

SINo	Field	Details	Remarks
1	Name	DR. SWETAPADMA DASH	
2	Recent Passport Size Photograph		
3	Designation	Scientist C	
4	Official Address	Estuarine Biological Regional Centre, Zoological Survey of India, Hilltop, Gopalpur-on-sea(Gm), Orissa.	
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6	Mobile/Contact Number	0680-2343986 0680-2343955	
7	Broad Area of Specialization		Entomology, Systematics & Cytogenetics, Biodiversity
8	Taxa Expertise		Diptera: Culicidae, Drosophilidae; Aquatic coleoptera, Hemiptera
9	Complete list of publications		<p>1. Books: 1 Somvanshi, R., <b>Dash, S.</b>, Kumar, R., Vimla Devi and Gounalan, S. 1997. A compilation on abstracts of research papers published on Enzootic Bovine haematuria in India NFBH Project. Pp 1-27, Division of Pathology, IVRI, Izatnagar, U.P.</p> <p>2. Monographs</p> <p>3. Papers in journals</p> <p><b>International:</b></p> <p>1. Singh, B.K. and <b>Dash, S.</b> 1994. Record of further new species of Drosophilidae from Kumaun region, India. <i>Dros. Inf. Serv.</i> (U.S.A.) 75:60-61.</p> <p>2. Singh, B.K., <b>Dash, S.</b> and Phartyal, R.S. 2000. Further additions to the genus leucophenga for Kumaun, India. <i>Senkenbergiana</i> 80(1/2): 149-154.</p> <p>3. Singh, B.K., <b>Dash, S.</b> and Phartyal, R.S. 2004. Revision of the species of the subgenus Drosophila (Drosophila) of the Kumaun Region, India, with description of eight new species. <i>Senkenbergiana biologica</i> 83(2): 163-76.</p> <p>4. <b>Dash, S.</b> and Hazra, R.K. (2011) "Mosquito diversity in the Chilika lake area, Orissa, India" <i>Tropical Biomedicine</i> 28(1): 1-6.</p> <p><b>National:</b></p> <p>1. Singh, B.K. and <b>Dash, S.</b> 1993. Drosophilidae of Uttarakhand Region with the description of one new species (Insecta: Diptera). <i>Proc. Zool. Soc., Calcutta.</i> 46(2): 131-140.</p> <p>2. Singh, B.K. and <b>Dash, S.</b> 1998. Drosophilidae of Kumaon Region, India with the description four new species (Insecta: Diptera) <i>Proc. Zool. Soc. Calcutta</i>, 51: 45-56.</p> <p>3. Somvanshi, R., Singh G.R. and <b>Dash, S.</b> 1997. Splay leg in Laboratory rabbits. <i>Indian. J. Vet. Surg.</i> 18: 25-26.</p> <p>4. Somvanshi, R., Singh, G.R. and <b>Dash, S.</b> 1997. Evaluation of pathological changes occurring in rats and rabbits while feeding on <i>Dryopteris Juxtaposita</i> fern. <i>Indian. J. Vet. Path.</i> 21: 142-144.</p>

