

## CURRICULUM VITAE

**ALOK KUMAR KANUNGO, Ph.D.**

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### Professional Snapshot

I am a faculty at Indian Institute of Technology Gandhinagar, India and an adjunct faculty at Flinders University, Australia. Courses taught by me can be broadly classified under Ancient Indian Technologies, Ancient Structures and Hydrology, Early Indian Civilizations and, the Nagas. My specialization is in the areas of Ancient Indian Technologies, Sourcing of Ancient Indian Glass, Ancient Indian Iron, Intellectual Property Rights of Indigenous People, Sustainable Heritage, Repatriation, and Naga Hills in Northeast India. I am a doctorate in Archaeology with three decades of experience in studies of archaeology, ethnography, ethnohistory and museum studies. I have lectured on Indian culture, traditional crafts and indigenous communities in a few of the top universities and institutions across the world including in Bangladesh, Czech Republic, France, Germany, India, Italy, Malaysia, New Zealand, Spain, Taiwan, Thailand, Turkey, UK and USA. I have authored/edited 16 books, one journal and 80 research papers in peer-reviewed journals and as book chapters.

I have been conducting research in India, Myanmar, Bangladesh, USA, UK, Switzerland, Netherlands, Austria and Germany to document the rich heritage of the Nagas of Naga Hills, and the Bondos and the Juangs of Odisha, and history, science and technology of Indian glass and iron. I have spent considerable time in the field, living in the villages and towns where these communities and craftspeople live and trade. I have worked in many areas towards developing a link between archaeology, history, anthropology and science. Over the years I have studied and documented traditional glass making, working and use in different regions of India. I excavated the site of Kopia in Sant Kabir Nagar District of Uttar Pradesh for five sessions between 2004-09, to understand the evolution of glass in India. I also excavated the Sorath Harappan and Medieval site of Bhagatrav in Bharuch District of Gujarat for a season in 2014-15 to place the site in scientific chronology and the then cultural space. I edited 14 volumes of *South Asian Archaeology Series* published by British Archaeological Reports, Oxford during 2004-2011. I am a recipient of ICG (2021), SPARC (2019-23), Humboldt (2012-14), Fulbright (2010), Homi Bhabha (2008-2011), British Academy (2005), Rakow (2005, 2021), ICHR (2004-06), Victoria Albert UK Visiting (2003) and many other fellowships. I have been conducting the workshop series on the History, Science and Technology of selected ancient Indian artefacts, which leads to reference books.

In the process I learnt various facilities required for studying and displaying Indian Culture and Communities. I am well versed with computer analyses and have developed a number of multimedia CDs related to Indian culture. My exposure and training in some of the best Institutes/Laboratories in the world and fieldwork in interiors of Indian sub-continent can best be utilised in an Institute/centre for Indian Cultural Research, teaching and display.

## Academic and Professional Qualifications

### ACADEMIC BACKGROUND

2003 **Ph.D.**, Deccan College Post-Graduate & Research Institute (Deemed to be University), Pune  
Dept. of AIHC & Archaeology, Advisor Prof. Viswas D. Gogte

Dissertation: *Glass Beads in Ancient India: An Ethnoarchaeological Approach*

- <http://shodhganga.inflibnet.ac.in/handle/10603/127510>

1994 **M.A.** (AIHC & Archaeology), Deccan College Post-Graduate & Research Institute, Pune University

Dissertation: *An Archaeological Report on Hunsgi*, Advisor: Prof. K. Paddayya

1992 **B.A.**, Berhampur University (Khallikote College)

Major Subjects: Anthropology (Hons.) and Political Science (Pass)

Dissertation: *A Study of Democracy and Political Organization of Village Puttabagada of Ganjam District*, Advisor: Dr. J.P. Kuanr

2005 **P.G.D.**, Museology, Solapur University, Solapur

Dissertation: *Gargoti Museum: A Mineral Wonder*, Advisor: Dr. Ravi Jadav

### PROFESSIONAL BACKGROUND

2012 Intensive course on Deutsch als Fremdsprache, did deutsch-institut, Berlin, Germany

2010 Course on Archaeology of South Asia, University of Wisconsin-Madison, USA

2010 Diploma in Ancient Technology & Invention, University of Wisconsin-Madison, USA

2005 Diploma in Museum Object Handling, Horniman Museum, Forest Hills, UK

2003 Advanced Course in Indian Grammatical Tradition, Pune University

2000 e-com@asset (Windows NT, Java, WebPages & e\_com), Asset International, Pune

1997 DCA (Multimedia Programming using Authorware), Edit Computer Art, Pune

1996 DCA (Computer Fundamentals, Basic, dBase, C & Unix, Window, System Analysis)  
Symbiosis Institute of Computer Studies & Research, Pune

## Work Experience

**Position:** Associate Research Professor, Humanities & Social Sciences

**Organization:** Indian Institute of Technology Gandhinagar

**Period:** From 1<sup>st</sup> March 2024 to date

**Position:** Assistant Research Professor, Humanities & Social Sciences

**Organization:** Indian Institute of Technology Gandhinagar

**Period:** From 29<sup>th</sup> September 2014 to 29<sup>th</sup> February 2024

### Responsibilities

- Developing and teaching courses on Archaeology and Indian Culture.

- Teaching Perspective of Indian Civilizations, Ancient Indian Technologies, Ancient Indian Structures and Hydrology, and, Digital Repatriation and Indigenous Archaeologies.
- Guiding students with projects on Indian Culture, Archaeology, Experimental Archaeology, Metallurgy, Ethnography, Museology and Sustainable Heritage.
- Hosting scholars of repute - academic and research collaborations.
- Carrying out anthropological, archaeological, archaeometry research leading to peer-reviewed publications.

### **Significant Achievements**

- Authored and edited eight books (one on glass, two on the glass beads and bangles, one on the stone beads, two on the Nagas, one on indigenous archaeologies and another one completed on behalf of Prof. V.N. Misra on Mesolithic South Asia) and co-edited a MDPI special issue on Sustainable Heritage, besides two dozen research papers during my stay in IITGN.
- Contributed to establishing the centre of archaeological sciences, laboratory and repository, a three-aged display, besides programs on experimental archaeology.
- Designed a three-module course on Ancient Indian Technologies and have been teaching the first two modules: 1. Stone, Ceramic, Metal and Glass and 2. Structure and Hydrology.
- Established IITGN student internship program at Flinders University.
- Organised four international conferences-cum-workshops: 1. 'History, Science and Technology of South Asian Ceramics during 5-9<sup>th</sup> January 2024, 2. 'Unsettling 'Archaeology' during 26-29<sup>th</sup> September 2022, 3. 'History, Science and Technology of Ancient Indian Glass' during 21-25<sup>th</sup> January 2019, and 4. 'History, Science and Technology of Stone Beads' during 10-14<sup>th</sup> August 2015. Experts and participants from eighteen countries, including the USA, UK, Russia, China (Taiwan), Australia, Canada, Germany, France, Denmark, Cyprus, Japan, Poland, Iran, Thailand, Malaysia, Bangladesh, Nepal and Sri Lanka besides India participated and deliberated on the subject of the conferences. These workshops trained 400 participants from all over India and abroad.
- Organised four training programs: two on Elemental Analysis with ICP-MS and Isotopic Analysis with MC-ICP-MS and TIMS in July 2018 and June 2019, one on Early Urbanization and Science of the World in May-June 2022, and one on Western Frontiers of the Urbanized World in January 2023.
- Organised two national Symposiums: one on 'Regional Mahabharata' and another on 'The Nagas' on 13<sup>th</sup> and 15<sup>th</sup> September 2015.
- Co-organised one International Webinar on Gandhi and the Adivasi question in contemporary India, IIT Gandhinagar, 01 October 2020.

**Position:** Adjunct Associate Professor (Academic Level D)

**Organization:** History, Archaeology, Indigenous Studies and Geography in the College of Humanities, Arts and Social Sciences at Flinders University, Australia

**Period:** From July 2023 to July 2026

**Position:** Adjunct Senior Lecturer (Academic Level C)

**Organization:** History and Archaeology in the College of Humanities, Arts and Social Sciences at Flinders University, Australia

**Period:** From July 2020 to June 2023

### **Responsibilities**

Collaborative teaching and research involving India and Australia

**Position:** Humboldt Experienced Researcher

**Organization:** Humboldt-Universität zu Berlin, Germany

**Period:** From March 2012 to June 2014

### **Responsibilities**

- Enquiry into History and Culture of the Nagas through the objects in Museums in Germany.
- Documenting the objects collected from Naga Hills to various museums in Germany before II<sup>nd</sup> World War.
- Correlating the finds with the then archival records and diaries of the collectors, administrators, military personnel and ethnographers.
- Giving invited lectures at universities such as that of Heidelberg, Koeln, Bonn and Karlsruhe.
- Bringing back the ethos, national and cultural pride to the Naga communities.

