru University, New Delhi.
- **Dr. S. K. Sirohi**, Senior Scientist, **Dr. S. S. Kundu**, Principal Scientist, Dairy Cattle Nutrition Division and **Dr. Sohan Vir Singh**, Senior Scientist, Dairy Cattle Physiology Division were awarded “**First Prize**” for the Book entitled “**Go-Pashu Poshan and Parbandh**” for the year 2006-07 during Rajbhasha Samaroh at NDRI, Karnal.

Best Oral Presentation Awards

- **Dr. B. S. Prakash** presented the prestigious **Dr. C. R. Sane Oration Lecture** in the 25th Annual Convention of Indian Society for Study of Animal Reproduction (ISSAR) and International Symposium on Expanding the Horizons of Reproductive Technologies in Global Scenario for Augmenting Fertility in Farm and Pet Animals, held at Veterinary College and Research Institute Namakkal, Tamilnadu from 10th - 12th Dec., 2009.
- **Mr. A. Kumaresan** was awarded “**Best Research Presentation Award 2009**” during 25th Annual Convention of the Indian Society for the Study of Animal Reproduction and International Symposium on “**Expanding Horizons of Reproductive Technologies for Augmenting Fertility in Farm and Pet Animals in the Global Scenario**” held at Veterinary College and Research Institute, Namakkal, Tamil Nadu from 10th - 12th December 2009.
- **Mr. M. Manoj, Dr. R. S. Gandhi, Mr. T. V. Raja, Dr. Avtar Singh** and **Dr. G. K. Sachdeva** were awarded “**Best Oral Presentation Award**” for the paper entitled “**Genetic Parameters of various First Lactation Traits in Sahiwal Cattle**” by Bioved Research and Communication Centre, Allahabad (UP) on the occasion of 12th Indian Agricultural Scientists and Farmer’s Congress held at Allahabad University, Allahabad from 20th - 21st February, 2010.
- **Ms. Madhumita Majumdar**, and **Dr. B. Surendra Nath** were awarded “**1st Prize for Oral Presentation**” on “Optimization of conditions for Seliwanaff’s method for estimation of sucrose content in gulabjamun” at National Conference on “19th West Bengal State Science & Technology Conference” held at Kolkatta from 1st – 2nd March, 2012.
- **Dr. S. Jeyakumar** was awarded “**Best Oral Paper Presentation**” on the paper entitled “Sustainable dairy production through reproductive and management technological interventions to boost milk production in Andaman Islands” by the Indian Society of Animal Production and Management during XX Annual Convention and National Seminar on “New Paradigms in Livestock Production: From Traditional to Commercial Farming and Beyond” 28th - 30th January, 2013 at NDRI Karnal.
- **Dr. Archana Verma**, Principal Scientist got “**Best Oral Paper Award**” entitled “Effect of surplus colostrum feeding on growth and immunity status of crossbred calves” during the National Seminar of ISAPM from 28th- 30th January, 2013 at NDRI, Karnal.
- **Dr. S. S. Lathwal**, Senior Scientist, Livestock Production Management was awarded with “**Smt. Kadambini Devi Award for Best Oral Presentation on Domestic Animal Behavioural Science**” by ISAPM during its XX annual convention and National Seminar on “New paradigms in livestock production: From traditional to commercial farming and beyond” held at NDRI from 28th - 30th January, 2013.
- **Dr. Archana Verma**, Principal Scientist got “**Certificate of Felicitation for Oral Presentation**” entitled “Molecular analysis of candidate genes for mastitis in Murrah buffaloes (*Bubalus bubalis*)” during the World Congress on Biotechnology from 13th -15th September, 2012 at Hyderabad International Convention Centre, Hyderabad.

