| Name and Darie artis                              | 1 . | Du Anandamay Dysta  |
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| Name and Designation                              | :   | Dr. Anandamoy Puste Professor of Agronomy   |
| Address   |     |   |
| Office  | :   | Department Agronomy, Faculty of Agriculture,<br>Bidhan Chandra Krishi Viswavidyalaya (State Agricultural<br>University), P.O. Krishi Viswavidyalaya, Mohanpur, Dist.<br>Nadia, West Bengal, India Pin: 741 252.   |
| Residential address including Telephone & Fax No. | :   | B - 8 / 127, P.O. + P.S. Kalyani, Dist. Nadia, West Bengal, India. Pin: 741 235. Ph.: (033) -2587 8338 (off.), Home: (033) 2582 5872, Mob: 09231813874, Fax: (033) 2582 8460  |
| Email:  | :   | ampuste_bckv@yahoo.co.in  |
| Date of birth                                     | :   | 07. 02. 1954  |
| Working in BCKV since                             | :   | November 05, 1979   |
| Professional Training                             | :   | Attended 6 training programmes of which 2 (NARP) from WTC, IARI (New Delhi) and rest ICAR & State level training programmes of different durations.   |
| National / International recognition / awards     | :   | <ul> <li>Due to expertise and significant contribution in agricultural sciences, ADB (Manila, Philippines) has selected and recognized as 'SAARC-Agriculture Specialist' for formulating SAARC project (Enhancing the agricultural productivity of smallholder farmers in selected water-limited areas of South Asia) on the thematic ideas of "Promoting South Asian Regional Economic Cooperation II: Initiatives for Regional Food Security", for implementation of SAARC countries.</li> <li>Delivered seminar lecture and discussion (on 'Wetland Ecosystem - problem, prospects for Sustainable Development') in the Department of Soil Science (Soils and Environmental Systems Research Group), The University of Reading, Whiteknights, and in Agriculture &amp; Environmental Division, IACR - Rothamsted Research, Harpenden (U. K.) during 2003.</li> <li>'MARQUIS-WHO'S WHO' (USA) has published personal Biography in the 7th Edition of the Vol. during 2003 – 2004 &amp; in 'MARQUIS-WHO'S WHO-in Asia' during 2006 and again in New Vol. Who'sWho in World 28th edition during 2010.</li> <li>Acted as Chair person in National (KERF, Bangalore) and International level seminars (Bangladesh, Japan) etc. Presented paper as Plenary / Invited Speaker (China, Bangladesh) and acted as Panelist (Japan).</li> <li>Nominated as one of the Hon'ble Ph.D. Thesis Examiners for evaluating 9 Ph.D. Theses, of which in Agronomy (7) &amp; Soil Science (2) of Bangladesh Agricultural University, Mymensingh (Bangladesh) and acted as External Thesis Viva-voce Examination of</li> </ul> |

|   |   | Agronomy as Hon'ble External Examiner of this BAU in Bangladesh (Mymensingh) during 2006.  • 'Awarded 2nd Best' for poster paper presentation in the 'Biennial Nat. Symp. on Resource Management Approaches Towards Livelihood Security", by ISA held at the GKVK, University of Agricultural Sciences, Bengaluru, Karnataka during 02 - 04 December, 2010. |
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| Patents   | : | Nil   |
| Fellow of the Society                           | : | Nil   |
| Research Interests and area of specialization   | : | Water management, primarily on nutrient, soil and water management on various agronomic field crops and valuable wetland crops (aquatic food, food-cum-ornamental, nonfood commercial and aquatic medicinal plants etc.) and adjacent terrestrial cropping systems. Wetland ecosystem and Bio-diversity & Conservation Agriculture (CA).                    |
| Best 10 Publications with NAAS impact score > 5 | : | 1. Puste, A. M. and Jana, P. K. (1988) Effect of phosphorus and zinc on growth pattern of pigeon pea [Cajanus cajan (L)., Millsp.] grown during winter season. Indian J. of Plant Physiology, 31(3): 243-247.   |
|   |   | 2. Puste, A. M. (1991) Growing crops under mixed stand of cereal-legume and their economics. <i>Legume Research</i> <b>14</b> (3): 131-134.   |
|   |   | 3. Puste, A. M. (1993) Response of jute ( <i>Corchorus olitorius</i> ) to levels of nitrogen and inter row spacing. <i>Indian J. Agric. Sci.</i> <b>63(5)</b> : 268-271.  |
|   |   | 4. Ghosh, Amal and Puste, A. M. (1997) Effect of seed inoculation and soil N under different schedules of irrigation. <i>Indian J Plant Physiol.</i> , <b>2</b> (3): 247 - 249.   |
|   |   | 5. Ghosh, A. and Puste, A. M. (1997) Effect of irrigation and inoculation on growth and yield of wheat ( <i>Triticum aestivum</i> ) and lentil ( <i>Lens culinaris</i> ) grown pure and intercropping systems. <i>Indian J. Agric. Sci.</i> 67(12): 571-574.  |
|   |   | 6. Puste, A. M. and Das, D. K. (2001) Impact of air pollutant on the ecosystems in the vicinity of industrial areas of Indian sub-tropics. <i>Water, Air and Soil Pollution</i> by Kluwer Academic Publishers (The Netherlands), <b>130</b> : 843-848.  |
|   |   | 7. Bandyopadhyay, S. and Puste, A. M. (2001) Effect of carp and fish feed on soil nutrient availability under integrated rice-fish culture. <i>Asian Fisheries Science</i> (Asian Fisheries Society, Philippines) <b>14</b> : 435-440.  |
|   |   | 8. Puste, A. M. and Das, D. K. (2001) Optimization of aquatic-terrestrial ecosystem in relation to soil nitrogen status for the cultivation of fish and aquatic food crops of the Indian subtropics. <i>J of TheScientificWorld</i> (USA), <b>1(S2)</b> : 130-134.  |
|   |   | 9. Das, D. K. and Puste, A. M. (2001) Influence of different organic waste materials on the transformation of nitrogen in soils. <i>J of TheScientificWorld</i> (USA) <b>1(S2)</b> : 658-663.   |
|   |   | 10. Puste, A., Sarkar, P. K., Das, D. K. (2004) Wetland ecosystem - a case study on fish-aquatic food crops diversity for enrichment productivity and economic stability for fish-farm families in Indian subtropics. <i>Proc. of the 'Twelfth Biennial Conference of the 'IIFET 2004 Japan'</i> in TUMSAT,   |

