

Cycad Garden

Forest Research Range Haldwani

- Cycads are seed plants that typically have a stout and woody trunk with a crown of large, hard, stiff, evergreen and pinnate leaves. The species are dioecious, that is, individual plants of a species are either male or female.
- Cycads are gymnosperms (naked-seeded), meaning their unfertilized seeds are open to the air to be directly fertilized by pollination.
- The cycad garden has been established over an area of around 0.75 ha in Haldwani with funding from Japanese International Corporation Agency (JICA) scheme .The implementing agency is Research circle of Uttarakhand Forest Department.
- The garden presently houses around 20 different species of cycads, including the endemic *Cycas annaikalensis* from Kerala, *Cycas orixensis* from eastern Ghats of Odisha and *Cycas beddomei* from Andhra Pradesh.
- The main objective of establishing this cycade garden was to facilitate further Research in these species and to create awareness among people.





Cycas circinalis



Zamia pumila



Cycas rumphii



Zamia integrifolia