

National conference of Gau-Vigyan in modern life and medical science



NCGV-2023

May 20-21, 2023

Indian Institute of Technology Guwahati, India

In association with

Bharatiya Govansh Rakshan Samvardhan Parishad (BGRSP)

Announcement

Cows are a vital part of many agricultural systems and the economy. Understanding Gau Vigyan can help improve the efficiency and sustainability of farming practices, health and environment. Gau Vigyan is associated to Ayush in numerous ways, particularly in the perspective of Ayurveda. Recent advancements have highlighted many medicinal benefits of Panchgavya and its constituents (milk, urine, dung, ghee, and curd, derived from cow). Further, research in Gau Vigyan has a potential to drive key innovations in the areas of breeding, genetics, nutrition, ayurveda and disease prevention. The conference will be a two-day event with paper presentations, **keynote** speeches, **workshops**, **tutorials**, **exhibitions** and **panel discussions**. We invite authors to submit their original research/review work on topics related to Gau Vigyan. The topics of the conference include, but are not limited to:

- Importance of cows in Indian Culture & Heritage
- Sustainable development; Rural economy and empowerment
- Management of Large Goshalas and Dairy Farms
- Traditional Methods for cattle rearing
- Agriculture sciences e.g. soil health, crop yield
- Veterinary Science e.g. breeding, diseases, vaccines
- Chemical Science e.g. organic fertilizers, biogas, milk food processing
- Healthcare Science e.g. medicinal benefits and products
- New Age Technologies e.g. ICT enabled digital services; AI & IoT enabled technologies

Organized by

Center for Indian Knowledge Systems

Indian Institute of Technology

Guwahati,

Guwahati 781039

Contact for further information

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NCGV-2023

ORGANIZING COMMITTEE

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VENUE

The conference venue is Indian Institute of Technology Guwahati. The campus is on a sprawling 285 hectares plot of land on the north bank of the river Brahmaputra around 20 km from the heart of the city. The institute has all required facilities like health centre, students' hostels, faculty and staff quarters, guest house, library, computer centre, sports facilities, canteens etc. The Guwahati city is well connected to all major cities like Chennai, Kolkata, New Delhi, Mumbai, Bangalore and other metro cities through air, road, and rail. The institute is located at about 24 km and 19 km from airport and railway station, respectively. The weather is comfortable in May with approximate temperature in the range 20-30 °C. Nearby places of tourist attraction are Pobitora, Shillong, Cherrapunji and Kaziranga.

IMPORTANT DATES (Last extension)

Submission of one page abstract: **May 05, 2023**

Intimation of acceptance: **May 07, 2023**

Last date for registration: **May 10, 2023**

Please email abstract to usd1008@yahoo.com or [upload here](#)

[12 point Times New Roman font in doc/pdf format]

REGISTRATION & ACCOMMODATION

The registration fee (till April 20, 2023) will be Rs. 3540 for authors (3000/- + 540/- GST); it includes hostel accommodation, conference kit and publication charges. For others, the registration fee is Rs. 2950 (2500/- + 450/- GST). On special request, a discount may be provided; for which contact to Prof. Dixit at usd1008@yahoo.com. Transfer to account number 8652101030327 (name: IIT Guwahati II&SI, Canara Bank IIT Guwahati, IFSC: CNRB0008652). **Mail your details (name, affiliation, email and contact number) and bank transaction receipt at ncgvcon@gmail.com.**

More details about registration is available at the website. At least one author of the accepted paper has to register for presentation.

For donating and sponsoring the event contact at ncgvcon@gmail.com with cc to usd1008@yahoo.com