### **Significant Achievements**

- Discussed with Himalayan region exponents like Profs. Michael Oppitz, Toni Hubber, Peter von Ham, Aglaja Stirn and Paul Yule.
- Exchange of skills and establishment of collaborative network with Humboldt University, Institute für Ur- und Frühgeschichte, Kommission für Archäologie Aussereuropäischer Kulture, Verein für Erhalt und Förderung der Naga-Kultur and Institut für Asien- und Afrikawissenschaften.

**Position:** Fulbright Professional Researcher

**Organization:** University of Wisconsin-Madison, USA

**Period:** From March to December 2010

**Responsibilities**

- Enquiry into the History and Technology of South Asian Glass.
- Analysing finds from Kopia in labs to understand ancient Indian technologies.
- Giving Invited talks at various universities such as that of St. Lawrence, California, California State, Arizona, Harvard and Wisconsin-Madison.

**Significant Achievements**

- Exchanged skills and established collaborative network with Field Museum, Corning Museum of Glass, University of Arizona Dating Lab and Dept. of Anthropology, University of Wisconsin-Madison
- Discussed and established contacts with experts on South Asian Anthropology, like Profs. Mark Kenoyer, Richard Meadow, Monica Smith, Michael Witzel, Robert Brill, Steven Koob, Randall Law, Paul D. Fullagar, Sinhu A. Abraham, Praveena Gullapalli, Laure Dussubieux and Greg L. Hordgins

**Position:** Excavation Director (Kopia)

**Organization:** Indian Archaeological Society, New Delhi

**Period:** From March 2004 to September 2009

**Responsibilities**

- Strategizing, planning, budgeting, implementing and evaluating Kopia Excavations and socio-cultural initiatives of the Society.
- Excavating the early historic site of Kopia and writing the report of the same.
- Raising funds for the excavations, analyses, drawings, conservation, storing of finds, exhibitions and report writing.
- Taking community initiative to make the locals part of the work and take ownership.

**Significant Achievements**

- Exhibited the Kopia finds in various parts of India (artefact) and abroad (poster) to display the indigenous Indian technologies including that of glass.
- Gave a series of talks at local, national and international levels on Indian glass.
- Through community initiative could protect the site from further destruction and helped making the village of Kopia a place to visit.

**Position:** Homi Bhabha Fellow

**Organization:** Homi Bhabha Fellowship Council, Mumbai

**Period:** From December 2008 to February 2009 and from January to October 2011

**Responsibilities**

- Researching the Nagas in Naga Hills.
- Visiting European museums for comparative study with their collections.
- Taking community initiative among the Nagas.

### Significant Achievements

- Exhibition of Naga Culture at TIFR, Mumbai during Bhabha Centenary Celebration, November 20-22, 2009.
- Besides a few research articles, gave a series of interviews in newspapers on the importance of Nagas' cultural past.
- With community initiative and different village councils' help prepared a draft urging the different museums across the globe to repatriate the skeletal materials and bring the non-skeletal materials back to Naga Hills in form of mobile exhibition(s).
- Designed the Concept of Naga Arts and Crafts Museum, Kohima.

**Position:** Research Assistant to Prof. V.N. Misra, Director, Deccan College Post-Graduate & Research Institute (Deemed to be University)

**Period:** From June 1994 to August 2000

### Responsibilities

- Carried out fieldwork among the hinterland simple living communities to understand and interpret material culture found in archaeological sites.
- The behaviour pattern of the different communities living in different eco-zones and their adaptability to the environment.
- Socio-cultural religious ethos of the different communities and the values of the same in their life.

### Significant Achievements

- Mobilised and led the glass workers in Papanaidupet and Purdilnagar for guilds to help their health and living environments besides helping in direct trading for them.
- Carried out fieldwork among some of the most isolated yet culturally rich communities, and, village and forest living communities of Odisha, Uttar Pradesh, Gujarat and Rajasthan.

### Professional Jobs

- 1999-2001 Self-Employed, Produced Multimedia CDs with Books on Ayurveda
- 1998-1999 Software Engineer (Multimedia), Picadilly Computers Pvt. Ltd, Pune
- 1996-1997 Researcher-cum-Programmer (Multimedia), Riverside Films, Pune

### Research Guidance/External Expert/Referee

### Post-Doctoral Fellow (5)

Name of Fellow	Period	PhD Institute	Funding	Area of Research
Alino Sumi	09.11.2020 - 08.11.2023	Martin Luther Christian University	Flinders Univ., & IGNC	Anthropology

Tosabanta Padhan	09.11.2000 - 23.07.2021	Deccan College Post- Graduate & Research Institute	IITGN	Archaeology
Rongsenzulu Jamir	18.10.2021 - 11.01.2022	University of Hyderabad	IITGN	Anthropology
Suken Shah	20.10.2021 - 23.09.2022	Deccan College Post- Graduate & Research Institute	CMoG & ICG	Archaeology
Prashant Kumar Singh	05.05.2022 -	University of Hyderabad	IITGN & GSDAM	Anthropology

### MA Dissertation (2)

Mohammad Asim 2021-23. *Collective Memory, Heritage and Conflict: The Baltis in Ladakh*.  
Devanshi Saxena 2020-22. *Chikankaari: The Craft and the Craftspeople*.

### MA Internship (4)

Mohammad Asim 2022. *First Colonisers of Australia and the Stolen Generations: An Archival Journey through Prison Records at Northern Territory*.  
Sheersha Barik 2022. *Indigenous Australians' Knowledge on Environment*.  
Fulmoni Munda 2022. *Gadigal, Kaurua and Kulin in Australian Museums*.  
Devanshi Saxena 2021. *Paramahansa Yogananda Society for Special Unfolding and Moulding (PYSSUM), Lucknow*.

### IN Project (10)

Mo Rizwan Ahmad Qureshi, IInd Semester 2020-21 IN 791. *Iron Technology in Ancient Kodakkal: Scientific Analyses of Iron Artefacts from Triprangode*.  
Nishkarsh Srivastava, Ist Semester 2020-21 IN 791. *Microstructural and Elemental Analysis of Iron Artefacts of Amaravathi River Valley*.  
Rashid K.K., Ist Semester 2020-21 HSS 499. *Religion and Rituals: A study of Vettuva Community*.  
Amit Kumar Singh, IInd Semester 2019-20 IN 792. *Was Wootz Steel Prevalent in Lower Kaveri Valley?*  
Jagriti, IInd Semester 2019-20 IN 791. *Impact of Partition on Heritage Monuments: A Case Study of Delhi*.  
Varad Ingle, Ist Semester 2019-20 HSS 399. *Development of Northern Black Polished Ware through Experimental and Scientific Studies*.  
Chinmay Kulkarni, Ist Semester 2019-20 HSS 399. *Development of Northern Black Polished Ware through Experimental and Scientific Studies*.  
Akhil, A.R., Ist Semester 2018-19 IN 791. *Situating Pattanam in Early Historic Trade: A Literature Review*.

Ravi Kant Prasad, IInd Semester 2017-18 IN 791. *Petrographic Studies of Lithic Samples from Bhagatrav.*

Ravi Teja Kotamsetti, Summer Semester 2017-18 HSS 399. *Extraction of Zinc Using Ancient Techniques.*

### **External Expert / Examiner**

Ph.D. Examiner, Jawaharlal Nehru University 2017.

MA Dissertation Examiner, Deccan College Post-Graduate & Research Institute 2020-

BA Examiner, Reva University 2022-

Reviewer for Indian Council of Historical Research Fellows (JRF, SRF & Projects) 2016-

Expert committee member to select Homi Bhabha Fellows 2015 –

Invigilation for UGC CSIR-NET Examination 2010-12.

### **Departmental and Institute Administrative Work**

Brochures and Publications, IIT Gandhinagar 2017-18.

