



**ELECTIONS TO THE WORLD HERITAGE COMMITTEE -
CANDIDATURE FORMAT FOR EXPERTS IN THE FIELD OF
THE CULTURAL/NATURAL HERITAGE**

FORMAT OF THE CANDIDATURE	EXPLANATORY NOTES																																										
State Party	India																																										
Official contact Information	<p>Name: Dhananjai Mohan (Dr.) Address: Director, Wildlife Institute of India Chandrabani, Dehradun-248001 Uttarakhand (India) Email: dwii@wii.gov.in, dhananjaim@gmail.com Telephone: +91-135-2640910 (Office); +91-9410393913 (Mobile)</p>																																										
CV of expert(s)	<p>The CV of expert:</p> <table border="1"> <thead> <tr> <th colspan="6">Natural Heritage</th> </tr> <tr> <th colspan="6">1. Education (highest degrees obtained)</th> </tr> <tr> <th>Exam Passed</th> <th>Name of the Institution/ University</th> <th>Passing</th> <th>Grade*/ Division</th> <th>Exam Passed</th> <th>Name of the Institution/ University</th> </tr> </thead> <tbody> <tr> <td>Ph.D.</td> <td>Wildlife Institute of India centre of Forest Research Institute Deemed University</td> <td>2009</td> <td>NA</td> <td>-</td> <td>Wildlife Science discipline (Forestry) Topic: Habitat selection of birds in New Forest, Dehradun, India</td> </tr> <tr> <td>Post Graduate Diploma</td> <td>Wildlife Institute of India, Dehradun</td> <td>1992</td> <td>-</td> <td>72.9%</td> <td>Post Graduate Diploma</td> </tr> <tr> <td>AIGNFA diploma/ (eqvt. to MSc in Forestry)</td> <td>Indira Gandhi National Forest Academy/ FRI Deemed University</td> <td>1990</td> <td>Honours</td> <td>-</td> <td>Forestry</td> </tr> <tr> <td>B. Tech (Graduation)</td> <td>Indian Institute of Technology, Kanpur</td> <td>1986</td> <td>1st</td> <td>70%</td> <td>B. Tech (Graduation)</td> </tr> </tbody> </table>	Natural Heritage						1. Education (highest degrees obtained)						Exam Passed	Name of the Institution/ University	Passing	Grade*/ Division	Exam Passed	Name of the Institution/ University	Ph.D.	Wildlife Institute of India centre of Forest Research Institute Deemed University	2009	NA	-	Wildlife Science discipline (Forestry) Topic: Habitat selection of birds in New Forest, Dehradun, India	Post Graduate Diploma	Wildlife Institute of India, Dehradun	1992	-	72.9%	Post Graduate Diploma	AIGNFA diploma/ (eqvt. to MSc in Forestry)	Indira Gandhi National Forest Academy/ FRI Deemed University	1990	Honours	-	Forestry	B. Tech (Graduation)	Indian Institute of Technology, Kanpur	1986	1 st	70%	B. Tech (Graduation)
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	2. Professional career			
	Area of Experience	Name of Organization/ Institution	Period	Significant Achievements
	Wildlife Management/ Administration	Forest Department, Uttar Pradesh	May 1991 to Jan 1995	Management of 02 National Parks and 02 Wildlife Sanctuaries in high Himalayas of Garhwal, Uttarakhand. Wrote management plans of Nandadevi Biosphere Reserve, Govind and Kedarnath wildlife sanctuaries.
		Forest Department, Uttar Pradesh	June 1997 to July 1998	As DCF Katarniaghat Wildlife Division, managed Katarniaghat Wildlife Sanctuary.
		Forest Department, Uttarakhand	Aug 2013 to Nov 2018	As CCF/APCCF in the office of CWLW Uttarakhand, dealt with technical, policy and administrative matters relating to wildlife conservation in the state. Directly supervised three high altitude protected areas viz. Govind NP and WLS and Gangotri NP. Coordinated the All India tiger estimation (AITE) in both 2014 and 2018 cycles. Designed and coordinated the first ever scientific wildlife estimation exercise in three different zones covering the entire state. Guided wildlife research programmes in the state and directly participated in some and published papers in peer-reviewed journals viz. Oryx, Journal of Genetics and Biological Conservation.
	Research	Professor/ Scientist F Wildlife Institute of India, Dehradun	Aug 2006 to Aug 2013	Led the avifaunal research in the institute with focus on Himalayan avifauna including collaborative project with Univ. Of Chicago. Published papers in leading international peer-reviewed journals viz. Nature, Nature communications, Biology letters, Scientific American, Journal of Evolutionary Biology, Journal of Ornithology, Bird study etc. Supervised a PhD student and 05 masters dissertations(MSc wildlife sciences)