Fellows

- **Dr. Rajeev Kapila**, Senior Scientist, Animal Biochemistry Division was awarded with “**Life Fellow of the Academy**” of Environmental Biology, by the Academy of Environmental Biology, India on 20.11.2008.
- **Dr. D. K. Gosain**, Programme Coordinator of KVK was conferred “**Fellow Mobilization Award**” by the Society for Community Mobilization for Sustainable Development (MOBILIZATION), New Delhi during National Seminar on Rural India Developmental Alternatives: Sectoral Convergence for Livelihood Security held at CIRG, Makhdoom, Uttar Pradesh from 16th -18th Jan., 2009.
- **Dr. R. S. Gandhi** was awarded “**Bioved Honorary Fellowship Award – 2010**” by Bioved Research and Communication Centre, Allahabad (UP) on the occasion of 12th Indian Agricultural Scientists and Farmer’s Congress held at Allahabad University, Allahabad from 20th – 21st February, 2010.

- **Dr. Dheer Singh**, Animal Biochemistry Division was awarded “**Fellow Award 2011**” by Society For Applied Biotechnology at the 2nd National Conference on Biotechnology, Bioinformatics and Bioengineering held at Kohlapur, Maharashtra on 24th- 25th Feb., 2012.

Dr. S. K. Sirohi, Principal Scientist, DCN Division honoured as “**Fellow of Animal Nutrition Association for 2010-12**” by Animal Nutrition Association during its conference held at RAJUVAS, Bikaner on 28th - 30th November, 2012

- **Dr. Shiv Prasad**, I/C LPM & LRC was awarded “**Fellowship (FISAPM)**” by the Indian Society of Animal Production and Management during its XX Annual Convention and National Seminar on “New paradigms in livestock production: From traditional to commercial farming and beyond” held at NDRI from 28th - 30th January, 2013.
- **Dr. V. K. Batish**, Former Head and Emeritus Scientist was elected “**Fellow of National Academy of Agricultural Sciences**” for the year 2012-2013 for his outstanding contributions in the area of Biotechnology and Microbiology.
- **Dr. G. R. Patil**, Joint Director (Academics), NDRI was elected “**Fellow of National Academy of Agricultural Sciences**” for the year 2009 for his outstanding contributions in the area of Dairy Technology
- The following scientists of NDRI Karnal were elected as office bearers and founder fellows of **the National Academy of Dairy Science (NADS) from the year 2010:**

Dr A. K. Srivastava, President

Dr. G. R. Patil, Vice-President

Dr. S. L. Goswami, Vice-President

Dr. R. K. Malik, Secretary

Dr. R. R. B.Singh, Secretary

Dr. A. K. Singh

Dr. B. S. Prakash

Dr. S. S. Kundu

Dr. A. K. Chakravarty

Dr. K. K. Singhal

Dr. G. S. Sharma

Dr. R. S. Gandhi

Dr. Rameshwar Singh

Dr. Ashok A. Patel

Dr. Shivashraya Singh

Dr. B. K. Wadawa

Dr. V. K. Kansal

Dr. Jancy Gupta

Dr. K. K. Datta

Dr. Shiv Prasad.

Dr. A. K. Dodeja

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- **Dr. B. S. Meena**, Sr. Scientist, Dairy Extension was awarded “**Fellow of Range Management Society of India**”, Jhansi on the occasion of National Symposium on Sustainable production of forages from arable and non-arable land and its utilization held on 2nd - 3rd November, 2012 at Indian Grassland & Fodder Research Institute, Jhansi

Awards to Students

International

List of Students on Sandwich Programmes

S.No.	Name of the Candidate	Discipline	Fellowship	Year
1	Tulika Arora	Animal Biochemistry	Commonwealth Fellowship	2008
2	Harsh Panwar	Dairy Microbiology	Commonwealth Fellowship	2011
3	Sumit Singh Dagar	Dairy Microbiology	Stapledon Travelling Fellowship, UK	2012
4	Sanvedana Kumari	Dairy Extension	Commonwealth Fellowship	2007
5	Siddarth Layek	Livestock	Fulbright Fellowship	2013

