

(c) whether Government proposes to ban such websites and also amend the Information Technology (Amendment) Act, 2008 to make publishing of pornography a punishable offence; and

(d) if so, the details thereof?

MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) Government does not monitor or regulate content on the websites.

(b) Does not arise.

(c) and (d) Sections 67, 67A and 67B of the Information Technology Act, 2000 provides stringent punishment and fine for publishing pornographic content on websites. Further, the Information Technology (Intermediaries guidelines) Rules, 2011 notified on 11.4.2011 under Section 79 of the Act requires that intermediaries shall publish policy on their website advising their users inter alia not to publish or transmit pornographic content on the website.

#### **Development of super computer**

2543. SHRI ANIL MADHAV DAVE: Will the Minister of COMMUNICATION AND INFORMATION TECHNOLOGY be pleased to state:

(a) the status of Government's project for developing the super computer;

(b) if so, the details thereof; and

(c) the amount of funds allocated by the Planning Commission for the national programme on supercomputing during the last five years?

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (SHRI SACHIN PILOT): (a) and (b) Centre for Development of Advanced Computing (C-DAC) was set-up in 1988, as a scientific society of Department of Electronics and Information Technology (DeitY), with the explicit purpose of demonstrating India's High Performance Computing (HPC) capability due to denial of technology by advanced countries. C-DAC has developed Param series of parallel supercomputers, from 1 Gigaflops (1,000,000,000 floating point operations per second) to 54 teraflops (54,000,000,000,000 flops), along with software development environment and applications including technologies such as high speed interconnects and reconfigurable accelerators. C-DAC's Grid Computing initiative Garuda allows pooling of HPC resources across the country over National Knowledge Network (NKN) to solve large problems.

In the 12th Plan approach paper, C-DAC has projected a road map for development of petascale (over 1,000,000,000,000,000 flops) supercomputers and technologies, leading to Exascale (over 1,000,000,000,000,000,000 flops) supercomputing capability.

Besides C-DAC, strategic departments have also developed/set-up supercomputers for their domain specific requirements.

For the 12th Five Year Plan, on the advice of Planning Commission, an initiative has been taken by Department of Science and Technology (DST) to propose a coordinated programme for developing/building of Petascale supercomputing capacity and capability in the country.

(c) During the last five years, DeitY has allocated funds to C-DAC against specific HPC projects, the details of these statement and allocations in HPC by strategic departments are also indicated in the Statement.

***Statement***

*Allocations made to various HPC projects during the last five years (2007-12)*

(Rs. in crore)

Sl. No.	Name of the Project	Amount
1.	National PARAM Supercomputing Facility and Next Generation HPC Technologies at C-DAC	48.95
2.	Grid Computing Initiative at C-DAC	69.58
3.	Development of Computational Workflows for High-Throughput Genome Analysis at C-DAC	7.95
4.	Provisioning of Hybrid Technologies in National PARAM Supercomputing Facility (NPSF) and C-DAC's Terascale Supercomputing Facility (CTSF) - A Step towards Next Generation HPC at C-DAC	5.83
5.	Development and Adaptation of Applications, System Software, and Hardware Technologies for Hybrid Architecture Based HPC Systems at C-DAC	6.60
6.	Super computing facility at Vikram Sarabhai Space Centre Betting on Internet	14.0

**Betting on internate**

†2544. SHRI DHARMENDRA PRADHAN: Will the Minister of COMMUNICATION AND INFORMATION TECHNOLOGY be pleased to state:

(a) whether Government is aware of the fact that the use of internet is causing the problem of cyber betting amongst children on a massive scale;

---

†Original notice of the question was received in Hindi.