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		Silviculturist, Sal Region, Forest Department, Uttar Pradesh	Sept 1995 to May 1997	<p>ca. 02 years forestry research experience. Conducted and supervised forestry research in the foothills and <i>terai</i> region of erstwhile Uttar Pradesh. Got nearly 400 long term forest statistical plots monitored. Publications in <i>Indian Forester</i> and <i>Van Vigyan</i> journals</p>															
	Teaching/ Training in Wildlife management/ sciences	Associate Professor, Indira Gandhi National Forest Academy, Dehradun	July 1998 to July 2004	Training to Indian Forest Service officers at induction as well as in-service levels mainly on Biodiversity Conservation & Wildlife Management.															
		Professor/ Scientist F Wildlife Institute of India, Dehradun	Aug 2006 to Aug 2013	Training to Indian Forest Service and Forest range Officers in in-service specialisation training programme. Teaching Masters students of MSc Wildlife Sciences in wildlife management and ornithology.															
<p>3. Experience at the regional and international level Short courses on 'Biodiversity Conservation and Management' at the University of Wales, Bangor, UK and Colorado state University, USA. Fellow of Leadership for Environment and Development (LEAD), a programme initiated by the Rockefeller foundation</p> <p>4. Languages English, Hindi</p> <p>5. Membership in professional and international organizations (if any)</p> <table border="1" data-bbox="379 1554 1449 1924"> <thead> <tr> <th data-bbox="379 1554 432 1632">S. N.</th> <th data-bbox="432 1554 1091 1632">Name of National/International Professional Association/Body</th> <th data-bbox="1091 1554 1449 1632">Position held Chairman/Member/Other</th> </tr> </thead> <tbody> <tr> <td data-bbox="379 1632 432 1715">1.</td> <td data-bbox="432 1632 1091 1715">Leadership for Environment and Development (LEAD)</td> <td data-bbox="1091 1632 1449 1715">Fellow since 1998</td> </tr> <tr> <td data-bbox="379 1715 432 1767">2.</td> <td data-bbox="432 1715 1091 1767">Bombay Natural History Society (BNHS)</td> <td data-bbox="1091 1715 1449 1767">Life member since 1989</td> </tr> <tr> <td data-bbox="379 1767 432 1818">3.</td> <td data-bbox="432 1767 1091 1818">World Commission on Protected Areas, IUCN</td> <td data-bbox="1091 1767 1449 1818">Member (2017-2020)</td> </tr> <tr> <td data-bbox="379 1818 432 1924">4.</td> <td data-bbox="432 1818 1091 1924">Expert appraisal committee (EAC) on Hydro-electric and river valley projects of Ministry of Environment and Forest, Govt. of India</td> <td data-bbox="1091 1818 1449 1924">Expert member on bio-diversity (2010-2013)</td> </tr> </tbody> </table>					S. N.	Name of National/International Professional Association/Body	Position held Chairman/Member/Other	1.	Leadership for Environment and Development (LEAD)	Fellow since 1998	2.	Bombay Natural History Society (BNHS)	Life member since 1989	3.	World Commission on Protected Areas, IUCN	Member (2017-2020)	4.	Expert appraisal committee (EAC) on Hydro-electric and river valley projects of Ministry of Environment and Forest, Govt. of India	Expert member on bio-diversity (2010-2013)