		Production Management		
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- **Mr. Dheeraj Mohania**, Ph.D. Student, Animal Biochemistry Division was conferred “**Best Oral Presentation Award**” for research paper entitled, “**A Probiotic Dahi Containing *Lactobacillus Plantarum* Attenuates Diet Induced Hypercholesterolaemia and Deposition of Cholesterol Ant Triacylglycerols in Liver and Aortic Tissue of Wistar Rats**” presented at 3rd International Probiotic Conference held at High Tatras, Slovakia, during 4th -7th June, 2008.
- **Mr. Dheeraj Mohania**, Ph. D. student of **Dr. V. K. Kansal**, Head, Animal Biochemistry Division was invited to deliver a lecture on “A probiotic dahi attenuates dietary hypercholesterolemia and deposition of cholesterol and triacylglycerols in liver and aortic tissue of wistar rats” in 3rd International Probiotic Conference; Probiotics for the 3rd Millennium at Slovakia during 4th - 7th June, 2008.
- **Mr. Manoj Kumar**, Ph.D. Scholar, Dairy Microbiology Division (Major Advisor: Dr. P. K. Aggarwal, P.S.) was granted a foreign scholarship to visit and present a paper entitled “Anticarcinogenic role of Probiotic fermented milk against aflatoxin B1 induced rat liver carcinogenesis” in the Fifth Conference for the Asia Federation of Societies for Lactic acid bacteria during 30th June – 4th July, 2009 at National University, Singapore.
- **Mr. Dheeraj Mohania**, Ph.D. student of **Dr. V. K. Kansal**, Head Division of Animal Biochemistry was granted foreign scholarship to deliver a lecture in the Fifth Conference for Asia Federation of Societies for Lactic acid bacteria during 30th June 4th July, 2009 at National University Singapore.
- **Mr. Umesh Kr. Shandilya**, pursuing Ph.D. under the supervision of **Dr. Rajeev Kapila**, Senior Scientist, Animal Biochemistry Division, delivered oral presentation entitled “**Orally induced tolerance to caseins and whey proteins in mice with cow milk allergy**” at International Conference on Frontiers in Immunology Research-2012 organised FIRN, USA from 1st – 4th July in Salzburg, Austria.
- **Dr. Priti Devi**, Ph.D. Scholar of **Dr. A. K. Puniya**, Principal Scientist was awarded “**Department of Science and Technology**”, Travel Grant, to present a paper during “12th International Nutrition and Diagnostic Conference”, 27th - 30th August, 2012, Prague, Czech Republic.
- **Dr. Sumit Singh Dagar**, Ph.D. Scholar of **Dr. A. K. Puniya**, Principal Scientist was selected for “**FEMS Young Scientist Meeting Grant (YSMG)**” for participating in 8th INRA-RRI Symposium on Gut Microbiology; Gut Microbiota: Friend or Foe?; Clermont-Ferrand, France, 17th – 20th June, 2012.
- **Mr. Harsh Panwar**, Doctoral student of **Ms. Sunita Grover**, Principal Scientist was selected to make an “**Oral Presentation**” on ‘Anti-diabetic potential of probiotic lactobacilli: inhibition of alpha- glucosidase and DPP-4 and stimulation of incretin hormone secretion’ at ‘International conference on probiotics and probiotics, IPC-2012) held at Kosice, Slovakia (12th – 14th June, 2012).

National

- **Mr. P. Narender Raju** bagged Second Best Paper Award with a cash prize of **Rs.75,000** for his research paper presentation on “**Development of a Technology for the Production of Dietetic *Misti Dahi***” under Health Sciences and Allied Subjects Category during the national level competitions of “**Avneshan Student Research Convention**” held at Bengal Engineering and Science University, Howrah (West Bengal) during 23rd – 25th February, 2009. Mr. P. Narender Raju is presently carrying out research work under the guidance of Dr. Dharam Pal, Principal Scientist (Dairy Technology).
- **Mr. S. Ghai** and **Dr. Dheer Singh**, Sr. Scientist, Animal Biochemistry Division received “**Best Oral Presentation Award**” on “**Different Promoter Usage for Cyp19 Gene Expression in Buffalo Ovary and Placenta**” by Indian Society for Study of Reproduction Fertility ISSRF, IISc, Bangalore.
- **Dr. Sachin K. Shelke** was conferred “**Dr. S. K. Ranjhan Award**” (2009-2011) by the Animal Nutrition Society of India for the best Ph.D. thesis entitled “Milk production, immune status and reproductive performance of murrah buffaloes supplemented with rumen protected fat and protein” under the guidance of Dr. S. S. Thakur.
- **Ms. Seema**, Dairy Microbiology Division was given “**Young Scientist Award**” for the year 2011 for her paper on “Effect of oat and milk based probiotic fermented product on Type 2 Diabetes” at National seminar on fermented foods, BHU, Varanasi held on 8th - 9th April, 2011.
- **Ms. Prerna Saini** got “**Young Scientist Award**” for her oral presentation on “Production and characterization of caseino phosphopeptides from buffalo casein” at National Seminar on Fermented Foods, Banaras Hindu University, Varanasi, held at 8th - 9th April 2011.

