## An Educational trip to Chhatbir Zoo & Baradari Garden

An Educational trip to Chhatbir Zoo near Zirakpur & Baradari Garden at Patiala was organised on 19<sup>th</sup>-20<sup>th</sup> August 2017 <u>supported under DBT Star College Scheme , Govt. of</u> <u>India, New Delhi</u> in which the 40 Medical Students from BSc Ist, IIIrd & Vth Sem were accompanied by two teachers Dr. Sushma Gupta & Mrs. Sunita Verma

The students were made aware about various wild life animals like Spotted Deer(Axis axis), Indian Bison (Bos gaurus), Asian Palm civet (Mushak Billi) (paradoxurus hermaphrodites), Leopard Cat (Jungli Billi) ( Prionailurus bengalensis), Jungle Cat (Jungali Bili) (Felis chaus), Kakar hiran ( Muntiacus muntjak) Hyena: Lakarbagha( Hyaena hyaena), Leopard: Tendua ( Panther pardus), Jackal :Gidh (Canis aureus), Crocodile, Lion, Tiger, Leopard, Snakes, various Birds like Emu (Dromaius novaeholladiae), Peacock etc., and plants like Various Ferns, Gymnosperms & Angiosperms.



Visit at Chhatbir Zoo near Zirakpur



Visit at Baradari Garden, Patiala

The students also visited the historical places at Patiala like Gurdwara Shri Dukh Niwaran Sahib, Kali Mata Ji ka Mandir and Shish Mahal



## **<u>Report on trip to Palampur</u>**

An educational trip was organised by department of biotechnology of our college to CSIR-IHBT(Institute of Himalayan Bio resource Technology),Palampur on 20<sup>th</sup> and 21<sup>st</sup> August **supported under DBT Star College Scheme , Govt. of India, New Delhi** , accompanied by 29 students and three faculty members of department. This premier national institute is engaged in various advanced research aspects of Himalayan Bio resources and modern biology. Students attended an exhibition going their on occasion of platinum jublie of CSIR where they were taught about various aspects related to various fields of Lifesciences such as biotechnology, plant tissue culture ,patent etc by experienced faculty of CSIR-IHBT. Students also visited the laboratories of IHBT like plant virus lab ,natural plant product lab ,boreactor lab etc .They saw various instruments and learned about their functioning and operations like sonicators(used for cell lysis) ,fermentors ,PCR (for amplification of DNA) etc.Along with CSIR-IHBT,students also visited chamunda devi temple,kangra fort,Tapovan.