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	<p>6. Publications in the field of natural heritage (selection - max. 10)</p> <ul style="list-style-type: none"> i. Trevor D. Price, Daniel M. Hooper, Caitlyn D. Buchanan, Ulf S. Johansson, D. Thomas Tietze, Per Alström, Urban Olsson, Mousumi Ghosh-Harihar, Farah Ishtiaq, Sandeep K. Gupta, Jochen Martens, Bettina Harr, Pratap Singh & Dhananjai Mohan. 2014. Niche filling slows the diversification of Himalayan songbirds. <i>Nature</i>. 509, 222–225 (08 May 2014). ii. Alexander E. White, Kushal K. Dey, Dhananjai Mohan, Matthew Stephens & Trevor D. Price. 2019. Regional influences on community structure across the tropical-temperate divide. <i>Nature Communications</i> (2019) 10:2646 https://doi.org/10.1038/s41467-019-10253-6 www.nature.com/naturecommunications. iii. Mousumi Ghosh-Harihar, Ruby An, Ramana Athreya, U Borthakur, P Chanchani, Dilip Chetry, Aparajita Datta, Abishek Harihar, Krithi K. Karanth, Dincy Mariyam, Dhananjai Mohan, Malvika Onial, Uma Ramakrishnan, V. V. Robin, Ajai Saxena, G Shahabuddin, Prachi Thatte, Varsha Vijay, Kristen Wacker, V B. Mathur, Stuart L. Pimm, Trevor D. Price. 2019. Protected areas and biodiversity conservation in India. <i>Biological Conservation</i>. 237 (2019) 114–124 iv. Paul, S., Ghosh, T., Pandav, B., Mohan, D., Habib, B., Nigam, P., & Mondol, S. 2019. Rapid molecular assays for species and sex identification of five coexisting cervids in human-dominated landscapes of Terai region and upper Gangetic plains, Northern India: implications in understanding species distribution and population parameters. <i>Journal of Genetics</i> (2019) 98:44 Indian Academy of Sciences. https://doi.org/10.1007/s12041-019-1094-1. v. Paul, S., Pandav, B., Mohan, D., Habib, B., Nigam, P., & Mondol, S. 2018. Current distribution and status of swamp deer <i>Rucervus duvaucelii duvaucelii</i> in the upper Gangetic plains of north India. <i>Oryx</i>, 52(4), 646-653. doi:10.1017/S0030605318000078. vi. Supriya, K., Rowe, M., Laskemoen, Mohan, D., Price, T. D. and Liffjeld, J. T. 2016. Early diversification of sperm size in the evolutionary history of the old world leaf warblers (Phylloscopidae). <i>Journal of Evolutionary Biology</i>. 1420-9101. vii. Per Alström, Daniel M. Hooper, Yang Liu, Urban Olsson, Dhananjai Mohan, Magnus Gelang, Hung Le Manh, Jian Zhao, Fumin Lei, Trevor D. Price. 2014. Discovery of a relict lineage and monotypic family of passerine birds. <i>Biology Letters</i>. Vol. 10 Issue 3. March 2014. viii. Nishant Kumar, Dhananjai Mohan, Yadvendra V. Jhala, Qamar Qureshi & Fabrizio Sergio. 2014. Density, laying date, breeding success and diet of Black Kites <i>Milvus migrans govinda</i> in the city of Delhi (India). <i>Bird Study</i>, Volume 61, Issue 1, 2014. ix. Monika Kaushik, Dhananjai Mohan and Pratap Singh. 2012. Response of resident and migrant bird communities to anthropogenic disturbances in Shiwalik landscape, Uttarakhand, India, <i>J. Bombay Nat. Hist. Soc</i> 109 (1 & 2) Jan-Aug 2012. x. Price, T. D., D. Mohan, D. T. Tietze, D. M. Hooper, C. D. L. Orme and P. Rasmussen. 2011. Determinants of northerly range limits along the Himalayan bird diversity gradient. <i>American Naturalist</i> 178: S97-S108.
Duration of the Mandate	Four years.