## **Fieldworks and Projects**

### **ARCHAEOLOGY**

#### **Independent:**

- |                   |  |
|-------------------|--|
| 2023              | Neolithic investigations in Sikkim   |
| 2022-23           | Carried out systematic study of bead finds from Vadnagar, Gujarat  |
| 2020 & 2022       | Carried out systematic study of bead and glass finds from Kottappuram, Kerala  |
| 2018-19           | A partner in the team of Raw Material Sourcing for Glass Making in Ancient India: Andhra Pradesh, Delhi, Gujarat, Maharashtra, Pondicherry, Tamil Nadu and Uttar Pradesh |
| 2014-15           | Excavated the Sorath Harappan and Medieval site of Bhagatrav (Baga Talav), Bharuch, Gujarat  |
| 2003-06 & 2008-09 | Excavated the Early Historic site of Kopia, Sant Kabir Nagar, Uttar Pradesh for five seasons   |
| 2007-08           | Trial trench at Indo-Pacific glass bead-producing village of Papanaidupet, Chittoor, Andhra Pradesh  |
| 2001              | Trial trenches at a Late Early Historic glass manufacturing site of Karakambadi, Chittoor, Andhra Pradesh  |
| 1999-2001         | A partner in North India Early Historic Bead Study team  |

#### **Participation:**

- |         |   |
|---------|---|
| 1997    | Excavation at Hampi, Karnataka. <i>Field Director:</i> Prof. K. Morrison            |
| 1993-94 | Survey of Hampi, Karnataka. <i>Field Directors:</i> Profs. J. Fritz and C. Sinapoli |
| 1992-94 | Excavation at Padri, Gujarat. <i>Field Director:</i> Prof. V.S. Shinde              |
| 1992-93 | Excavation at Budhial, Karnataka. <i>Field Director:</i> Prof. K. Paddayya          |



## **ETHNOARCHAEOLOGY & ETHNOGRAPHY (Independent)**

- 2023 Ethnicity of the Gorkhas and Terrace Cultivation in Sikkim
- 2022 Sustainable Heritage among the Nagas in Nagaland and Manipur
- 2019-22 Glassworks at Kapadvanj, Gujarat
- 2002, 2005, 2016, 2018 Furnace winding bead and bangle making cottage industries at Purdilnagar, Akraabad, Hasayan and Jalesar, Uttar Pradesh – Furnace engineering and glass by-products
- 2016 Participated in ‘Early Gun Powder, Guns and Gunnery’ initial field investigations at Jalesar, Uttar Pradesh & Jaipur, Rajasthan. Middelaldercentret & the Friends of the Vasa
- 1998-99, 2004, 2006, 2009-11, 2016, 2022 Ornaments and other age-old practices among Nagas in Nagaland, Arunachal Pradesh, Manipur and Myanmar
- 2007 Shell workers of *Sankhari Bazar*, Dhaka - trading of the products to the Nagas
- 1999, 2001, 2004 & 2006 Traditional drawn glass bead producers of Papanaidupet, Andhra Pradesh - techniques involved and mapping the village
- 1996 & 2005 Ornament amongst the Bondos, Orissa [Odisha]
- 2002, 2004 Traditional glass and lamp winding bead-making industries in and around Varanasi and Firozabad, Uttar Pradesh
- 2004 Shell workers of Bishnupur, West Bengal - trading the products to hinterland
- 1994 Beads among Juangs, Orissa [Odisha]
- 1992 Ethnohistory of village Puttabagada, Ganjam, Orissa [Odisha]

## **MUSEUM STUDY (Independent)**

- 2012-14 Documented objects from Naga inhabitant area in Ethnologisches Museum in Berlin and Munich, Germany
- 2012 Documented objects and archival records from Naga inhabitant area in Society for the Preservation and Promotion of Naga Heritage, Frankfurt, Germany
- 2011 Documented objects from Naga inhabitant area in the Museum of Cultures, Basle, Switzerland
- 2011 Documented objects from Naga inhabitant area in the Rijksmuseum voor Volkenkunde, Leiden, Netherlands
- 2011 Documented objects from Naga inhabitant area in the Ethnological Museum, Vienna, Austria
- 2005 Research on Indian Glass with reference to Kopia in the Coning Museum of Glass, USA.
- 2005 Documented Naga antiquities in Horniman Museum, UK.
- 2004 Documented minerals at Gargoti Museum, Nasik, India
- 2003 Documented Naga ornaments in the Department of Anthropology Museum, Cambridge University, UK.
- 2003 Documented Naga ornaments in Pitt Rivers Museum, Oxford University, UK.

## Analytical

2022-23	LA-ICP-MS and Isotopic Analyses of Ancient Indian Glass finds of various sites at Field Museum, Chicago, USA
2019-23	Elemental Composition, Imaging, Petrography and Phase Identification Analyses of ancient Indian Irons and Pottery, IIT Gandhinagar.
2010	SEM, Elemental Composition and Isotopic Analyses of Kopia Glass and Stone at Field Museum and University of Wisconsin-Madison, USA

## Honorary Positions

Research & Development Cell Member, Deccan College Post-Graduate & Research Institute (Deemed to be University), 2022-25  
International Advisory Board Member, *Encyclopedia of Global Archaeology*, 2020-  
Committee Member, TC17: Archaeometry, *International Commission on Glass*, 2008-  
Editor, South Asian Archaeology Series, *British Archaeological International Reports* 2004-11  
Editorial Board Member, *Archaeologies: Journal of World Archaeological Congress* 2005-10  
Assistant Secretary (South Asia) & Member, *Indo-Pacific Prehistory Association (IPPA)* 2003-15  
Executive Member, *Indian Society for Prehistoric and Quaternary Studies*, 2005-10  
General Secretary, Deccan College Post-Graduate & Research Institute Gymkhana, 1999-2001  
Life member of the Indian Archaeological Society (IAS)  
Life member of the Indian Society for Prehistoric and Quaternary Studies (ISPQS)  
Member of the World Archaeological Congress (WAC)

## Research Grants, Publication Grants, Fellowships and Awards

### Research Grants

As IITGN Faculty:

2023	Directorate of Archaeology and Museums, Government of Gujarat Grant to study Vadnagar Glass and its Role in Maritime Network	10,00,000 INR
2021-23	National Science Foundation's (NSF) additional support to the project on Western Indian Glass	5263 USD
2021-24	International Commission on Glass Research CTC Project Fund for Mapping Kapadvanj Glass: The Last Surviving Traditional Tank Furnace in India	5000 Euro
2021-24	Rakow Grant for Mapping Kapadvanj Glass: The Last Surviving Traditional Tank Furnace in India	5000 USD
2021-22	Fulbright Specialist Award to host Prof. Jonathan Mark Kenoyer	

- 2019-23 Negaunee Foundation Grant for Traditional Glass-Making in India: Rediscovering the Manufacturing of *Reh* Glass (jointly with Laure Dussubieux)  
5000 USD
- 2019-23 SPARC grant on Indigenous Cultural Heritage as a Facilitator for the Sustainable Development Goals (Indian co-PI N. Choksi; International PI: Claire Smith)  
97,23,515 INR
- The collaboration has led to a visiting fellowship for a Post-Doctoral Fellow and six weeks' summer internship for four IITGN Master students in Flinders University, Australia
- 2019-22 Flinders University Research Grant for Indigenous Science and Archaeology in Australia with special emphasis on Jawoyn people  
12,00,000 INR + 14,209 AUD
- 2017-22 A collaborator in NSF Archaeology grant for Reconstruction of Manufacturing Patterns through Elemental and Isotopic Characterization of Raw Materials (Co-PIs: Laure Dussubieux, Thomas Fenn and Shinu Abraham)  
1,94,604 USD
- The collaboration has led to an advanced training in LA-ICP-MS, Elemental Analysis Lab, Field Museum, Chicago and two training workshops in IITGN
- 2016-18 INTACH Research Grant (Indian Citizen) for Mapping Purdalpur: The Final Stage of one of the most Predominant Glass Bead Industry of the World  
2,55,000 INR
- This research work led to the 'Martand Singh Memorial Awards 2020' being bestowed on two craftsmen Mr. Sattar Bhai and Mr. Hasain Bhai

