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| Name of Scientist | Dr. Kalyan Sundar Das | | | | | | | | | |
| Designation | Principal Scientist | | | | | | | | | |
| Discipline/Specialization | Livestock Production Management (LPM) | | | | | | | | | |
| Contact No. | Tele-fax: 03323352355 (O); Mobile: 09432581103 | | | | | | | | | |
| E-mail ID | kalyanlpm@gmail.com; kalyan.das@icar.gov.in | | | | | | | | | |
| Area of Research | Management of different livestock species | | | | | | | | | |
| Number of Publications | <i>Research Papers</i> | <i>Technical/Popular Articles</i> | <i>Technical Bulletins</i> | <i>Book(s) / Book Chapters / Books Edited</i> | <i>Paper Presented in Symposia, Seminars, Conferences etc. / Abstracts in Compendium</i> | <i>Invited Lectures</i> | <i>Manuals/Monographs</i> | <i>Folders/Leaflets</i> | <i>E-Publications</i> | <i>Others (New items)</i> |
| | 50 | 53 | 23 | 21 | 54 | 15 | 15 | 05 | 04 | 15 |
| Best Research Papers | <p>15 Das K S, Srivastava B B and Das N. 2000. Effect of stress factors on physiological responses of goat during transportation. <i>Indian Journal of Animal Sciences</i> 70(5): 543-44.</p> <p>Das K S, Srivastava B B and Das N. 2000. Standing orientations and behaviour of goats during short haul road transportation. <i>Small Ruminant Research</i> 41(1): 91-94.</p> <p>Das K S, Tomer O S, Das N, Bisht G S and Ghosh S. 2003. Effect of steaming-up period on subsequent reproduction in primiparous crossbred dairy cows. <i>Indian Journal of Animal Sciences</i> 73(3): 294-295.</p> <p>Das K S, Tomer O S, Das N, Bisht G S and Sanyal M K. 2004. Effect of steaming-up period on subsequent production in primiparous crossbred dairy cows. <i>Indian Journal of Animal Sciences</i> 74(2): 147-150.</p> <p>Das K S and Das N. 2004. Prepartum udder massaging as a means for reduction of fear in primiparous cows at milking. <i>Applied Animal Behaviour Science</i> 89(1-2): 17-26.</p> <p>Das K S, Das N and Ravikumar G V P P S. 2007. Effect of steaming-up on subsequent production in dairy cows. <i>Indian Journal of Animal Sciences</i> 77 (7): 583-585.</p> <p>Das K S and Das N. 2007. Prediction of milk production traits from prepartum body measurements in primiparous crossbred dairy cows. <i>Indian Journal of Animal Sciences</i> 77 (8): 777-780.</p> <p>Das K S and Das N. 2007. Feeding behavior of pregnant dairy heifers during last trimester under loose housing system. <i>Asian Australasian Journal of Animal Science</i> 20 (9): 1402-1406.</p> <p>Das K S, Singh G, Paul S S, Malik R, Oberoi P S and Deb S M. 2011. Physiological responses and performance of Nili-Ravi buffalo calves under different washing frequency during hot summer months in tropics. <i>Tropical Animal Health and Production</i> 43(1): 35-39.</p> <p>Das K S and Das N. 2011. Inactive and locomotive behavior of pregnant dairy heifers under loose housing system. <i>Indian Journal of Animal Sciences</i> 81(2): 196-199.</p> <p>Das K S, Sirohi A S, Nagra S S and Ravikumar G V P P S. 2011. Effect sex ratio and light cycle at breeding on subsequent performance in Swiss Albino Mice. <i>Indian Veterinary Journal</i> 88 (4): 51-53.</p> <p>Das K S, Singh G, Singh J K and Nayan V. 2013. Effect of heat stress alleviation on plasma protein, metabolites and lipid profile in lactating Nili-Ravi buffaloes under tropical climate. <i>Indian Journal of Animal Sciences</i> 83 (5): 546-49.</p> <p>Das K S, Singh J K, Singh G, Upadhyay R C, Malik R and Oberoi P S. 2014. Heat stress alleviation in lactating Nili-Ravi buffaloes: Effect on physiological response, metabolic hormone, milk production and milk composition. <i>Indian journal of Animal Sciences</i> 84 (3): 275-80.</p> <p>Das K S, Singh J K, Singh G and Nayan V. 2014. Haematological profiles of lactating Nili-Ravi buffaloes under heat stress alleviated condition during subtropical summer season. <i>Journal of Buffalo Sciences</i> 3 (3): 70-75. [DOI: http://dx.doi.org/10.6000/1927-520X.2014.03.03.1].</p> <p>Das K S, Singh, J K and Chandrasekar T. 2020. Effect of prepartum management on the post production performance in Nili-Ravi primiparous buffaloes. <i>Indian Journal of Animal Sciences</i> 90 (3):134-139.</p> | | | | | | | | | |

