

Param Ananta

By IASToppers | 2022-05-31 17:40:00



Param Ananta

Recently, Param Ananta- a supercomputer was commissioned at IIT Gandhinagar under **National Supercomputing Mission (NSM)**.



[Ref: Wikipedia]

- Param Anant is a **state-of the art Supercomputer at IIT Gandhinagar**.
 - The system has a capacity of **838 TeraFlops**.
- The system is **based on Direct Contact Liquid Cooling (DLC) technology** to obtain a high-power usage effectiveness and thereby reducing the operational cost.
 - DLC technology uses the exceptional thermal conductivity of warm liquid as a cooling medium to transfer heat away from electrical components instead of air-cooling mediums.