22 May, 2021

Webinar on "Honey Bee in the Nature"

The Botany section of School of Sciences of Maulana Azad National Urdu University, Hyderabad had celebrated International Day of Biodiversity 2021 by holding a Webinar on "Honey Bee in the Nature". This year theme of Biodiversity Day 2021 is being celebrated under the slogan "We are part of the Solution # for Nature"

The speaker Mr. Ravindra Kumar Pydi, Director of Api culture Technology Centre of National Institute of Rural Development (NIRD), Hyderabad had delivered a talk on the diversity of honey Bee and the Products of Honey bee like Royal Jelly, Bee Pollen, Bee wax, propolin and Venom which are obtained from the honey bee. He also explained the techniques of honey bee keeping. He focused on the medicinal importance of Honey which is not only acted as Immune booster but also having potential properties of antimicrobial, anti cancerous, Antioxidant, anti inflammatory and so on. He also highlighted on the five day training programs on Beeking which is organizing by NIRD, Hyderabad. These kinds of training programmes especially for women entrepreneurs are very much useful and said how honey bees became a source of empowerment of women.

Dr.S.Maqbool Ahmed, Associate Professor of Botany and & Convener of the Webinar, initially highlighted on the webinar and said how honey bee play important role in pollination. He stressed for ensuring food and food security, sustainable agriculture and Biodiversity how honey bees significantly contribute role in pollination and in crop yield. Later on he requested and recommended

Prof. Parveen Jahan, Dean School of Sciences to start skill based certificate or Diploma courses in Bee Keeping at Maulana Azad National Urdu University which are not only job oriented but also one can earn money by developing their own business by marketing honey bee products.

Prof Parveen Jahan, Dean School of Sciences congratulated the staff of botany section for selecting this topic on this International Day of Biological Diversity. He emphasized on the species extinction on this globe. Every individual has capacity to contribute at least a small thing to Environment. Further, she quoted verses of Surah-al-Nahl and said Honey has a special significance as the Holy Quran denotes it as cure for mankind.

After one and half hour exhaustive lecture by the speaker, half an hour interactive session was held. Participants from various Universities, Colleges like OU/ Nizam colleges, Vanita Mahavidyala, Research scholars, students of MANUU have participated. **Dr. Ira Khan,** Assistant Professor of Botany had introduced the speaker and Finally, **Dr. Merajul Islam Robab** has proposed vote of Thanks.