#### As Independent Scholar:

- 2008 & 10 Bead Society of Los Angeles Grant, for Research on North Indian Glass and Glass Beads
- 2006-07 Corning Museum of Glass Grant to work on Mapping Papanaidupet: The Final Stage of the most Predominant Glass Bead Industry of the World
- 2005 North West Bead Society Fund, for partial support to Research at Kopia
- 2004 Bead Study Trust's Margaret Guido Scholarship, to study Beads amongst the Nagas of Myanmar
- 2003-04 Centre for Archaeological Studies & Training, Eastern India, Financial Assistance, to study the Shell Ornaments from Bengal and the Nagas
- 2002-03 Small Study and Research Grants (India), Nehru Trust for the Indian Collections at the Victoria and Albert Museum, for researching Furnace Wound Glass Beads in India
- 2002 Study and Travel Grant, Indian Council of Historical Research, for carrying out research on Glass Beads of Southeast Coast India
- 1998 Bead Society of Los Angeles Scholarship, for Chalcolithic Beads of Western India
- 1998 Bead Society of Greater Washington Scholarship, for Deccan Chalcolithic Beads

- 1997-98 Northwest Bead Society Fund, for the study of Beads of the Nagas
- 1997 Bead Study Trust's Margaret Guido Fund, for the study of North Indian Early Historic Beads (jointly with Peter Francis Jr.)
- 1996 Horace C. Beck Fund, for the study of Beads of the Bondos
- 1994 Horace C. Beck Fund, for the study of Beads of the Juangs

### **Publication Grants**

- 2019-20 Association for the History of Glass Publication Award for a book on *Glass Crafts in Northern India*
- 2015-16 International Commission on Glass Publication Award for a book on *Mapping the Indo-Pacific Beads vis-à-vis Papanaidupet*
- 2014-15 Association for the History of Glass Publication Award for a book on *Mapping the Indo-Pacific Beads vis-à-vis Papanaidupet*

### **Fellowships**

- 2012-14 Humboldt Fellowship for Experienced Researchers for An Enquiry into History and Culture of the Nagas through the objects in Museums in Germany
- 2009-10 Fulbright-Nehru Professional Research Fellowship for Antiquity and History of Glass in India
- 2008-11 Homi Bhabha Fellowship for an Enquiry into History and Culture of the Nagas
- 2005 British Academy Visiting Fellowship for Studying, Documenting and Cataloguing the Antiquities of the Nagas Stored in the Horniman Museum, United Kingdom
- 2004-06 Indian Council of Historical Research Post-Doctoral Fellowship for researching on Glass in Ancient India: A Study of Beads and Bangles
- 2005 Corning Museum of Glass Rakow Fellow, to do research in Corning Museum for a report on Glass in Ancient India
- 2003-04 UK Visiting Fellowship, Nehru Trust for the Indian Collections at the Victoria and Albert Museum to study the Naga Ornaments stored in the Pitt Rivers (Oxford Univ.) and Anthropology Department (Cambridge Univ.) Museums

### **Awards**

- 2024 Scientific Missionary, Paris-Saclay University, Paris. April-May
- 2022 Visiting Scholar at Corning Museum of Glass, New York. July
- 2022 Visiting Scholar at the Field Museum, Chicago. July
- 2019 Visiting Scholar at Corning Museum of Glass, New York. June
- 2001 Dr. Malti Nagar Ethnoarchaeology Award, Indian Society for Prehistoric and Quaternary Studies
- 2018-23 Outstanding Teaching Performance for the course on Structure and Hydrology in Ancient India, IITGN (2018-19, 2019-20 and 2022-23)
- 2019-20 Outstanding Teaching Performance for the course on Digital Repatriation and Indigenous Archaeologies, IITGN (Sem II)

## Publications

### Journal Editing (1)

2022 (C. Smith, L.L. Lizama, I. Herrera and **A.K. Kanungo** Eds.) *Heritage as a Driver of the Sustainable Development Goals* (MDPI, Switzerland for special issue of *Heritage*). ISSN 25719408. <https://www.mdpi.com/si/84802>  
ISSN 25719408; H-Index 11; Impact Score 1.95

### Books (16)

2024 (**A.K. Kanungo** and P. Singh) *Chronicles of Colonialism: Navigating the Naga Hills*. Singapore: Springer Nature. <https://link.springer.com/book/9789819723058>

2022-24 (C. Smith, K. Pollard, **A.K. Kanungo**, S. May, S.L. Varela and J. Watkins Eds.) *The Oxford Handbook of Global Indigenous Archaeologies*. United Kingdom: Oxford University Press. ISBN: 9780197607695.  
<https://doi.org/10.1093/oxfordhb/9780197607695.001.0001>

2022 (**A.K. Kanungo**) *Glass Crafts in Northern India*. New Delhi: Primus Books. ISBN 9789355532640/ 9789355532695.

Foreword by Prof. Claire Smith, Flinders University & Former President – WAC

The book was released on 26<sup>th</sup> June 2022 in the hands of Her Excellency Andandiben Patel, Hon'ble Governor of Uttar Pradesh

2021 (**A.K. Kanungo** and L. Dussubieux Eds.) *Ancient Glass of South Asia - Archaeology, Ethnography and Global Connections*. Singapore: Springer Nature. ISBN 9789811636554 / 9789811636585. <https://doi.org/10.1007/978-981-16-3656-1>

Foreword by Dr. Ramesh Pokhriyal Nishank, Education Minister, Govt. of India

- Reviewed in *Antiquity* 97(396): 1623-1626, 2023 by Kaun-Wen Wang  
<https://doi.org/10.15184/aqy.2023.152>
- Reviewed in *Asian Perspectives* 62(2): 257-260, 2023 by Ian C. Freestone  
<https://doi.org/10.1353/asi.2023.a909239>
- Reviewed in *Beads: Journal of the Society of Bead Researchers* 34: 112-114, 2022 by James W. Lankton

2018 *The Mesolithic Age in South Asia: Tradition and Transition*. New Delhi: Aryan Books International. ISBN 9788173056147. **Completed this book for late Prof. V.N. Misra**

- Reviewed in *Man and Environment* 44(1): 112-113, 2019 by K. Paddayya

2017 (**A.K. Kanungo** Ed.) *Stone Beads of South and Southeast Asia: Archaeology, Ethnography and Global Connections*. Gandhinagar / New Delhi: Indian Institute of Technology Gandhinagar / Aryan Books International. ISBN 9788173055850 & 9788173055874

Foreword by Prof. Sudhir K. Jain, Director, IIT Gandhinagar

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## Popular Interviews (4)

- 2016 The Right to our Cultural Past, *The Morung Express*, 2<sup>nd</sup> December.
- 2016 More than 2 Lakh Naga Artefacts at Museums Across the World, *Eastern Mirror*, 2<sup>nd</sup> December.
- 2015 Need of Hour: Improving Higher Education, *DNA*, 12<sup>th</sup> May.
- 2007 Naga Sanskruti Ani Britishanche Kraurya, *Lokmat*, 22<sup>nd</sup> April.

## General Editor (14)

Editor, South Asian Archaeology Series, *British Archaeological International Reports*. UK: Oxford. <https://www.barpublishing.com/sub-series/south-asian-archaeology-series/>

- 2011 Shahida Ansari *Ethnoarchaeological Perspectives of Prehistoric Settlement Patterns of South-Central Ganga Valley*. ISBN: 9781407308067
- 2011 Mala Malla *The Archaeology, Art and Ethnography of Nepalese Bronzes*. ISBN: 9781407307664
- 2010 Abdullah Ali Ashraf *Stone Age Traditions of Meghalaya: A Study of Variation and Continuity*. ISBN: 9781407307206
- 2009 Shahnaj Husne Jahan *Abhijñān: Studies in South Asian Archaeology and Art History of Artefacts*. ISBN: 9781407304588
- 2009 Marco Mitri *An Outline of the Neolithic Culture of the Khasi-Jaintia Hills of Meghalaya, India: An Archaeological Investigation*. ISBN: 9781407304632
- Reviewed in *Puratattva* 40: 254-256, 2010 by Manjil Hazarika
- 2008 Malti Nagar *Hunter-Gatherer in North and Central India: An Ethnoarchaeological Study*. ISBN 9781407302089
- Reviewed in *Man and Environment* 35(1): 124-126, 2010 by Shereen Ratnagar
  - Reviewed in *Puratattva* 38: 268-270, 2008 by V.N. Misra
- 2007 Seema J. Pawankar *Man and Animal Relationship in Early Farming Communities of Western India, with Special Reference to Inamgaon*. ISBN: 9781407300627
- 2007 Sukanya Sharma *Celts, Flakes and Bifaces- The Garo Hills Story*. ISBN: 9781407300689
- 2007 Alok Kumar Kanungo *Gurudakshina: Facets of Indian Archaeology Part II (Essays Presented to Prof. V.N. Misra)*. ISBN 9781841717234
- Reviewed in *Eastern Anthropologist* 63(2): 297-299, 2010 by J.N. Pal
  - Reviewed in *Man and Environment* 33(1): 140-141, 2008 by D.P. Agrawal



