# Homi Bhabha Park



The Homi Bhabha Park is a park unveiled on 5 June, 2022 in Anushaktinagar near the building, Almora. It's quite big with 5 entrance gates:





The park is dedicated to Shri Homi J Bhabha, the founding director of Atomic Energy Establishment, which is now the prestigious Bhabha Atomic Research Center in Trombay.



It is a wonderful recreational park where people of all ages can relax and enjoy the calming vibe of the memorial park. There is an acupressure walk area and there are sitting areas where one can enjoy and be with the nature. Take care of a few stray dogs if you are planning to visit it.



Dr Homi Bhabha's life has been depicted in short on paintings on a few large painted rocks. There are 21 rocks in total.

#### "Dr. Homi Jehangir Bhabha" (1909-1966)

Homi Jehangir Bhabha was born on 30th October, 1909 to Meherbai & Jehangir at "Kenilworth" in Bombay (Pic 1). He had a happy childhood with keen interest and love for music (Pic 2), painting and sports like rowing. After completing high school, he studied in Elphinstone college (Pic 3) and Royal Institute of science in Bombay.



Bhabha graduated in Mechanical Engineering in 1930 (Pic 4) and later Mathematical tripos in 1932. Bhabha was also an excellent painter and even made painting of famous scientist (Pic 5). Bhabha had an insight for the creation of a school for fundamental research and hence TIFR was formed in 1945 (Pic 6) Bhabha became first Secretary of DAE in 1954 (Pic 7).



He also developed a unique & famous Feynman diagram of Bhabha's scattering (Pic 8). His dedication to nuclear science and desire to use nuclear energy for peaceful purposes led to the creation of "Apsara", Asia's first Research Reactor in Bombay (Pic 9). Bhabha used to closely monitor construction of several construction works (Pic 10).



His far-sighted vision for self-reliance in Electronics led to development of the Department of Electronics & ECIL (Pic 11) and also production of the first drop of Heavy Water (D<sub>2</sub>O) (Pic 12). Today India is the world leader in D<sub>2</sub>O production. Bhabha played a key role in development of the 1 MeV particle accelerator Cascade generator (Pic 13).



He along with Dr. Vikram Sarabhai (Pic 14) initiated space research and innovation which subsequently led to creation of ISRO in 1969. Bhabha exchanged ideas with eminent Scientists like Einstein, Yukawa & Wheeler (Pic 15). He also worked in close association with JRD TATA (Pic 16) to foray into community services and research in cancer treatment in India.



In recognition of his contributions, Queen Elizabeth of UK conferred Honorary degree of Doctorate of Science to Bhabha in July 1960 (Pic 17). It was Bhabha's vision which resulted in the development of a balloon facility at IISc Bangalore (Pic 18) and first Indian Rocket launch in 1963 (Pic 19). An unfortunate plane crash in 1966 brought an abrupt end to his life (Pic 10).





The legacy of his great visionary will continue to live and inspire the DAE fraternity.



#### Frequently Asked Questions

#### Q1. When is the best time to visit the park?

The best time to visit the park is between 5-7 pm. There might be a little crowd and a few dogs, but the atmosphere is enchanting. The lighting in the park is quite aesthetic and lovely. Morning (7-9 am) can also be a good time to visit too.

#### Q2. What about visitors who bring cycles?

There is an empty area just inside near Gate 5 where bicycles can be parked. It is not exactly a bicycle parking spot. If you don't want to park it there, then bicycles can be parked outside the park.

## Q3. Is it entertaining for little children?

It is entertaining not just for little kids but for all children. The Almora play area is just nearby, there is a banyan tree for swinging along (not exactly for this purpose but can be used). It is also close to the Butterfly Garden.

## Q4. What is there to do in the park?

The park is a great area to click photos, especially if you want a lot of greenery in the background. There is an acupressure walk area which is tiled with spiked tiles (not too sharp, don't worry!) and can walk barefoot there. There are several seating corners to sit and relax.

The park is a great place to relax in the nature with fresh air. Make sure you visit it. It has also been given 5 stars!



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