|                              |   | Tokyo organized by JIFRS, Tokyo (Japan) during July 20-30, 2004, published in IIFET, Oregon State University (USA): Theme: Aquaculture Economics and Management, Group 3: 1-8.  11. Puste, A. M. and Basu, D. (2004) Information and communication technologies (ICTs) imperative for updating agricultural production system and its economy. <i>Proc. of the '4th Int. Conf. of the Asian Federation Technology in Agriculture and the 2nd World Congress of Computers in Agriculture and Natural Sciences (AFITA/WCCA2004)' held in Bangkok, Thailand, August 9-12, 2004: 805-814.  12. Puste, A. M., Bandyopadhyay, S. and Das, D. K. (2001) Economy of fertilizer nitrogen through organic sources in rainfed rice-legume cropping systems in West Bengal, India. <i>J of TheScientificWorld</i> (USA), 1(S2): 722-727.  13. Puste, A. M., Sarkar, P. K. and Das, D. K. (2005) Balanced nitrogen economy as a flexible strategy on yield stabilizing and quality of aquatic food crops along with soil and water characterization in wetland ecosystem of Indian subtropics. <i>Science in China Ser. C Life Sciences</i>, 48(Special Issue): 980</i> |
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|                              |   | - 987.  14. A. M. Puste, B. Ray Pramanick, K. Jana, A. Roy, M. Dasgupta, A. K. Maiti and D. Basu (2007) Utilization of wetland ecosystem through fish-crop diversification for enhanced productivity and economic stability for the fish farm community of the Indian sub-continent. <i>Proc. of the 'Int. Conf. on Community Based approaches to Fisheries Management (CBFM-2)'</i> held in Dhaka (Bangladesh), March 05 - 08, 2007 by the WorldFish Center (Penang, Malaysia) jointly with South-Asia Office WorldFish Center (Bangladesh): 20-21 & 102-110.  15. Tarafder, J., Mandal, S., Sinha, B., Puste, A.M., Sahu, P.K. and Sen, H. (2007) Morphological and biochemical characteristics of promising Indian sweetpotato cultivars and identification of virus infecting sweetpotato in India. <i>Proc. of the 13<sup>th</sup> ISTRC Symp'</i> , Tanzania, 2007: 272-283.   |
| Total publication            | : | 174 published research papers, of which in referred journals & books – 74 and other publications – 100 (of which total international publication - 63).  |
| Books or Chapter in Books    | : | 9 (as sole author $-2$ , edited and chapter contributed $-7$ )   |
| Variety release etc.         | : | Nil  |
| Courses teaching             | : | Up to date: In UG level = 6 courses time to time (of which 1 in B. Tech. under Faculty of Agril. Engg.) and most of them performed as Course leader including RAWE prog. (since 1997). In PG level = 12 courses time to time and most of them performed as Course leader.  |
| Research Projects / supports | : | Handled 10 ad-hoc research projects, of which 8 as P.I. [5 from ICAR and one each from State Govt.; NWDPRA and DoLR (Min. of Rural Dev.)] and as Co P.I. handled 2 projects, one each from State Govt. (WBPDCL) and ICAR.  |

| Number of Seminar / Symposium attended                 | : | 63 of which 35 in national level and 28 times in International level [14 times in the country and 14 times in abroad (4 times in Bangladesh and 2 times each in Nepal, Japan, China and UK; single time in Bangkok (Thailand); The Netherlands and in UC Davis (USA)]. Except 2 programmes (Beijing, China and UC Davis, USA), all other programmes were fully sponsored by different International renounced organizations [Scientific Council of Japan; The Chinese Academy of Sciences; The World Green Research & WUR, Wageningen (The Netherlands); Ecological Society of America (Washington, USA); CIDA (Canada); IIFET (Oregon, USA); UNESCO (Bangkok, Thailand); World Fish Center (Penang, Malaysia); BAU (Mymensingh, Bangladesh); IPNI & SEI (Scotland, UK) and ADB (Manila, Philippines) etc.]. |
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| Laboratory strength, you work in                       | : | Agronomy and jointly with Agricultural Chemistry and Soil Science.   |
| Number of scholars, you are supervising                | : | 10 Ph.D. and 11 Masters degree including 1 Ph.D. and 2 Masters level doing works at present.   |
| Additional duty in administration                      | : | Served as an In-Charge of the Instructional Farm (Jaguli, Mohanpur), where practical teaching of UG, PG students and research work of Ph.D. programme is generally conducted in the University Farm, Mohanpur Main Campus during the period of 2004 - '07.   |
| Member of scientific body/societies                    | : | Life and Honourary: 19 Scientific societies / bodies (national and international).   |
| Preparation of Annual Reports (Adhoc research Project) | : | Prepared 37 (Annual as well as Final) ad-hoc project reports (State Givt., ICAR and DoLR, Govt. of India).   |