- Sorathach Rotchanarat, K. Rajan, Sonya Atalay, Madhulika Samanta, Prashant Kumar Singh, Alok Kumar Kanungo, Alino Sumi, Sarit Kumar Chaudhury, L.P. Monia, Nokkai Wangsa, Fabian W Marbaniang, and S.K. Aruni  
**URL:** [https://www.youtube.com/playlist?list=PLRfu94TCePTv4k0KULa\\_PWolivWQgk0qW](https://www.youtube.com/playlist?list=PLRfu94TCePTv4k0KULa_PWolivWQgk0qW)  
**Support:** Ministry of Education (GoI), Indian Council of Historical Research and Indira Gandhi National Centre for the Arts
- 2020 Seminar on *Gandhi and the Adivasi Question in Contemporary India*, Webinar IIT Gandhinagar. 01 October  
**Resource Persons:** Daniel J. Rycroft, Dhananjay Rai, Sangeeta Dasgupta, Bina Sengar, Arjun Rathwa, Jitendra Vasava and Ashokbhai Chaudhry  
**Support:** Govt. of India: Ministry of Education (SPARC)
- 2019 Conference-cum-workshop on *History Science and Technology of Ancient Indian Glass*, IIT Gandhinagar. 21-25 January  
**Resource Persons:** Thilo Rehren, Laure Dussubieux, Thomas Fenn, Bernard Gratuze, Stephen Koob, Joanna Then-Obluska, Jonathan Mark Kenoyer, Ivana Angelini, Bhuvan Vikrama, Alok Kumar Kanungo, V. Selvakumar, Jan Kock, Torben Sode, Shinu Abraham, Sharmi Chakraborty, Mudrit Trivedi, Kurush Dalal, Rhea-Mitra Dalal, Massimo Vidale, Wijerathne Bohingamuwa, Maninder Singh Gill and Sunil Gupta  
**Support:** Indian council of Historical Research, Indian Council of Social Science Research, National Science and Engineering Research Board, Gujarat Council on Science and Technology, Directorate of Archaeology - Gujarat State, Banaras Beads Limited, International Commission on Glass and Field Museum and IIT Gandhinagar
- 2015 Short term course-cum-workshop on *History, Science and Technology of Stone Beads*, IIT Gandhinagar. 10-14 August  
**Resource Persons:** Jonathan Mark Kenoyer, Ravindra Singh Bisht, Kishore K. Basa, V. Selvakumar, Kuldeep Bhan, Massimo Vidale, Bérénice Bellina, Bunchar Pongpanich, Vikrant Jain, Ravi Prasad, Randall Law, Ajit Prasad, Laure Dussubieux, V.N. Prabhakar, Bhuvan Vikrama, Rabi Mohanty, K. Rajan, Manabu Koiso and Alok Kumar Kanungo  
**Support:** Archaeological Survey of India, Indian council of Historical Research, Directorate of Archaeology - Gujarat State, Banaras Beads Ltd. and IIT Gandhinagar

### National Symposiums (2)

- 2015 Symposium on *The Nagas* in IIT Gandhinagar. 15 September  
**Resource Persons:** Tiatoshi Jamir, Alok Kumar Kanungo and Vikas Kumar  
**Support:** IIT Gandhinagar
- 2015 Symposium on *The Regional Mahabharatas*, IIT Gandhinagar. 13 September  
**Resource Persons:** Vikas Kumar, T.S. Satyanath and Srinivas Reddy  
**Support:** IIT Gandhinagar



#### Workshop cum Training Programs (4)

- 2023 *Western Frontiers of the Urbanized World*, IIT Gandhinagar. 03-25 January  
**Resource Persons:** Massimo Vidale  
**Support:** Scholar in Residence Program, IIT Gandhinagar
- 2022 *Early Urbanism and Ancient Science of the World*, IIT Gandhinagar. 23 May-03 June  
**Resource Persons:** Jonathan Mark Kenoyer  
**Support:** Fulbright Foundation and IIT Gandhinagar
- 2019 *Advanced Program on Elemental Analysis with ICP-MS and Isotopic Analyses with MC-ICP-MS and TIMS*, IIT Gandhinagar. 02-05 July  
**Resource Persons:** Laure Dussubieux and Thomas R. Fenn  
**Support:** IIT Gandhinagar
- 2018 *Elementary Program on Elemental Analysis with ICP-MS and Isotopic Analyses with MC-ICP-MS and TIMS*, IIT Gandhinagar. 30-31 July  
**Resource Persons:** Laure Dussubieux and Thomas R. Fenn  
**Support:** IIT Gandhinagar

#### Nodal Officer (1)

- 2017 *Dialogue of Civilizations – IV*, National Geographic and Archaeological Survey of India. 08-15 October

#### Conferences and Workshops - Participated

#### International (40)

- 2024 Recent Trends in Historical Understanding, Coimbatore. 10-11 January  
Paper: *Tales of the Graves*
- 2024 History, Science and Technology of South Asian Ceramics, Chennai. 5-9 January  
Paper: *Northern Black Polished Ware: An Ancient Science*
- 2023 Recent Advances in Archaeological Investigations of South India, Chennai. 10-12 March  
Paper: *South Indian Iron: An Antiquity and Metallurgical Study* (with Amit Arora)
- 2022 Indo Pacific Prehistory Association Congress – 22, Chiang Mai, Thailand. 6-12 Nov.  
Paper: *Northern Black Polished Ware: A Technological Enigma* (with Oishi Roy, Prabhakar Upadhyay, Varad Ingle and Chinmay Kulkarni)
- 2022 India and Indian Ocean, Tamil University - Centre for Indian Ocean Studies, Thanjavur. 13-15<sup>th</sup> October  
Paper: *Glass Ornaments Technology in the Indian Ocean*
- 2022 Unsettling Archaeology, IIT Gandhinagar. 26-29 September  
Paper: *Nagas and Megaliths: A Knowledge System*
- 2022 Young Researchers in Archaeometry – 5, Austrian Academy of Sciences (ÖAI) / Austrian Archaeological Institute (ÖAW). 5-6 September  
Paper: *Iron Technology in Medieval Kerala: Scientific Analysis of Iron Artifacts from Triprangode* (with Md. Rizwan A. Qureshi, Amit Arora and K. Krishna Raj)

- 2022 25<sup>th</sup> International Conference of the European Association for South Asian Archaeology and Art, Barcelona, Spain. 04-08 July  
Paper: *Native Glass of India and its Archaeological Significance*
- 2022 World Archaeological Congress 9, Prague, Czech Republic. 03-08 July  
Paper: *Joint-less Glass Bangles in India: An Ancient Indian Knowledge System*
- 2022 Vadnagar International Conference: Promoting Archaeological Heritage & Culture, Mahatma Mandir, Gandhinagar. 18-20 May  
Paper: *Bead Finds from Vadnagar: Artefacts, Actions and Actors*
- 2022 International Symposium of Archaeometry, Lisbon, Portugal. 16-20 May  
Paper: *Tracking Glass Production in India: Elemental and Isotopic Analysis of Raw Materials* (with Laure Dussubieux, Thomas Fenn and Shinu Abraham)
- 2021 Mobility and Multilingualism in South and Southeast Asia: Impacts of Global Ecological Change on Local Society, Cotton University, Guwahati. 27-29 December  
Paper: *The Nagas: Culture Contacts vis-à-vis Migration*
- 2021 Returning the Loot: How to Tackle the Illicit Trafficking of Cultural Property in South Asia, the UNESCO House, New Delhi. 15-16 December
- 2020 Craft and Sustainability in South Asia, Shiv Nadar University, Great Noida, Uttar Pradesh. 05-06 March  
Paper: *Glass Crafts of South India: Passing Air through Glass*
- 2019 Borneo International Beads Conference, Kuching, Malaysia. 03-07 October  
Paper: *Chevron and Millefiorie in India*
- 2019 International Congress on Glass (ICG 2019), Boston. 09-14 June  
Paper: *Mapping Kapadwanj Glass: Holding Mirror to the Last Surviving Traditional Tank Furnace in India*
- 2019 Conference-cum-workshop on History, Science and Technology of Ancient Indian Glass, IIT Gandhinagar. 21-25 January  
Papers: 1. *Glass in Ancient Indian Texts vis-à-vis Archaeology*  
2. *Glass Crafts in Northern India*
- 2019 Winter School "Beads and Seals: Technologies" – Padua University. 14-18 January  
Papers: 1. *Beads: Naga Society and culture*  
2. *Agate Beads Industries of Khambhat (Gujarat, India): Tradition and Change* (with J.M. Kenoyer, K.K. Bhan and M. Vidale)
- 2018 Society of American Archaeology 83<sup>rd</sup> Annual Meeting, Washington DC. 11-15 April  
Paper: *Pushing Boundaries in the Scientific Investigation of Glass: A New Project to Source Ancient Indian Glass* (with L. Dussubieux, T. Fenn and S. Abraham)
- 2018 Maritime Archaeology with Special Reference to Indian Ocean countries & 10<sup>th</sup> Biannual Conference of Society for Marine Archaeology, Department of Archaeology, University of Kerala, Thiruvananthapuram, Kerala. 06-09 February  
Paper: *Ocean and the Nagas*