			<p>5. Kataria, M. Somvanshi, R. and <b>Dash, S.</b> 1998. Biochemical and histological changes in blood, erythrocytes and tissue of rats on feeding <i>Dryopteris juxtaposita</i> fern, <i>Indian J. Exp. Bio.</i> 36:510-513.</p> <p>6. Gounalan, S., Somvanshi, R., Kumar, R., <b>Dash, S.</b> and Vimal Devi 1999. Clinicopathological effects of bracken fern (<i>Pteridium aquilinum</i>) feeding in laboratory rats." <i>Ind. J. Anim. Sco.</i> 69 (6): 385-88.</p> <p>7. Somvanshi, R., Kataria, M., <b>Dash, S.</b>, Vimla Devi and R. Kumar 2000. "Evaluation of clinicopathological changes occurring in laboratory rats on feeding of <i>Cheilanthes farinosa</i> fern." <i>Indian Vet. Med. J.</i>, 24: 247-249.</p> <p>8. Somvanshi, R., Devi,Vimla,. And <b>Dash, S.</b> 2000. pathological evaluation of naturally dead guinea pigs fed with (50%) <i>linguda</i> (<i>Diplazium esculentum</i>) young fronts. <i>Vegetos</i>, 13:15-20.</p> <p>9. Somvanshi, R. <b>Dash, S.</b> Kumar, R., and Vimal Devi. 2002. Postal survey of enzootic bovine haematuria in Kumaun hills. <i>Proceed.Intl.Symp.on Sustainable. Agrc. in hill areas</i>, vol3, pp206-212.</p> <p>10. Sureshan,P.M, <b>Dash,S.</b>, Samanta,T. 2006. On a collection of Scolopendrid centipedes(chilopoda:Scolopendromorpha) from Orissa with notes on some new distributional records. <i>Rec.Zool.Surv.India:106(Part-3): 27-37.</i></p> <p>11. <b>Dash,S</b> and Mishra S.S (2007) Notes on the fish resources of the Bahuda estuary Orissa, India, <i>Journal of Indian Fisheries Association</i>, <b>34</b>: (11-14).</p> <p>12. <b>Dash,S</b> and Hazra,R.K (2009) A preliminary note on the mosquito fauna (Diptera Culicidae) of southern coastal districts of Orissa. <i>Rec. Zool. Surv. India</i>, <b>109</b>(2):87-98.</p> <p>13. Mishra, S.S., Rath, S. and <b>Dash, S.</b>, (2010) On occurrence of a flying Fish, <i>Paraexocetus mento</i> (Valenciennes) from Orissa coast, <i>Records of ZSI.</i> 110(2):135-136.</p> <p>4. Papers in Symposium proceedings: <b>International:</b></p> <p>1. <b>Dash, S.</b> 2010. Post cyclone investigation on faunal diversity of mosquito from Southern coast of Orissa, India. <i>Proceedings of the Fourth ASEAN Congress of Tropical Medicine and Parasitology: Tropical Infectious Diseases and Vectors in a Vibrant and Ever-changing Environment (Abstracts)</i>, 2-4 June, 2010, Singapore, pp. 81.</p> <p>2. <b>Dash, S.</b>, Hazra, R.K. and Illango, K. 2008. Mosquito Fauna of the Chilika Lake, Orissa State.P.90 IX International Symposium on Vectors and Vector Borne Diseases, Feb. 15-17,2008.,National Institute of Malaria Research (ICMR), New Delhi.</p> <p>3. Somvanshi, R. Vimla Devi, <b>Dash, S.</b> and Kumar, R. 1998. Postal survey of enzootic bovine haematuria in Kumaun hills. Pp-186-187, International Symposium on Sustainable Agricultural in Hill Area. October 29-31, 1998 HPKV, Palampur (H.P.). <b>National:</b></p> <p>1. Singh, B.K., Bisht, G.S. and <b>Dash,S.</b> 1992. Inversion polymorphism in five species of bakoue complex of <i>Drosophila</i>. XVI All India Cell Biol. Vonf. BHU No.86.</p> <p>2. Bisht, S.P.S., Somvanshi, R., Singh, B.K. and <b>Dash, S.</b> and Vimla Devi. 1996. Studies on preservation of erythrocytes in haematuric urine samples in Enzootic Bovine haematuria. Abstract: 4.08 p-129. XIII Annual Convention of Indian Association of Veterinary Pathologists and National Symposium on impact of Environmental pollution in health and production of livestock. Poultry and wildlife held at Nov. 4-6 at Deptt. Of Path. Coll., Vet. Sci., G.B.P.U.A.T., Pantnagar, U.P.</p> <p>3. Somvanshi, R., Gounalan, S., <b>Dash, S.</b>, Kumar, R. and Vimla Devi. 1997. Spontaneous pathological lesions in wild and laboratory rats. Pp.114 National Symposium on Advances in Veterinary Pathology and XIV Annual Conf.IAVP IVRI Izatnagar.</p>
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10	<b>Details of Taxa Described</b>	<b>Taxa name with author and year</b>	<b>Class</b>	<b>Order</b>	<b>Family</b>	<b>Publications</b>
1.	Genus: <i>Scaptomyza</i> Hardy 1849	<i>Scaptomyza quadrangulata</i> Singh & Dash, 1993	Insecta	Diptera	Drosophilidae	Singh, B.K. and <b>Dash, S.</b> 1993. Drosophilidae of Uttarakhand Region with the description of one new species (Insecta: Diptera). <i>Proc. Zool. Soc., Calcutta.</i> 46(2): 131-140.
2.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Sophophora</i> Sturtevant, 1939	<i>Drosophila neobaimai</i> Singh & Dash 1998	Insecta	Diptera	Drosophilidae	Singh, B.K. and <b>Dash, S.</b> 1998. Drosophilidae of Kumaon Region, India with the description four new species (Insecta: Diptera) <i>Proc. Zool. Soc. Calcutta,</i> 51: 45-56.

3.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Sophophora</i> Sturtevant, 1939	<i>Drosophila neokhaoyana</i> Singh & Dash 1998	Insecta	Diptera	Drosophilidae	-Do-
4.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Sophophora</i> Sturtevant, 1939	<i>Drosophila saraswati</i> Singh & Dash 1998	Insecta	Diptera	Drosophilidae	-Do-
5.	Genus: <i>Scaptodrosophila</i> Duda 1923	<i>Scaptodrosophila hirsuata</i> Singh & Dash 1998	Insecta	Diptera	Drosophilidae	-Do-
6.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) serrata</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	Singh, B.K., <b>Dash, S.</b> and Phartyal, R.S. 2004. Revision of the species of the subgenus <i>Drosophila</i> ( <i>Drosophila</i> ) of the Kumaun Region, India, with description of eight new species. <i>Senkenbergiana biologica</i> 83(2): 163-76.
7.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) bageshwariensis</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
8.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) paramarginata</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
9.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) hexaspina</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
10.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) surangensis</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
11.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) paharpaniensis</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
12.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) khansuensis</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
13.	Genus: <i>Drosophila</i> Fallen 1823 Subgenus: <i>Drosophila</i> Fallen 1823	<i>Drosophila (D) elongate</i> Singh, Dash & Phartyal 2004	Insecta	Diptera	Drosophilidae	-Do-
14.	Genus:	<i>Leucophenga angulata</i>	Insecta	Diptera	Drosophilidae	Singh, B.K., <b>Dash, S.</b> and Phartyal,

	<i>Leucophenga</i> Milk 1986	Singh,Dash & Phartyal 2000				R.S. 2000. Further additions to the genus <i>leucophenga</i> for Kumaun, India. <i>Senkenbergiana</i> 80(1/2): 149-154.
15.	Genus: <i>Leucophenga</i> Milk 1986	<i>Leucophenga clubiata</i> Singh,Dash & Phartyal 2000	Insecta	Diptera	Drosophilidae	-Do-
16.	Genus: <i>Leucophenga</i> Milk 1986	<i>Leucophenga okhalkandensis</i> Singh,Dash & Phartyal 2000	Insecta	Diptera	Drosophilidae	-Do-