

## **Report of training programme on**

### ***Identification of butterflies & birds***

**[27<sup>th</sup> February, 2020]**

Butterflies and birds are bio indicators of a healthy environment and ecosystem and knowing their name is really the gateway to learning more about it. Butterflies are vivid expressions of life and since time immemorial have inspired writers, poets, artists and naturalists throughout the globe. Most of the identification of the butterflies is based on the venation and maculation of the wings. It is therefore, essential that a butterfly worker should be fully aware of the name of the major veins present in the forewing and the hind wing. Over the years many new wildlife enthusiasts and nature lovers have now taken up bird watching and photography as being practices.

Considering above, Forest Research Institute (FRI), Dehradun organized one day training programme on "Identification of butterflies & birds" for frontline staff of state forest department, eco club teachers and other stake holders at Botanical Garden, UT Chandigarh on 27<sup>th</sup> February, 2020 under VVK. The training was inaugurated by Dr. T.C. Nautiyal, CF, Chandigarh and Dr. A.K. Pandey, Head, Extension Division, FRI. Dr. Pandey welcomed all the participants in the training programme and highlighted about the objective of this training. He said that the training was designed for officials of Forest Departments, eco-club teachers and other stakeholders of urban areas of Chandigarh. He also highlighted the overview of potential contribution of butterflies & birds in climate change scenario. On this occasion, Dr. T.C. Nautiyal, Conservator of Forest, Chandigarh, stated that the training will provide a common platform to the participants to have updated information about the identification of butterflies and birds. He also emphasised that in the participants especially teachers will spread the knowledge gained in the training programme to their students. Dr. Ranjit Singh, Scientist, FRI and Dr. Abdul Kayum, DCF, UT, Chandigarh were also present on this occasion.

In this training programme, 54 participants including forest officials, eco-club teachers and other stakeholders from different parts of the Chandigarh were participated. The lectures on following topics were delivered by subject specialists during the technical sessions of the training:

- Role of Butterflies in Environment and their Identification
- Identification of birds and their role on environment in urban areas
- Field trip to Sukhna forest areas for identification of butterflies and birds.

Field visit was also organized for the participants on identification of butterflies and birds to Sukhna forest (Chandigarh). A variety of birds and butterflies were spotted during field visit. The parks serve as natural habitat for birds. Shri Narbir Singh bird watcher guided the participants in the field visit. At the end certificates were distributed to the participants by Dr. A.K. Pandey, Head Extension Division, FRI. Participants took keen interest in identification of different birds during field visit of urban areas and felt need for such type of training programmes on regular intervals.

Dr. Devendra Kumar, Scientist, Extension Division, FRI, Dehradun anchored the training programme. Shri Rambir Singh, Extension Division, FRI, Dehradun proposed vote of thanks to the participants and other dignitaries. On this occasion Extension Division, FRI, Dehradun and the other officials from UT forest officials were also present and made efforts to the success of the training programme.

## Glimpses of the Event



**Welcome by Dr. A.K. Pandey, Head, Extension Division, & R.B. Singh, Scientist, FRI**



**Address by Dr. A.K. Pandey, Head, Ext., FRI & Dr. T.C. Nautiyal, CF Chandigarh to the participants**



**Anchored by Dr. Devendra Kumar & proposed vote of thanks by R.B. Singh, Scientist, FRI to the participants**



**Shri Narbir Singh interacting with the participants**



**Participants interacting in the training**



**Certificates distribution**



**A group photo of resource persons with participants of the training**