- 2017 U Thong: The Ancient Transcontinental Entrepot?, Designated Areas for Sustainable Tourism Administration (Public Organization) - DASTA and Buddhadasa Indapanno Archives Foundation, Bangkok, Thailand. 09-13 March  
Paper: *Production and Use of Indo-Pacific Beads*
- 2017 Field Archaeology, Kerala University, Thiruvananthapuram. 16-19 January  
Paper: *Glass in Ancient India: An Archaeological, Literature and Ethnographic Evaluation*
- 2016 Oral Traditions: Continuity and Transformations - Northeast India and South East Asia, Shillong, Meghalaya, INTACH, Ambedkar University (New Delhi) and Lady Keane College (Shillong). 01-04 February  
Paper: *Contextualizing the Museum Collections and Oral Tradition: The Nagas*
- 2015 Short term course-cum-workshop on History, Science and Technology of Stone Beads, IIT Gandhinagar. 10-14 August
- 2014 International Seminar on Archaeology and Languages and Joint Annual Conferences of Indian Archaeological Society (IAS), Indian Society for Prehistoric and Quaternary Studies (ISPQS) & Indian History and Culture Society (IHCS), Deccan College Post-Graduate & Research Institute, Pune. 06-09 October  
Paper: *Mapping Indo-Pacific Beads vis-à-vis Papanaidupet*
- 2013 Workshop on 'Indian Ocean Exchange and the Archaeology of Technology: Personal Adornment Assemblages from Pattanam Excavations', British Museum and Kerala Council for Historical Research. 15-19 August  
Papers: 1. *Glass and Glass Bead producers and users of India*  
2. *History of Glass in India and Excavations at Kopia*  
3. *The Naga Grave Adornments*
- 2012 Anneliese Maier Research Award / Awards Ceremony and Colloquium at Heidelberg University. 12-15 September  
Paper: *An Enquiry into the History and Culture of the Nagas through the Objects in Museums in Germany*
- 2011 Borneo International Beads Conference, Kuching, Malaysia. 07-10 October  
Paper: *Ornaments of the Dead among the Nagas*
- 2010 39<sup>th</sup> Annual Conference on South Asia, University of Wisconsin-Madison, USA. 14-17 October  
Paper: *Burial Practices among the Nagas in Transition*
- 2007 21<sup>st</sup> International Congress on Glass, Strasbourg, France. 01-07 July  
Paper: *Antiquity of Glass in India: Excavations at Kopia*
- 2007 5<sup>th</sup> EUROSEAS Conference, Naples, Italy. 12-14 September  
Paper: *Representation of Ethnographic Reality through Line Drawings and Sketches of the Nagas*
- 2007 International Bead and Beadwork Conference, Istanbul, Turkey. 22-25 November  
Paper: *Impact of Social and Political Change on the Use of Beads among the Konyaks*
- 2005 World Archaeological Inter-Congress on Use and Abuse of Archaeology for Indigenous People, Auckland University, Auckland. 08-12 November

- Paper: *Collection of Naga Cultural Objects in Colonial Period: Was it Looting?*
- 2003 5<sup>th</sup> World Archaeological Congress, Washington, D.C., USA. 21-26 June  
Paper: *Indian Ocean and Tribal Ornaments*
- 2002 17<sup>th</sup> Congress of the Indo-Pacific Prehistory Association, Academia Sinica, Taiwan. 09–15 September  
Paper: *Indian Ocean and the Naga Ornaments*

### **National (35)**

- 2023 Conservation Conclave 2023, Chatrapati Shivaji Maharaj Vastu Sangrahalaya, Mumbai. 23-24 February  
Paper: *Harappan Graves Conservation: Need of a Policy Document*
- 2023 Joint Annual Conferences of Indian Archaeological Society (IAS), Indian Society for Prehistoric and Quaternary Studies (ISPQS) & Indian History and Culture Society (IHCS); Pandit Deendayal Upadhyaya Institute of Archaeology, Greater Noida. 17-19 February  
Paper: *Horn Deity Tradition: Time and Space*
- 2021 National Seminar on History of Science in India, Uttarakhand Council of Science and Technology (UCOST), Dehradun. 19 November  
Paper: *History, Science and Technology of Indian Glass*
- 2020 National Seminar on Maritime Trade and Technology, IGNCA-Pondicherry University, Pondicherry. 02-03 March  
Paper: *Indo-Pacific Bead Technology at Papanaidupet: The Last Nucleus of Indian Maritime Trade and Heritage Crafts Centre*
- 2016 Panel Discussion on Critical Role of Pattanam Site in the First Trans-Oceanic Exchanges of the Old World (3<sup>rd</sup> c BCE to 5<sup>th</sup> c CE), Kerala Council for Historical Research during 77<sup>th</sup> session of Indian History Congress. 29-30 December  
Paper: *Defining Stages of Glass Bead Production: Pattanam*
- 2016 The Nagas, IIT Gandhinagar. 15 September  
Paper: *Ornaments of the Dead among the Nagas*
- 2016 INTACH-IIC Research Colloquium, India International Centre, New Delhi. 30 April  
Paper: *Mapping Purdalpur: The Final Stage of One of the Most Predominant Glass Bead Industry of the World*
- 2015 National Seminar on Cultural Heritage of Nagaland, Kohima Science College, Kohima, Nagaland. 29-30 September  
Paper: *The German Anthropologists on the Naga Hills*
- 2015 Workshop on Maritime Gujarat and Western Indian Ocean, IIT Gandhinagar. 19 January  
Paper: *Indo-Pacific Beads: The Signature of Maritime Trade*
- 2014 National Conference on Quaternary Climate Change: New Approaches and Emerging Challenges, Birbal Sahani Institute of Palaeoscience, Lucknow. 15-16 December

