

A BRIEF REPORT ON ONE DAY NATIONAL CONFERENCE ON “CHRONOLOGY OF INDIAN CULTURE SINCE THE BEGINNING OF HOLOCENE THROUGH SCIENTIFIC EVIDENCES”



A one day International conference was organized by I-SERVE (Institute of Scientific Research on Vedas) on 16th July in Chanakypuri, New Delhi on the subject “Chronology of Indian Culture since the Beginning of Holocene through Scientific Evidences”. More than 25 leading scientists from all over India participated in the conference and presented the latest research work being carried out by organizations like Archaeological Survey of India, ISRO, National Institute of Oceanography, Birbal Sahni Institute of Paleosciences, Anthropology Survey of India, Himalayan Institute of Glaciology, Deccan College, Hisar University and Kurukshetra University.

With the trashing of Aryan Invasion Theory as mythology based on linguistic guesswork, it has become an important challenge for academia to prepare an accurate chronology of the world’s oldest and biggest civilization that had flourished in the Indian sub-continent. With the advent of superior scientific tools and technologies for mapping, excavating and dating the early human settlements, there is a need to run a parallel and multi-disciplinary scientific platform for drawing conclusions about the Indus - Saraswati - Gangetic civilization. Institute of Scientific Research on Vedas has taken up this task of creating a platform for researchers from 10 different sciences to contribute inputs and then identify as well as correlate common and credible conclusions.

This work has led to some ground-breaking achievements, ranging from dating of Vedic hymns and references in Ramayan and Mahabharat to mapping of geographical features and human settlements since the beginnings of Holocene (10,000 BC to present). Mrs. SarojBala (Director, I-SERVE and a retired IRS officer) has proposed the writing of scientific history based on purely scientific evidences without any correlation with traditional history. According to her, latest mapping of Sarasvati River course, correlation of submerged and re-emerged settlements with sea level curve, excavations at Mehrgarh, Rakhigarhi and Lahuradeva and latest genetic studies of Indians populations, should all be correlated in the books reconstructing new scientific chronology of our cultural heritage, so that it does not get lost in endless controversies. In the words of Dr. APJ Abdul Kalam, such scientific history would push back antiquity of Indian Culture by a few millennia (to 7000 BC), could help unite all Indians and generate shared pride in our rich ancient heritage!

Inaugural & Technical sessions:

Inaugural Address by Dr. Mahesh Sharma, Minister of Culture and Tourism (The Minister could not be present at the venue as he was busy with PM programme and a message was sent)

Smt Sarojbala Director IERVE Delhi chapter provided a brief report on activities of I-SERVE and roadmap for the future work and focused her presentation on the need for continued research, writing books, compiling chronological reports from different disciplines -

The Technical session chaired by Prof. K.N. Dikshit, Chairman, Indian Archeological Society New Delhi and the following experts presented their lectures on the subjects of CHRONOLOGY OF INDIAN CULTURE SINCE THE BEGINNING OF HOLOCENE THROUGH SCIENTIFIC EVIDENCES “ with LCD slides - .

- Dr. Vasant Shinde Vice Chancellor from Pune presented the latest excavations in Rakhigarhi etc. push back antiquity of Indian Culture. Archaeology and Chronology from 6th millennia BC onwards: and an Overview -

- Dr. R S Bisht presented on : an Overview of Humans march from 8th millennia BC towards Harappan Civilization; Archaeology and Chronology from 8th millennia BC onwards:

Dr. B R Mani, Secretary General , Indian archeological society Delhi presented on an overview of the Archaeology and Chronology of 2nd and 1st millennia BC, including the times of Mahatma Buddha and Mahavir

Shri A R Chaudhry presented the Recent findings on Saraswati River System -

Smt. Saroj Bala presented the Astronomical Dates of planetary references in Mahabharata and supporting scientific evidences

Dr. Chanchala Srivastava presented the Carbon dates of timber trees mentioned in Ramayan & Mahabharat and found in Indian subcontinent before 2500 BC

Dr. C M Nautiyal, Sr. Scientist, BSIP, Lucknow presented the Chronology of archeo-botanic data in Indian sub-continent; presentation of a sample and suggestions for comprehensive compilation

Shri Come Carpentier , Convener, world editorial board foundation presented on the New data and perceptions of ancient history worldwide: need for rediscovering Vedic Civilization –

Dr. S Kalyanaraman, Author of books presented an overview on the Determining Chronology of ancient Indian Culture since Vedic times during Holocene through Indus Script Corpora: an overview

Dr. Premendra Priyadarshi, Fellow, Royal college of Physicians, U.K. presented on the History and culture of ancient India during last 15000 years through genetic studies

Dr. J R Sharma CGM, ISRO Jodhpur, Rajasthan presented on the Rise and decay, appearance and disappearance of ancient rivers in Indian subcontinent during Holocene and compilation of data based on remote sensing imagery

Dr Rajiv Nigam, CSIR NIO, Goa Submerged and re-emerged settlements around Indian sub-continent – their date sequence during Holocene – Dr Rajiv Nigam, CSIR NIO, Goa

Prof. R K Ganjoo presented on the Impact of melting of glaciers on water volumes of the rivers of Indian sub-continent during the Holocene

Dr. Gyaneshwar Chaubey presented on Some inputs on genetic continuity and genetic similarities of various Indian populations during the Holocene

Director, Nehru Planetarium, Delhi presented on the Use of Planetariums for Spreading Awareness about the Astronomical Dates of Ancient Events

Shri K.V.R.S. Murthy Hon Director (Research) I-SERVE Hyderabad presented the Projects of I-SERVE, at Glance in the Vedic and post Vedic Indian sciences and later a Short film produced by Shri Gaurav Garg, IRS probationer and Shri Rahul Shankar, alumni of IIT, Mumbai, both are Advisors of I-SERVE. Depicting the Mythology and I-SERVE initiatives

The conference was quite success and lots of information has been gathered from the experts for continuity of research work in the areas of interest of I-SERVE.

Compiled by K.V.R.S Murthy, Hon. Director, I-SERVE