



Bharati Vidyapeeth
New Delhi

**IEEE Delhi Section with Computer Society
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Committees of IEEE Delhi Section
with following associations**



Computer
Society of India



ISTE, Delhi
Section



IITP, New Delhi



IETE, New Delhi



Computer Society Chapter
IEEE Delhi Section

Invite you for a Free **Webinar** on **22-01-2022, the Saturday**, at **06:00 p.m.**
as per the details given hereunder:-

Speaker

Prof. Manohar Lal

Former Director, SOCIS, IGNOU, New Delhi

**Date and Time
Schedule**

22-January-2022, the Saturday, from 06:00 p.m. to 07:30 p.m.

Title of the Talk

Role of Computational Reasoning for Effective Research

**Venue and
Contact Details**

CISCO WebEx Meeting Platform

CISCO WebEx Event ID and Password shall be sent on E-Mail to the registered participants, at-least one day in advance. Please check your Spam and other folders also for our emails and mark it as SAFE / NOT SPAM.

**Program
Schedule**

05:30 p.m. to 06:00 p.m. – Login, online Networking and Tea (at Home)

06:00 p.m. to 07:00 p.m. – Technical Talk

07:00 p.m. to 07:30 p.m. – Q & A Session followed by Certification

**Registration
Link and Fee**

Registration Link: <http://bvicam.ac.in/webinars/>

No registration fee. It is absolutely free for the members of IEEE, CSI, IETE, ISTE, ISCA, IITP and Bharati Vidyapeeth, with pre-registration

**Abstract of the
Talk**

Over a number of previous decades, there has been tremendous development of computing resources useful for academic, and also, for research purposes. However, so far, these resources cannot substitute for the human superiority regarding capabilities including creativity, commonsense, judgment, visual understanding, and finding principles behind different phenomena. The Computer is superior for research purpose when the problem under consideration is well-defined, knowledge of the problem domain is perfect or nearly perfect, and the reasoning required is formalized. On the other hand, if the problem is not well defined, and/or knowledge of problem domain is imperfect, i. e. it is incomplete, ambiguous, fuzzy, imprecise, inconsistent etc., and the reasoning required is based on common-sense, judgment, visual reasoning etc., then human intervention is essentially required. Thus, in order to optimally utilize man-machine resources for research, it is essential to know the type of problem, nature of the knowledge of problem domain, and the type(s) of required reasoning. This webinar aims to explore the role of knowledge & reasoning for obtaining optimal solutions, and for avoiding hazards/disasters, etc. due to negligence.

All are welcome:

Please circulate this to all your interested colleagues, associates and friends. Please register in large numbers and derive maximum benefit. **Advance registration is mandatory for participation. Participants will also get Participation Certificate.**

(Prof. M. N. Hoda)

Director, BVICAM, New Delhi

(Prof. Subrata Mukhopadhyay)

Chairperson, CNA Group, IEEE DS