



Dr. Jayachandran's

INSTITUTE FOR CIVIL SERVICE EXAMS

SOUTH INDIA'S PREMIER INSTITUTION FOR
PUBLIC POLICY AND CIVIL SERVICE EXAMS

ENVIRONMENT

WWW.jcsias.com

Ph: 93619 21011

ORGANISATIONS FOR CONSERVATION OF NATURE

CONSERVATION INTERNATIONAL (CI)

PLANTLIFE INTERNATIONAL

BIRDLIFE INTERNATIONAL

**WORLD SOCIETY FOR THE PROTECTION OF ANIMALS
(WSPA)**

WORLDWIDE FUND FOR NATURE (WWF)

**INTERNATIONAL UNION FOR CONSERVATION OF
NATURE (IUCN)**

IUCN RED LIST

**PEOPLE FOR THE ETHICAL TREATMENT OF ANIMALS
(PETA)**

GREEN PEACE

UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)

GLOBAL ENVIRONMENT FACILITY (GEF):

**INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE
(IPCC)**

WORLD ASSOCIATION OF ZOOS AND AQUARIUMS (WAZA)

CONSERVATION INTERNATIONAL (CI)

International Non-profit Organization, Founded in 1987,

HQ: Arlington, Virginia.

Focus:

- * Six initiatives that affect human wellness:
- * Climate, Food security, Freshwater security, Health, Cultural services and Species contribution,

Known for:

- * Partnerships with Local Non-Governmental organizations and Indigenous peoples.

PLANTLIFE INTERNATIONAL

Wild plant conservation charity, Founded in 1989.

HQ: Salisbury, UK

Focus:

- * Conservation of Wild Flowers, Fungi and other plants primarily in UK, and abroad.

Known for:

- * Running a Rare species conservation programme called 'Back from the Brink',
- * Organises surveys aimed at creating interest in Wild plants among public.
- * Lobbies and campaigns for Wild plant conservation.

BIRDLIFE INTERNATIONAL

formerly International council for Bird preservation

International Conservation Organization Founded in 1922.

HQ: Cambridge

Focus:

- * Protecting world's birds and their habitats.

Known for:

- * It is the official Red list Authority for birds for IUCN.



- * It is Global federation of worldwide network with more than 100 partner organizations (in India prime partner: Bombay Natural History Society).

WORLD SOCIETY FOR THE PROTECTION OF ANIMALS (WSPA)

International Non-profit animal welfare Organization, Resulted from merger in 1981 of **World federation for protection of Animals (WFPA)** and **International Society for Protection of Animals (ISPA)**.

HQ: London

Focus:

- * Against cruel treatment and abuse of animals.

Known for:

- * Campaign against special kind of Animal abuse like Bullfighting, Whaling, Dolphin sports, Intensive Animal farming.
- * Very famous for their campaign w.r.t. Bears.
- * Also a federation of organizations in 150 countries.

WORLDWIDE FUND FOR NATURE (WWF)

(formerly World wildlife fund)

International non-governmental organization (with charity).

HQ: Gland, Switzerland.

Focus:

- * To halt and reverse the destruction of our environment
- * Conservation, Research, and Restoration of Environment issues.

Known for:

- * World's largest independent conservation organization.
- * Currently much of its work focuses on conservation of 3 biomes that has most of world's biodiversity: Forests, Freshwater and Oceans- Coasts.
- * Concerned with Endangered species, Pollution and Climate change.



INTERNATIONAL UNION FOR CONSERVATION OF NATURE (IUCN)

(formerly International Union for Protection of Nature)

World's **oldest** and **largest** Global Environmental Network.

Founded in 1948,

HQ: Gland, Switzerland

Focus:

- * Priority Areas: Biodiversity, Climate change, Sustainable energy, Human well being, Green Economy.
- * Sated Goal- to held world find pragmatic solutions to the most pressing environment and development challenges. Stated vision is- a just world that values and conserves nature.

Known for:

- * Publishes Red List to rate which species are Endangered by compiling information from a network of conservation organizations.
- * Supports scientific research, manages field projects all over the world and brings Governments, NGOs, UN Agencies, companies and local communities together to develop and implement policy, laws and best practice.

IUCN RED LIST

A catalogue of taxa that are facing risk of Extinction

Uses:

- * Developing awareness about importance of threatened biodiversity.
- * Identification and documentation of Endangered species.
- * Providing a global index of biodiversity decline
- * Defining conservation priorities at the local level and guiding conservation action.

Species are classified by IUCN Red List into 9 GROUPS

Criteria for classification

- * Rate of decline
- * Population size
- * Area of Geographic distribution

LIVE / ONLINE

**CLASSES
AVAILABLE**

For UPSC - CSE

"Crack UPSC with Expert guidance from South India's leading UPSC Mentors"

Full Syllabus
Guaranteed Results
National level Mock test
Comprehensive Study Material

TO KNOW MORE:

www.jcsias.com

Ph: 93619 21011



Dr. Jayachandran's
INSTITUTE FOR CIVIL SERVICE EXAMS
SOUTH INDIA'S PREMIER INSTITUTION FOR
PUBLIC POLICY AND CIVIL SERVICE EXAMS

- * Degree of Population and Distribution fragmentation.

Extinct (EX) - No known individuals remaining.

Extinct in the wild (EW) - Known only to survive in captivity.

Critically endangered (CR) - Extremely high risk of extinction in wild.