- **Dr. S. Ganguly** and **Dr. (Mrs.) L. Sabikhi** were awarded the “**Young Researcher Award**” (2011) for the paper “Fermentation dynamics of a probiotic strain of *Lactobacillus acidophilus* (NCDC-13) in a composite dairy-cereal substrate” presented at the National Seminar on Recent Advances in the Development of Fermented Foods. BHU, Varanasi. April 8-9, 2011. 2011
- **Ms. Veena N., Dr. Sumit Arora, Dr. R. R. B. Singh** and **Dr. (Mrs.) Suman Kapila** were awarded “**1st Prize for Oral Presentation**” on “Effect of addition of Shatavari in milk on functional, immunomodulatory and antioxidative properties” during the National Conference on “Current Status and Recent Advances in Medicinal and Aromatic Plants Research” held at Gandhi Medical College & Hospital, Mushirabad, Hyderabad.
- **Mr. Sanket Borad** and **Mr. Guntant Rathod** got “**First Prize**” in the 4th National Dairy & Food Quiz Contest held at SMC College of Dairy Science, Anand Agricultural University, Anand, Gujarat during 22nd – 23rd September, 2011.
- Two M.Sc. students, **Mr. Renjith Sebastian** and **Mr. Vivek Phani Varma D.** under **Dr. Rajeev Kapila**, Senior Scientist, Animal Biochemistry Division, were awarded “**First Prize**” in immune response therapy session for presentation of paper entitled “*Lactobacillus helveticus* fermented milk modulates innate immunity by activating macrophages and neutrophils” in Biotech-2012 “Current Advances in Biotechnology and Medicine” organized by Institute of Liver and Biliary Sciences, New Delhi from 24th - 25th February, 2012.
- Recognition of the Most Cited Paper of 2009 published in Journal of Food Science **Mr. Ramya Iyer and Dr. S. K. Tomar** 2009. Folate: A Functional Food Constituent. J. Food Sci. 74 (9): R114-122; awarded by The Institute of Food Technologists during their Annual Meeting on 26th June, 2012 in Las Vegas, USA.

Jawaharlal Nehru Awards

- **Dr. Ramya Iyer**, Ph.D. Scholar, Dairy Microbiology Division was given “**Jawaharlal Nehru Award**” for P.G Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences 2010. She did her Ph.D. work under the guidance of **Dr. S. K. Tomar**.
- **Dr. Riaz Ahmed Shah**, Ph.D. Scholar, Animal Biotechnology Division was given “**Jawaharlal Nehru Award**” for P.G Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences 2010. He did his Ph.D. work under the guidance of **Dr. S. K. Singla**.
- **Dr. Rekha Ravindra Menon** received the “**Jawaharlal Nehru Award**” (2010) for Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences at ICAR.
- **Dr. Raj Kumar Duary** was awarded “**Jawaharlal Nehru Award**” for P.G. Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences 2011 held on 16th July 2012 at NASC Complex ICAR, Delhi. He has done his Ph.D. under the guidance of **Dr. Sunita Grover** on "Modulation of gene expression by indigenous probiotic lactobacilli under simulated *in vitro* gut environment."
- **Dr. Gurpreet Kaur** was awarded “**Jawaharlal Nehru Award for PG Outstanding Doctoral Thesis Research in Agriculture and Allied Science 2012**”. She worked on “Bacteriocin Resistance among Dairy Pathogens & Spoilage Bacteria and Strategies for its Mitigation” under the guidance of **Dr. R. K. Malik**, Head, Dairy Microbiology.

