

Seminar on Traditional Knowledge Systems - 2002
Program

Notes: 1. Talk time: 20 mnts; discussion on each talk: 10 mnts.

4th October, Friday

03:00 PM – 04:00 PM	<i>Inaugural Session</i>
Manikant	05 mnts
D.P. Agrawal	10 mnts
Rajiv Malhotra	30 mnts
Nirmal Joshi	05 mnts
Divya Bhatt	10 mnts

04:00 PM – 04:30 PM *Tea Break*

04:30 PM – 06:00 PM Session I: ***Perspectives***
1. Pavan K. Gupta: Traditional Knowledge Systems, Science and Globalisation
2. C.K. Raju: Traditional Knowledge, History, Science and Culture
3. D.P. Agrawal: Traditional Knowledge Systems and Uttaranchal

06:15-06:45 PM Slide Show: ***Rock Art*** by VN Misra

08:30 PM Informal Discussions on:
Books and Encyclopaedia projects on History of Indian Science & Technology
(Participation Voluntary)

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5th October, Saturday

09:30 – 11:00 AM Session I: ***Perspectives*** (Contd.)

Invited Talk: William Critchley: Farmer Innovation in Africa

1. Nita Mathur: Native Categories of Thought and World-View
2. Shampa Shah: Craftsman as Mythmaker

11:00: 11:30 *Tea Break*

11:30 AM – 01:00 PM Session II: ***Medicine & Plants***

1. Ramashray Roy: *Ayurveda as Praxis*
2. V.P. Bhatt: Ethno-medico-biology of some common ailments in Uttaranchal Himalayas
3. Hema Joshi: Traditional Methods of Conservation of Fodder Plants in Kumaun Himalayas.

01:00 – 02: 00 PM

Lunch Break

02:00 – 04:00 PM

Session II: ***Medicine & Plants*** (Contd)

1. Rohita Shah, P. C. Pande and Lalit Tiwari: Folklore Biomedicine for Some Veterinary Diseases and Disorders in Western Part of Almora District
2. Lalit Tiwari and P. C. Pande: Himalayan Medicine System (HMS)
3. D.L. Verma and Kamlesh Sirari: Indigenous Method of Extraction of Vegetable Fat from the Seeds of *Bassia butyracea* Roxb and the plants' medicinal properties
4. N. Koranga: Brahmakamal in the Life and Culture of Uttaranchal People
5. S.S. Samant: Status and Conservation of Medicinal Plants in Uttaranchal

04:00 – 04:30

Tea Break

04:30– 06: 30 PM

Session III: ***Architecture & Hydraulics***

1. Ravi Chopra: Traditional Sustainability: Reviving Community Water Management in the Himalayas
2. J.S.Rawat and Geeta Rawat: Traditional Hydrology: Some Illustrations from Vedic Science
3. Rishiraj Das: Standing Firm: Traditional Aseismic Architecture in the Western-Central Himalayas
4. Smritikumar Sarkar: *Lokavidya*: Conceptualizing People's Housing in India, a case study of the *Koch-Rajbangshis* of North Bengal

06:45 – 07:30 PM

Slide Show ***On Himalayas & Tibet*** By Shekhar Pathak

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6th October, Sunday

09:30– 11:00 AM

Session III: ***Architecture & Hydraulics*** (Contd.)

1. R.C. Agrawal: Traditional Building Techniques: Material and Process
2. Nirmal Joshi: Architecture & Settlement Pattern in Kumaun Through Ages
3. G. C. S. Negi: Indigenous methods of soil and water conservation in Uttaranchal

11:00 – 11:30 AM

Tea Break

11:30 AM– 01:00 PM

Session IV: ***Traditional Technologies***

1. V.N. Misra & Malati Nagar: Ecological and Technological Knowledge of Hunter-Gatherers in India
2. Shanti Pappu: The Stone Axe Tradition in Indian Pre- and Protohistory
3. Jeewan S. Kharakwal: Rice Cultivation and Traditional Knowledge Systems in Central Himalaya
4. Manish Jain: About Education

01:00 – 02: 00 PM

Lunch Break

Session IV: *Traditional Technologies* (Contd.)

02:00 – 04: 00 PM

1. Diva Bhatt: Significance of *Harela*, the Greening Festival of Uttarakhand
2. Krishna Bisht: Woodcarving in Uttarakhand
3. Ritu Sogani: Women - The preservers of biodiversity and traditional knowledge in Uttarakhand
4. Alakhnath Upreti: Folk Science in the Folklore of Uttarakhand

04:00 – 04:30 PM

Tea Break

Session IV: *Traditional Technologies* (Contd.)

04:30-05:30 PM

1. Balaram Tripathy: Traditional Knowledge System of Riverine Boat Making in Central and Western Orissa: an Ethnographic Approach
2. Babul Roy, Nehal A. Farooque and C.P. Kala: Indigenous Knowledge of Wool Dyeing, Food and Beverages Making by Bhotiya Community

05:30: 0630 PM

Informal Discussions on: *Traditional Technologies and Development in Uttarakhand* (Participation Voluntary)

07:00 - 08: 30 PM

Folk Culture Program

7th October, Monday

09:30 AM – 11:00 AM

Session V: *Tradition & Development*

1. Ila Shah & Manikant Shah: Developing Uttarakhand: the Traditional Options
2. Durgesh Pant: Role of Informatics in Traditional Knowledge Systems
3. Reema Pant: Traditional Knowledge in Environment Management: a Participatory Approach

11:00 AM – 11:20 AM

Tea Break

11:20 AM – 01:00 PM

Session IX - Panel Discussion

01:00 PM – 01: 30 PM

Valedictory Session

Lunch Break

02:00 PM

Departure by Bus to Almora

03: 00 PM

Almora Tour

04: 00 PM

Departure for Kathgodam