- Paper: *Glass in Ancient India: An Archaeological and Literature Investigations (Excavations at Kopia)*
- 2014 Workshop on Archaeometallurgy and Archaeology, IIT Gandhinagar. 08-09 December
- 2013 Seminar Celebrating the Discovery of a Handaxe at Pallavaram on May 30 1863 by Robert Bruce Foote, Deccan College Post-Graduate & Research Institute. 30 May
- 2013 8<sup>th</sup> National Conference on Marine Archaeology of Indian Ocean Countries, National Institute of Oceanography, Goa. 01-02 July
- Paper: *Oceanic Elements among the Nagas*
- 2011 Mini Workshop on 'Future of the Past' organized by the International Centre for Theoretical Sciences (ICTS) and Tata Institute of Fundamental Research (TIFR). 22-26 November
- 2009 Bhabha Fellowship Conclave at Tata Institute of Fundamental Research, Mumbai. 20-22 November
- Paper: *Burial Practices among the Nagas*
- 2009 National Seminar on 'Cultures of the North East India: Ethnic & Archaeological Background', Centre for Archaeological Studies and Training, Eastern India, Kolkata. 05-07 November
- Paper: *Collection of Naga Cultural Objects in Colonial Period: Was it Looting?*
- 2008 Joint Annual Conferences of IAS, ISPQS & IHCS, and, National Seminar on Buddhism in Orissa, Orissa State Museum, Bhubaneswar. 29-31 December
- Paper: *Kopia India's first Glass Making Site: Dating and Chemical Analysis*
- 2007 Joint Annual Conference of IAS, ISPQS & IHCS, and, Seminar on Art and Architecture of Chhattisgarh; Directorate of Culture & Archaeology, Govt. of Chhattisgarh, Raipur. 01-04 December
- Paper: *Excavations at Kopia 2004-06*
- 2006 Joint Annual Conference of IAS, ISPQS & IHCS; School of Studies in Ancient Indian History, Culture & Archaeology, Jiwaji University, Gwalior & State Archaeology, Museums and Archives, Bhopal, Madhya Pradesh. 02-05 December
- Paper: *Excavation at Kopia: 2006*
- 2006 National Seminar on 'Globalization, State, Civil Society and Indian People with Special Focus on Tribals, Weaker and Poor Sections', the Indian Social Science Association, Agra. 16-19 September
- Paper: *Repatriation of Naga Cultural Artefacts to Naga Hills*
- 2006 National Seminar on 'Studies on the Ganges Civilization: The Shifting Paradigms'; Banaras Hindu University, Varanasi. 10-12 February
- Paper: *Antiquity of Glass in India: Excavations at Kopia*
- 2005 Joint Conference of IAS, ISPQS & IHCS, Place Names Society of India and Epigraphical Society of India, M.H. Krishna Institute of Indology, Bangalore. 15-18 December.
- Paper: *Antiquity Trafficking of the Naga Cultural Materials*

- 2004 Joint Annual Conference of IAS, ISPQS & IHCS, and, National Seminar on the Archaeology of the Ganga Plain, Directorate of Archaeology, Govt. of Uttar Pradesh & Folk and Tribal Arts and Culture Society, Lucknow. 28-31 December  
Paper: *Excavation at Kopia: Preliminary Report*
- 2002 Joint Annual Conference of IAS, ISPQS & IHCS, and, National Seminar on Maritime Heritage of India; State Institute of Archaeology, Art History, Conservation and Museology, Hill Palace Thripunithura, Ernakulam. 19-22 December
- 2002 National Seminar on 'Ethnoarchaeology in India – Methodology, Problems and Prospects', Centre for Archaeological Studies & Training, Eastern India, Kolkata. 23-25 November  
Paper: *Furnace Wound Beads: An Ethnoarchaeological Approach*
- 2002 National Workshop on 'Computer Application in Archaeology: New Opportunities', HNB Garhwal University. 18-19 October
- 2001 Joint Annual Conference of IAS, ISPQS & IHCS, and, National Seminar on Ancient Technology, Dept. of Ancient Indian History & Archaeology, M.S. University of Baroda, Vadodara. 22-24 November  
Paper: *Glass Beads in India: Lamp Winding & Moulding Techniques*
- 2000 National Seminar on 'Tribal Culture in Transition'; Utkal University of Culture, and Centre of Language Study (Mysore), Bhubaneswar. 25-26 March  
Paper: *Ornaments of the Bondos in Transition*
- 2000 Joint Annual Conference of IAS, ISPQS & IHCS, and, National Seminar on the 'Indus Valley Civilization', National Museum, New Delhi. 01-03 December
- 1999 Joint Annual Conference of IAS, ISPQS & IHCS, and, National Seminar on the 'Significance of Site Formation Processes Research in Indian Archaeology', Deccan College Post-Graduate and Research Institute, Pune. 27-30 December  
Paper: *Glass Beads in Indian Archaeology: An Ethnoarchaeological Approach*

### Invited Talks

#### International (14)

- 2022 The Corning Museum of Glass, New York, USA. 26<sup>th</sup> July  
Talk: *Indian Glass: Invention and Innovations*
- 2022 The Field Museum, Chicago, USA. 21<sup>st</sup> July  
Talk: *Decolonization: Truth Telling on Collections in Museums from the Naga Hills*
- 2012 Universitaet zu Koeln, Germany. Institute fur Ur- und Fruhgeschichte, Forschungsstelle Afrika. 30<sup>th</sup> December  
Talk: *Traditional Producers and Users of Glass Beads in India*
- 2012 Deutsches Archaelogisches Institut, Bonn, Germany. Kommission fur Archaelogie Aussereuropaischer Kulture, 27<sup>th</sup> November  
Talk: *Excavations at Kopia: A Trade and Crafts Centre of Early Historic India*

- 2010 St. Lawrence University, New York, USA. Dept. of Anthropology. 6<sup>th</sup> December  
Talk: *The Markers of Glass Bead Production Centers*
- 2010 University of California, Los Angeles, USA. Department of Anthropology. 10<sup>th</sup> Nov.  
Talk: *The History of Glass-Making in India: Recent Research at the Site of Kopia*
- 2010 California State University, San Bernardino, USA. Dept. of Anthropology. 9<sup>th</sup> Nov.  
Talk: *Indian Glass and Glass Beads: Archaeology, History, and Ethnography*
- 2010 The University of Arizona, Tucson, USA. Dept. of Anthropology. 8<sup>th</sup> November  
Talk: *Glass Production in Ancient India and its Zonal Distribution*
- 2010 The Bead Museum, Glendale, Arizona, USA. 6<sup>th</sup> November  
Talk: *Production and Use of Traditional Glass Beads in India*
- 2010 Harvard University, USA. Harvard Archaeology Seminar Series, Department of Anthropology. 27<sup>th</sup> October  
Talk: *Glass Makers and Bead Workers of India*
- 2010 University of Wisconsin-Madison, USA. Brown Bag Archaeology Lecture Series, Dept. of Anthropology. 1<sup>st</sup> October  
Talk: *Antiquity of Glass in India: Excavation at Kopia*
- 2010 University of Wisconsin-Madison, USA. South Asian Archaeology Lecture Series. 29<sup>th</sup> April  
Talk: *Mapping Glass Production at Papanaidupet, Andhra Pradesh, India*
- 2007 Jahangirnagar University, Bangladesh. Department of Archaeology. 16<sup>th</sup> January  
Talk: *Objects of the Nagas in Different Museums in London*
- 2007 Jahangirnagar University, Bangladesh. Department of Archaeology. 15<sup>th</sup> January  
Talk: *Excavations at Kopia 2004-06*
- 2005 University of Wisconsin-Madison, USA. South Asian Archaeology Lecture Series. 20<sup>th</sup> October  
Talk: *Ancient Trade Mechanism in Nagaland*

#### **National (19)**

- 2024 Archaeology Discussion Group, Deccan College Post-Graduate & Research Institute, Pune. 29 January  
Talk: RiP and Archaeology
- 2023 Nalanda University, Rajgir, 13-14, 20 and 30<sup>th</sup> November  
Talks (5): *Science and Technology of India Glass, Iron and Zinc*
- 2023 World Heritage Week Talk, Deccan College Post-Graduate & Research Institute, Pune. 24 November  
Talk: *Indian Stone Beads: A Techno-Cultural Heritage Saga*
- 2023 Pandit Deendayal Upadhyaya Institute of Archaeology, Noida. 09-11 June  
Talks (4): *Sciences and Technology of Ancient Glass, Ceramic and Iron*
- 2023 PAMA: Institute for the Advancement of Trans-Disciplinary Archaeological Sciences, Ernakulam, 10<sup>th</sup> May  
Talk: *Indian Glass Making and Working: An Ethno-Science Perspective*