NDRI Best Doctoral Thesis Awards

- **Ms. Gurpreet Kaur**, Ph.D. in Dairy Microbiology got “**Best Doctoral Thesis Award 2012**” (Processing Group), Major Advisor: **Dr. R. K. Malik**, Principal Scientist.
- **Mr. Raj Kumar Yogi**, Ph.D. in Dairy Economics got “**Best Doctoral Thesis Award 2012**” (Management Group), Major Advisor: **Dr. N. K. Verma**, Principal Scientist.
- **Ms. Nisha Jha**, Ph.D. in Animal Nutrition got “**Best Doctoral Thesis Award 2012**” (Production Group), Major Advisor: **Dr. S. S. Kundu**, Head.
- **Dr. Isha Sharma**, Ph.D. Scholar got “**Best Ph.D. Thesis Award 2013**” (Production Group), Major Advisor: **Dr. Dheer Singh**, Principal Scientist Animal Biochemistry Division, NDRI, Karnal.
- **Dr. Santosh Kumar Mishra**, Ph.D. Scholar got “**Best Ph.D. Thesis Award 2013**” (Processing Group), Major Advisor: **Dr. R. K. Malik**, Principal Scientist & Head Dairy Microbiology Division, NDRI, Karnal.

NDRI Best Masters Thesis Awards

- **Ms. Arpana Verma Kumari**, M.Sc. Dairying in Animal Biotechnology got “**Best Master Thesis Award 2010**” in Production Group during Eighth Convocation of NDRI, Deemed University. Major Advisor: **Dr. T. K. Datta**.

- **Ms. Archana Chandran**, M.Sc. Dairying in Dairy Microbiology got “**Best Master Thesis Award**” in Processing Group during Eighth Convocation of NDRI, Deemed University. Major Advisor: **Dr. V. K. Batish**.
- **Mr. Bitan Mondal**, M.Sc. Dairying in Dairy Economics got “**Best Master Thesis Award**” in Management Group during Eighth Convocation of NDRI, Deemed University. Major Advisor: **Dr. B. S. Chandel**.
- **Mr. Amit Kumar Barui**, Dairy Chemistry got “**Best Master Thesis Award 2012**” (Processing Group), Major Advisor: **Mr. Rajan Sharma**, Sr. Scientist.
- **Mr. L.L. Michal Khoveio**, Dairy Economics got “**Best Master Thesis Award 2012**” (Management Group), Major Advisor: **Dr. D. K. Jain**, Principal Scientist.
- **Mr. C. S. Patil**, Animal Genetics and Breeding got “**Best Master Thesis Award 2012**” (Production Group), Major Advisor: **Dr. A. K. Chakravarty**, Principal Scientist.
- **Ms. S. Athira**, M.Tech. Scholar got best “**M. Tech. Thesis Award 2013**” (processing group), Major Advisor: **Dr. Bimlesh Mann**, Principal Scientist, Dairy Chemistry Division, NDRI, Karnal.

Inspire Fellowship

- The following students were awarded with “**DST-INSPIRE**” fellowship by the Department of Science and Technology (DST), Ministry of Science and Technology, Govt. of India, for pursuing full time doctoral programme at National Dairy Research Institute, Karnal.