Brief CV :Janhwij Sharma (b. 1968)

Mr. Janhwij Sharma is a conservation architect by training and currently holds the position of Additional Director General (Conservation and World Heritage), Archaeological Survey of India (ASI). Prior to that he held the position of Director, Architectural Heritage Division, INTACH (Indian National Trust for Art and Cultural Heritage), New Delhi.

Mr. Sharma joined ASI in April 2008 and in the last 13 years his prime responsibility is to assist the Director General, ASI in finalising conservation programme for ASI monuments and monitoring their conservation. Major conservation projects that have been successfully implemented recently include Conservation of Taj Mahal, Red Fort, Ajanta Caves, Hampi Group of monuments besides many monuments across the country.

He is also overall in charge of conservation of various ionic monuments outside India in countries such as Cambodia (Ta Prohm and Preah Vihear temples), Laos PDR (Wat Phou Temple), Vietnam (My Son Group of Temples), Myanmar (Ananda Temple, Bagan) and Maldives (Friday Mosque, Male). He has spearheaded conservation works noticeably in Cambodia wherein the conservation of Ta Prohm temple, a unique tree-temple site, has received acclaim from the UNESCO led ICC (International Coordination Committee). He is coordinating and monitoring the development of visitor amenities (being undertaken with the assistance of various PSUs) in 100 Adarsh (model) monuments, including world heritage monuments.

He has undertaken a number of initiatives during his brief tenure in ASI, most important being the formulation of *National Policy for the Conservation of Protected Monuments, Archaeological Sites and Remains* which was adopted by the Government of India in 2014. Currently he is working towards the preparation of conservation manual, and is assisting ASI field offices in developing Conservation Plans and Site Management Plans for World Heritage and other important monuments and sites.

In addition, Mr. Sharma holds the charge of National Culture Fund which encourages the partnership with PSU's (Public Sector Undertaking), Corporates, etc., for conservation of monuments and improvement of public amenities.

Mr. Sharma has been in charge of world heritage matters on behalf of ASI since 2010. During his tenure, 13 cultural, natural and mixed sites, including five of the ASI's monuments (Rani ki Wav, Four Hill forts of Rajasthan, Nalanda Mahavihara, Dholavira and RudreshwaraRamappa Temple) have been listed as world heritage properties. Besides, he has guided and given technical support to a number of world heritage related proposals from different ministries, state governments, local bodies, etc. He has guided and coordinated a number of technical advisory missions led by ICOMOS and participated in several ICOMOS's Evaluation Missions. Mr. Janhwij Sharma, during his tenure, has carried out Second and Third Cycles of Periodic Reporting as National Focal Point for Cultural Properties. Mr. Sharma is also a member of *Advisory Committee on World Heritage Matters* (ACWHM) set up by the Ministry of Culture, Government of India.

Mr. Sharma has participated in a number of national and international workshops, webinars and programmes across India and abroad and lectured extensively on conservation and world heritage matters. He has a number of publications to his credit that includes a book "Architectural Heritage, Ladakh" published by INTACH. He has done extensive architectural documentation of monasteries in Ladakh and Zangskar. Mr. Sharma is a keen traveler and an avid amateur architectural photographer.

