



**Centre for Development of Advanced Computing (C-DAC)**  
**Scientific Society under, MeitY, Bangalore**  
 Organizing Webinar (Virtual Session)



## PARAM Utkarsh Supercomputing Facility for the growth of MSME Sectors

PARAM Utkarsh is a HPC system setup at C-DAC, Bangalore under National Supercomputing Mission (NSM). It offers peak computing power of 838 Teraflops.

C-DAC Bangalore is conducting series of webinar to promote "PARAM Utkarsh Supercomputer" to MSMEs/Startups/Academics. The webinar will be conducted 4 times (repeat session), so that all can take benefit of this program as per their convenience. Participation is free, but registration is compulsory.

The webinar schedule includes the PARAM Utkarsh features, offering, benefits, business models etc. in virtual mode tentatively a 60 minutes session on four Saturdays as follows:

1. 04<sup>th</sup> Nov 2023, 12 PM - 1 PM
2. 11<sup>th</sup> Nov 2023, 12 PM - 1 PM
3. 18<sup>th</sup> Nov 2023, 12 PM - 1 PM
4. 25<sup>th</sup> Nov 2023, 12 PM - 1 PM

The speakers are from C-DAC, Bangalore. This event aims to provide awareness about;

- Availability of uninterrupted compute resource
- Software stack and various business models
- No need to invest on IT infrastructure and maintenance
- Secure and seamless access to computer resources from anywhere
- Successful HPC & AI applications

The Services offered are HPC services, Big data services, Modelling & Simulation and Machine Learning, Deep Learning & AI services.



Registration is open for all, webinar link will be shared with registered members.

Registration Fee: NIL

Registration Link:

<https://bit.ly/cdac-msme2023>

Registration QR Code:



Contact:

[utkarsh-support@cdac.in](mailto:utkarsh-support@cdac.in)

Duration	Sessions
12:00PM-12:30PM	<ul style="list-style-type: none"> <li>• Workshop overview</li> <li>• PARAM Utkarsh Architecture &amp; Services</li> </ul>
12:30PM-12:45PM	<ul style="list-style-type: none"> <li>• Software Stack: Applications &amp; Libraries</li> <li>• Successful HPC &amp; AI/ML/DL Applications</li> </ul>
12:45PM-1:00PM	<ul style="list-style-type: none"> <li>• Open discussion</li> </ul>

It is a great opportunity for industrial sectors, to improve product development and the businesses!