- 2023 ARC 406 Ancient technology and Archaeochemistry, Deccan College Post-Graduate & Research Institute, Pune. 6<sup>th</sup> April  
Talk: *Glass Technology in Ancient India*
- 2023 DakshinaChitra Museum, Chengalpet, Tamil Nadu. 10<sup>th</sup> March  
Talk: *Museum to Community: (Re)Contextualising the Statics*
- 2022 Kerala University, Trivandrum. Department of Archaeology. 16<sup>th</sup> December  
Talk: *Glass Bangles in Ancient India: An Ethnoarchaeological Approach*
- 2022 Tamil Nadu State Archaeology Department, Chennai. 14<sup>th</sup> December  
Talks (2): 1. *Northern Black Polished Ware: A Distribution and Slip Analysis*  
2. *Indian Glass and Glass by-products*
- 2021 JRN Rajasthan Vidyapeeth, Udaipur. Sahitya Sansthan. 30<sup>th</sup> September  
Talk: *Northern Black Polished Ware: Spatial and Chronological Distribution*
- 2020 Jawaharlal Nehru University. Tangkhul Scholars Association. 7<sup>th</sup> March  
Talk: *Objects for Knowledge or Curiosity: Artefacts from Naga Hills in European and UK Museums*
- 2019 Union Christian College, Aluva, Kerala. Archaeology Seminar Series. 2<sup>nd</sup> December  
Talk: *Glass in Ancient Indian Literature and Glass Beads of South India*
- 2019 Indian Museum, Calcutta. Courses on Applied Archaeology & Appreciation of Art. 18<sup>th</sup> August  
Talk: *Glass Beads of South Asia*
- 2018 JRN Rajasthan Vidyapeeth, Udaipur. Sahitya Sansthan. 3<sup>rd</sup> September  
Talk: *Glass in Ancient India: An Archaeological, Literature and Ethnographic Evaluation*
- 2018 Institute of Archaeology, Archaeological Survey of India, New Delhi. 11<sup>th</sup> April  
Talk: *Excavations at Kopia: Glass in Ancient India*
- 2015 Savitribai Phule Pune University, Pune. Department of Anthropology, Lecture Series on 'Interacting Archaeology with Anthropology'. 10-12<sup>th</sup> September  
Talk: *Ethnoarchaeology: Its Advantages and Limitations*
- 2012 Mumbai University, Department of Mural Studies.  
Talks (4): *Ethnoarchaeology and Crafts Specialization (Beads)*
- 2007 Centre for Archaeological Studies and Training, Eastern India, Kolkata. 8<sup>th</sup> January  
Talk: *Excavation at Kopia*

#### Webinar (11)

- 2021 AIHC and Archaeology Discussion Group Lecture, Deccan College Post-Graduate & Research Institute, Pune. 13<sup>th</sup> November  
Talk: *Indigenous Glass of India*
- 2021 MAUSAM: Maritime Routes and Cultural Landscapes Talk, Indira Gandhi National Centre for the Arts, New Delhi. 30<sup>th</sup> October  
Talk: *Narrativising the Creativity of Nagas and their Relationship with the Sea*
- 2021 HS219 Archaeological Studies in Ancient Technology, IIT Guwahati. 27<sup>th</sup> September



- Talk: *Ancient Indian Glass: Manufacturing and Use*
- 2021 ACL41663 Ethnoarchaeology, University of Ruhuna, Sri Lanka. 8<sup>th</sup> August
- Talk: *Traditional Glass Technology: An Ethno-archaeological Perspective*
- 2021 World Environment Day Talk, Indira Gandhi Rashtriya Manav Sangrahalaya (IGRMS). 5<sup>th</sup> June
- Talk: *Signified, Signifier and Sign: Identities of Naga Artifacts in the Museums*
- 2021 World Heritage Day Talk, North-Eastern Hill University. 19<sup>th</sup> April
- Talk: *Symbolism vs Identities: Naga Cultural Heritage*
- 2020 Maritime History and Marine and Underwater Archaeology Group, Indian Ocean Lecture Series 9. 15<sup>th</sup> November
- Talk: *Indo-Pacific Beads and Maritime Trade*
- 2020 Nagaland University Faculty Seminar Series. 7<sup>th</sup> September
- Talk: *In Search of Culture Contacts of the Nagas through the Objects in European and UK Museums*
- 2020 IIT Gandhinagar Faculty Seminar Series. 1<sup>st</sup> May
- Talk: *Ornaments of the Dead amongst the Nagas*
- 2020 Centre for Extra Mural Studies, University of Mumbai and Pradaya Heritage Management Services, Pune. 8<sup>th</sup> May
- Talk: *Glass Bead Industries in India*
- 2020 Protohistory of the Indian Sub-Continent, Instucen Trust. 21<sup>st</sup> May
- Talk: *Harappan Stone Beads*

#### **Moderator, Keynote Lecture, Chairing and Judge for Academic Presentations (9)**

- 2023 Chaired the Academic Session 7 on *Recent Advances in Archaeological Investigations of South India*, Chennai. 10-12 March
- 2022 Chaired the session on *Megaliths and Material Culture – 2* during the International Seminar on *India and Indian Ocean*, Tamil University - Centre for Indian Ocean Studies, Thanjavur. 13-15 October
- 2022 Convened a session on *Ethnoarchaeology: from Research Tool to Foundational Archaeological Epistemology (A02-05)* (co-Conveners: S.V. Channayrapatna and J. Ralph) in World Archaeological Congress – 9, Prague. Czech Republic. 04 July
- 2022 Moderated *Understanding Various Modes of Tribal Development Protecting their Indigenous Culture from External Influence – 9*, Under Unnat Bharat Abhiyan a Program of Ministry of Education (MoE), Govt. of India. 12 March
- 2018 Chaired the Academic Session 12 on *Maritime Archaeology*, Kerala University, Thiruvanthapuram. 09 February
- 2017 Gave Key Note Address in the International Workshop on *U Thong: The Ancient Transcontinental Entrepot?*, Designated Areas for Sustainable Tourism

- Administration (Public Organization) - DASTA and Buddhadasa Indapanno Archives Foundation – BIA, Bangkok, Thailand. 09-13 March
- 2017 Chaired the Academic Session 8 on *Field Archaeology*, Kerala University, Thiruvanthapuram. 19 January
- 2014 Judge for the poster session on *Quaternary Climate Change: New Approaches and Emerging Challenges*, Birbal Sahani Institute of Palaeobotany, Lucknow. 15-16 December
- 2010 Chaired the session on *Ethnoarchaeology and Modern Challenges in South Asian Archaeology* in 39<sup>th</sup> Annual Conference on South Asia, University of Wisconsin-Madison, USA. 14-17 October

### Exhibition, Poster Presentation & Museum Development

#### Poster Presentations (6)

- 2022 *Comparative Microstructural & Elemental Analysis of Iron Artefacts from Kaveri Valley Archaeological Sites* (with N. Srivastava, A.K. Singh, A. Arora, K. Rajan and V. Selvakumar), Workshop on Unsettling Archaeology, IIT Gandhinagar. 26-29 September
- 2022 *Iron Technology in Medieval Kerala: Scientific Analysis of Iron Artifacts from Triprangode* (with Mo R.A. Qureshi, N. Srivastava, A. Arora and K. Krishnaraj), Workshop on Unsettling Archaeology, IIT Gandhinagar. 26-29 September
- 2022 *Tracking Glass Production in India: Elemental and Isotopic Analysis of Raw Materials* (with S.A. Abraham, L. Dussubieux and T. Fenn), 25<sup>th</sup> International Conference of the European Association for South Asian Archaeology and Art, Barcelona, Spain. 04-08 July
- 2015 *Excavation at Bhagatrav*, short term course-cum-workshop on History, Science & Technology of Stone Beads, IIT Gandhinagar. 10-14 August
- 2014 *Anthropologists/Administrators/Missionaries & Naga Hills*, Network Meeting of the Alexander von Humboldt Foundation, Humboldt University, Berlin. 09-11 April
- 2012 *The History of the Nagas and the 19<sup>th</sup> century Museum Oriented German Anthropologists*, Network Meeting of the Alexander von Humboldt Foundation, The Karlsruhe Institute of Technology, Karlsruhe. 28-30 November

#### Exhibitions (4)

- 2018 *History, Science and Technology of Indian Beads*, 3<sup>rd</sup> World Vedic Congress, Pune. 10-13 January
- 2016 *Archives on the Nagas*, Nagaland Hornbill Festival, Kohima. 01-10 December
- 2015 *Finds from Bhagatrav Excavation 20014-15*, Short Course-cum-Workshop on History, Science & Technology of Stone Beads, IIT Gandhinagar. 10-14 August
- 2009 *The Nagas and their Culture*, Bhabha Enclave, TFIR, Mumbai. 20-22 November

**Museum Development Consultants/Expert Committee Members (3)**

- *Naga Arts and Crafts Museum, Naga Heritage Museum and Research Society*
- *Ancient Indian Technology Galleries, National Science and Nehru Science Centres*
- *First River Civilizations Gallery, Chhatrapati Shivaji Vastu Sangrhalaya*

**Calendar (1)**

- Conceptualised the *Bicentenary Calendar on the Padma Awardees of Deccan College Post-Graduate & Research Institute*.

**IIT Gandhinagar Research Capsule Features (6)**

- Nos. 61, 105, 127, 152, 164 and 180.