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| Member of Professional Bodies/ Societies | <ul style="list-style-type: none"> ⌘ Member, West Bengal Veterinary Council ⌘ Life Member, Indian Society of Animal Production and Management ⌘ Life Member, Indian Veterinary Association ⌘ Life Member, Indian Society of Buffalo Development ⌘ Life Member, Indian Society of Animal Genetics and Breeding ⌘ Life Member, Veterinary Alumnus ⌘ Life Member, Punjab Veterinary Association ⌘ Life Member, SARAS Journal of Livestock and Poultry Production ⌘ Life Member, Society of Fertilizer and Environment |
| Awards/ Recognitions Received | <p>Awards</p> <ul style="list-style-type: none"> ✦ National Loan Scholarship during Higher Secondary (10+2). ✦ National Merit Scholarship during B. V. Sc. & A. H. (1990-1995). ✦ I. V. R. I. Junior Research Fellowship during M.V. Sc. (1995-1997). ✦ I. V. R. I. Senior Research Fellowship during Ph. D. (1997-2001). ✦ First Prize in Best Poster Presentation in National Seminar on <i>'New dimensional approaches for livestock productivity and profitability enhancement under era of climate change'</i> and XXI Annual Convention of Indian Society of Animal Production and Management held at AAU, Anand, Gujarat on 28th to 30th January, 2014. ✦ <i>'Reviewer Excellence Award'</i> with a certificate (on 28.10.2016) by Agricultural Research Communication Centre (ARCC), Karnal to recognize my contribution as review of Indian Journal of Animal Research and Asian Journal of Dairying & Food Research. ✦ <i>'Editorial Excellence Award'</i> with a certificate by Agricultural Research Communication Centre (ARCC), Karnal to recognize my contribution in ARCC Journals. ✦ <i>'Certificate of Appreciation'</i> and I have been associated as Member, Scientific Advisory Board, <i>International Journal of Livestock Research</i> (an online journal) for my outstanding contribution to quality of the Journal in the year 2018. ✦ <i>'Reviewer Excellence Award'</i> with a certificate (on 14.07.2021) from the Editors of Agricultural Research Communication Centre (ARCC) Journals, Karnal to recognize my significant and outstanding contribution to the Indian Journal of Animal Research. <p>Recognitions</p> <ul style="list-style-type: none"> § Referee for evaluating research papers of many Peer Reviewed National and International Journals (NAAS rated) viz. <i>Tropical Animal Health and Production, Indian Journal of Animal Sciences, Indian Journal of Animal Research, International Journal of Livestock Research, The Open Agriculture Journal, Premier Publication Online, Net Journal of Animal Sciences, Asian Journal of Dairy and Food Research, Veterinary World</i> etc. § Member of Editorial Board of <i>Asian Journal of Dairy and Food Research Journal, Livestock International Journal, International Journal of Livestock Research, and Veterinary World Journal.</i> § Member of various Selection Committee/Screening Committee/ DPC/ Evaluation Committee for different posts within and outside of the University/ Institute. § Panelist/Co-Chairman/Rapporteur in various Conferences/ Seminars/ Symposia/ Workshops etc. § Advisor of B. V. Sc. & A. H students at COVAS, CSKHPKV, Palampur and COVS, PAU/GADVASU, Ludhiana. § Guide/Co-Guide of M. V. Sc./ Ph. D (LPM) students of ICAR-IVRI, Izatnagar and PAU/ GADVASU, Ludhiana. § Expert of Buffalo Judging Committee for Breed Competitions in National Livestock Championship at Muktsar Sahib, Punjab. § In-Charge of various Livestock Farms e.g. Rabbit, Cattle, Small Animal Colony (Rat and Mice), Buffaloes; different Sections of Department(s)/Institute(s); Laboratories etc. § Thesis Evaluator/ External Examiner/Paper Setter/ Paper Evaluator for various Professional Courses (B.V.Sc. & A.H./ M.V. Sc/ Ph.D) at ICAR-IVRI, Izatnagar; ICAR-NDRI ERS Kalyani; CSHHPKV, Palampur; SKUAST-Jammu; SKUAST-Kashmir; CCSHAU, Hisar; PAU, Ludhiana; GADVASU, Ludhiana; OUAT, Bhubaneswar; UPPDDUPCVA, Meerut; GBPUAT, Pantnagar; UPSC, New Delhi; WBUAFS, Belgachhia and others. § Chairman/Co-Chairman/Member of various Committee related to purchase /administration/others. |