

The IUCN Species Survival Commission (SSC) is a science-based network of thousands of volunteer experts from almost every country of the world, all working together toward achieving the vision of "a just world that values and conserves nature through positive action to both prevent the loss and aid recovery of the diversity of life on earth."

Members of SSC belong to one or more of near 200 Specialist Groups, Red List Authorities, Action Partnerships, Task Forces, and Conservation Committees 190i To accomplish those targets, the Species Conservation Cycle was established, which is the conceptual framework for the Network activities. The Species Conservation Cycle's main purpose is to guide efforts for valuing and conserving biodiversity through three essential components that are linked to each other:

: Understand and inform the world about the status and trends of biodiversity.

: Develop collaborative, inclusive and science-based conservation strategies,

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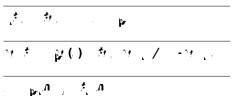
: Convene and mobilise conservation actions to improve the status of biodiversity.

Their implementation requires two transversal components:

: Enhance and support our immediate network and alliances to achieve our biodiversity targets.

: Drive strategic and targeted communications to enhance our conservation impact.

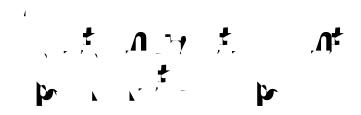
Stand-alone reports summarize the activities conducted and results generated by each group member of the SSC. Following, is the structure of the stand-alone report and the contents under each session.







## 2022



#### CO-CHAIR

A \_a Va. e.e

Keystone Foundation, The Nilgiri, Tamil Nadu, India

#### CO-CHAIR

A, a. a Wa e

MIT World Peace University, Faculty of Social Innovation, Partnership and Co-creation, Pune, Maharashtra, India

### **DEPUTY CHAIR**

Re aa Ga e a

Ashoka Trust for Research in Ecology and Environment, Bengaluru, Karnataka, India

# RED LIST AUTHORITY COORDINATOR

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MIT World Peace University, Faculty of Social Innovation, Partnership and Co-creation, Pune, Maharashtra, India

### NUMBER OF MEMBERS

59

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The mission of the Western Ghats Plant Specialist Group (WGPSG) is to improve current knowledge on taxonomy and ecology of plants of the entire region of the Western Ghats and thereby enhance their conservation status in the long term.

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Our mission is to improve the conservation status of wild plants in the Western Ghats. There are several experts working on plant conservation in this region and the WGPSG gives us a common platform. Population-level assessments of the Critically Endangered and endemic flora are urgently needed to assess threats. We will collate regional assessments of threats to plants and bring that information into the Red List database. This will help raise awareness about the major threats to plants in this region, to prioritise and recommend conservation actions and to implement species recovery programmes.

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-001 Facilitate extinction risk assessments following the IUCN Red List of Threatened Species methodology for several key genera and species of Western Ghats and publish the finalised assessments on the IUCN Red List of Threatened Species.

Status: On track

-002 Facilitate assessments following the IUCN Red List of Threatened Species methodology for selected genera and species with high diversity in Western Ghats (e.g., Ceropegia, Impatiens) and publish the finalised assessments on the IUCN Red List of Threatened Species.

Status: On track

**-011** Assess threats to habitats in collaboration with local research NGOs, especially to estimate the status of invasive species.

Status: On track

-012 Identify Key Biodiversity Areas for Plants in collaboration with Forest departments, local NGOs, citizen groups and others. Support declaration of Important Plant Conservation Areas.

Status: On track