S.No.	YEAR	NAME	EFFECTIVE FROM	DEPARTMENT
1.	2008-09	Harsh Panwar		Dairy Microbiology
2.	2008-09	Umesh Kumar		Animal Biochemistry
3.	2009-10	Anuj Kumar	1.4.11.	Dairy technology
4.	2009-10	Bitan Mondal	1.1.11.	Dairy Economics
5.	2009-10	Atul Gupta	1.8.11.	AGB
6.	2009-10	G. Prasad Babu	1.9.11.	Dairy Extension
7.	2009-10	Pawar Shivaji Pandurang	1.11.11.	Animal nutrition
8.	2010-11	Siddhartha Shankar Layak	1.3.11.	LPM
9.	2010-11	Nilufar Haque	1.1.11.	DCP
10.	2010-11	Geetika thakur	1.7.11.	Dairy Microbiology
11.	2010-11	Upasana Yadav	2.8.10.	Dairy Technology
12.	2010-11	Thorat Vishal Shankar	1.7.11.	Dairy economics
13.	2010-11	Ghule Avinash Kasinath	1.7.11.	Dairy Economics
14.	2011-12	Richa Singh	7.12.	Dairy Chemistry
15.	2011-12	Prabin Sarkar	1.9.12.	Dairy Chemistry
16.	2011-12	Vikram Simha H.	1.9.12.	Dairy Engineering
17.	2011-12	Rupal Pathak	1.6.13.	LPM
18.	2011-12	Janailin S Papang	8.12.	Dairy Economics
19.	2011-12	Bagish Kumar	1.6.12.	Dairy Extension
20.	2011-12	Akanksha Wadehra	1.9.12.	Dairy Technology
21.	2011-12	Neha Pandey	1.10.12.	Dairy Technology
22.	2011-12	Rani Alex	8.11.	AGB
23.	2012-13	Priyanka Malik	1.4.13.	Dairy Technology
24.	2012-13	Saroj Kumar Sahoo	1.9.12.	AGB
25.	2012-13	Neeraj Kashyap	1.5.13.	AGB
26.	2012-13	Bharti	1.5.13.	AGB
27.	2012-13	Arpita Mohapatra	1.1.13.	Animal Physiology
28.	2012-13	Aparna Radhakrishnan	1.2.13.	Dairy Extension

All India Sports & Youth Festivals (only 1st and 2nd Awards)

Achievements in Sports and Extracurricular Activities

- Organization of First ICAR Inter Deemed University Sports Tournament at NDRI, Karnal from January 14-16th 2010. Approximately 350 students of four deemed university have participated in 10 different sports events. Students of

National Dairy Research Institute, Karnal secured **first position in volleyball** (men & women), basketball (men & women), cricket,

□ National Dairy Research Institute, Karnal is the **first ICAR institute which has introduced NCC and Physical Education course** mandatory for all undergraduate students, first year's Post graduate and Ph. D. student since 2009-10. NDRI, Karnal is attached with 7th Haryana Battalion of NCC, Karnal. Achievements of NCC Cadets are as follows:

- Out of 122 cadets appeared for ‘ “B” Certificate examination, 28 cadets received “A” Grade
- Out of 46 cadets appeared for “C” Certificate examination, 6 Cadets received “A” grade
- NCC Girls cadet won the Best Drill Award during the NCC Annual Camp organized in 2010 and Second position in 2011
- Ms. Rita Devi and Ms. Ankita Kataria, NCC Cadets of NDRI, Karnal were declared winner and second runner-up in rifle shooting competition during Annual NCC Camp in 2011
- Ms. Priyanka was adjudged as Best Drill Captain in 2011
- Ms. Sanju Narwal won the cross country race during the Annual NCC camp in 2010
- Boys cadets of NDRI were runner-up in Basketball competition during Annual NCC Camp in 2010

□ National Dairy Research Institute, Karnal has also been identified as one of centre for the organization of ICAR Inter-Institutional Sports Meet (North Zone) and ICAR Inter-Zonal Staff Sports Meet once each in four years. Accordingly Institute has organized two Tournaments in 2008-9 and 2011-12 for North Zone and Inter-Zonal Tournament in 2010-11. NDRI staff team has achieved following laurels during 2008-13 in above-mentioned tournaments.

1. **Five time continuously winner (Overall champion) in ICAR Inter-Institutional Staff Sports Tournament organized in 2008, 2009, 2010, 2011, 2012 and 2013** at NDRI, Karnal, IISR, Lucknow, IIPR, Kanpur, CSWRTI, Dehradun, NDRI, Karnal and IISR, Lucknow. Team of National Dairy Research Institute, Karnal has won the team events in Football and Kabaddi in all six editions. However, the volleyball (shooting) team won it five times.
2. **NDRI, Karnal team has also adjudged as Overall Champion and runner up during ICAR Inter-Zonal Tournament in 2009, 2010 and 2011** held at NAARM, Hyderabad, NDRI, Karnal and NIRJAFT, Barrackpore, respectively.

□ Ms. Aprana Sudhakaran student of Dairy Extension Division was declared winner in “Elocution Contest” held during the IXth Agricultural Science Congress organized by OUAT, Bhubaneswar in 2012