State Party	India
Name	Dr. Reshma Sawant
Address	Archaeological Survey of India, Dharohar Bhawan, 24, Tilak Marg, New Delhi - 11001
Email	reshmasawant.asi@gov.in
Education	2007 Ph.D. (Archaeology) 2001 NET (Archaeology) 2001 M.A. (Ancient Indian History, Culture and Archaeology) (Distinction - Gold medal) 1999 B.A. (History) (Distinction)

Professional career

From 2003 to 2011	Research Assistant- Taught in the Department of Archaeology, Deccan College, PGRI, Pune, Maharashtra, India at Post Graduate Level, and subjects covered are: Historical Archaeology, Ancient Indian Numismatics and Epigraphy
2016	Assistant Professor- Taught in the Department of Archaeology, M.S. University, Vadodara, Gujarat, India at Graduate and Post Graduate Level and subjects covered are: Historical Archaeology, Ancient Indian Numismatics and Epigraphy
2016 - present	At present serving as Superintending Archaeologist - Archaeological Survey of India, New Delhi, India. Working in World Heritage Section of Archaeological Survey of India, Ministry of Culture, India. The section is responsible for interaction and all corresponds between WHC and Site managers of Cultural World Heritage Properties in India.
Attended Conferences/ Seminars	<ul style="list-style-type: none"> • Attended International conference on 'Pre-colonial Deccan: History, Culture and Literature' organized by Department of History and Archaeology, Central University of Karnataka, Kalaburagi (Gulbarga), held on 13th - 14th January 2016 • One day Seminar on 'New Perspectives on Pre- and Protohistory in India' to honour Prof V.N. Misra, held at Department of Archaeology, Deccan College, Pune, on August 18, 2015. • Attended XVII UISPP World Congress, Burgos, Spain, from 1 - 7th Spt. 2014. • Attended Joint Annual Conference of IAS, ISPQS and IHCS organized by Deccan College, PGRI, Pune, 6th -9th Oct. 2014.

- Attended Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Advances in Archaeological Science and Indian Archaeology, organized by Department of AIHC and Archeology Banaras Hindu University, Varanasi, 14th - 16th Dec. 2013.
- Attended Joint Annual Conference of IAS, ISPQS and IHCS and National Seminar on Archaeology and Cultural Diversity, organized by the Department of Archaeology and Ancient History, The M.S. University of Baroda, 22 to 24 Nov. 2012.
- Attended seminar celebrating the discovery of a handaxe at Pallavaram by Robert Bruce Foote held on 30th May 2013 at Deccan College, Pune.
- Attended Joint Annual Conference of IAS, ISPQS and IHCS and National Seminar on Megalithic Culture of India, organized by the department of Archaeology, University of Kerala and ASI, Thissur Circle, Thiruvananthapuram, 11-13th Nov. 2011.
- Attended International Seminar on 'Recent Archaeological Achievements in India', at University of Lucknow, from 28th - 30th December 2010.
- Attended the XXXVIII Annual Conference of Indian Society Prehistoric and Quaternary Studies) at University of Lucknow, from 28th - 30th December 2010.
- National seminar - 'Aryan Invasion Theory: Facts and fallacies' - organized by Interdisciplinary School (Humanities and Social Sciences) and Department of Anthropology, University of Pune, Pune , 4th March 2010.
- H.D. Sankalia Birth Centenary Seminar held at Deccan College from 10th - 13th December 2007.
- Iravati Karve Birth Centenary Seminar held at Deccan College in November 2006.
- Attended the National Seminar on Megalithic Traditions in Ethnography and Archaeology in India, conducted by Indira Gandhi Rashtriya Manav Sangrahalaya, Bhopal from 28 - 30 November 2005
- National Seminar on Current Trends in Ethnographic and Ethnoarchaeological Researches on Tribes of Chhattisgarh and Neighbouring States, organized by S.O.S. in Anthropology, Pt. Ravishankar Shukla University, Raipur and Indira Gandhi Rashtriya Manav Sangrahalay, Bhopal, at Raipur, 25th - 27th Feb. 2004.
- The XXXI Annual Conference of the Society (Indian Society Prehistoric and Quaternary Studies) held at the Sri Venkateswara University, Tirupati from 19 - 22 December 2003.

Membership
in
professional
and
international
organizations
(if any)

Life member of Indian Society for Prehistoric and Quaternary Studies (ISPQS)

Languages

English, Hindi, Marathi