Endangered (EN) - High risk of extinction in wild.

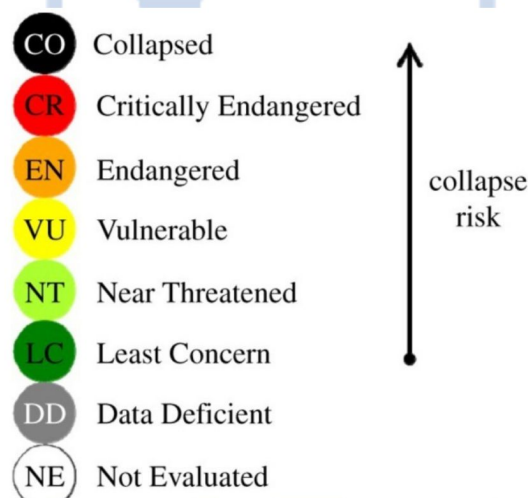
Vulnerable (VU) - High risk of endangerment in wild.

Near threatened (NT) - Likely to become endangered in near future.

Least concern (LC) - Lowest risk.

Data deficient (DD) - Not enough data.

Not evaluated (NE) - Not yet evaluated against criteria.



Critically Endangered, Endangered, and Vulnerable are together referred as Threatened for Conservation.

PEOPLE FOR THE ETHICAL TREATMENT OF ANIMALS (PETA)

American animal Rights organization, Non-profit Corporation.
Founded in 1980.

HQ: Virginia, US

Focus:

- * Four core issues: Opposition to factory farming, Fur farming, Animal testing and animals in Entertainment.

Known for:

- * Largest animal Rights group.
- * Nude no fur campaign.



- * Campaigns against fishing, Killing animals in entertainment, campaigns against fishing the killing of animals regarded as pests, rooster fighting, dog fighting, bull fighting (in India against Jallikatu).

GREEN PEACE

Non-Governmental Environmental Organization. Founded in 1971,
HQ: Amsterdam, Netherlands

Focus:

- * It stands for opposing environmental abuse, saving endangered species and increasing public awareness through direct action, lobbying, research and innovation.
- * Campaign on Climate change, Deforestation, Overfishing, Commercial whaling, Genetic engineering, and Anti-nuclear issues

Known for:

- * Its direct actions, Conflict with developmental projects.
- * Raised environmental issues to public knowledge, and influenced both private and public sector.
- * Its motives and methods (some being illegal) have received criticism.
- * On November 6, 2015, Government of India ordered de-registration of Greenpeace India citing financial fraud

UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)

Is a specialized UN Agency founded as result of UN conference on Human Environment in 1972. It is designated authority of UN in environmental issues at Global and Regional level.

HQ: Nairobi, Kenya

Focus:

- * Coordinates United Nations Environmental activities, Assists member countries in implementing environmentally sound policies and practices.
- * Its mandate is to coordinate development of environmental policy consensus by keeping the global environment under review and bringing emerging issues to attention of governments and international community for action.



Known for:

- * Promoting Environmental science
- * Developing international Environment conventions (Ex: CDB).
- * Funding and implementing environmentally related development projects.
- * World Meteorological Organization and UNEP established Intergovernmental Panel on Climate Change (IPCC) in 1988
- * UNEP is one of several implementing agencies for Global Environment Facility (GEF).

GLOBAL ENVIRONMENT FACILITY (GEF)

Independent Financial Organization. Established in 1991 on eve of Rio summit in 1992

Focus:

- * GEF provides grants directly to developing countries and countries with economies in transition to combat major environmental issues such as climate change, loss of biodiversity, polluted international waters, land degradation and desertification, and persistent organic pollutants, as well as stimulate green growth.

Known for:

- * GEF has become an international partnership of 183 countries, international institutions, civil society organizations, and private sector to address global environmental issues.
- * GEF also serves as financial mechanism for CBD, UNFCCC, UNCCD, Stockholm Convention on POPs and Minamata Convention on Mercury. And also Montreal convection(which is not directly linked)
- * GEF's 18 implementing partners including ADB, FAO, IUCN, UNDP, UNEP, World Bank Group, WWF.

INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)

International body for the assessment of climate change. Established in 1988 by UNEP and WMO and

Hosted in WMO HQ in Geneva, Switzerland.



Focus:

- * To provide the world with a clear scientific view on the current state of knowledge in Climate Change and its potential environmental and socio-economic impacts

Known for:

- * It gives the scientific data in more understandable format for policy makers.
- * Contribute to the work of the IPCC on a voluntary basis.
- * It has submitted 5 reports till now, In 5th report submitted in 2014, has warned that Without new policies to mitigate climate change, projections suggest an increase in global mean temperature in 2100 of 3.7 to 4.8 °C.
- * IPCC was awarded Nobel peace in 2007.

WORLD ASSOCIATION OF ZOOS AND AQUARIUMS (WAZA)

(formerly International Union of Directors of Zoological Gardens (IUDZG))

IUDZG was founded in 1935 but became an International Organization member of IUCN in 1949.

Focus:

- * Umbrella Organisation for Zoos and Aquariums.
- * WAZA defines responsibilities of world's zoos and aquariums in conservation of global biodiversity.
- * It sets conditions for them and their cooperative networks, which they should satisfy in order to realize full conservation potential.

Known for:

- * Represent Zoos and Aquariums in other international bodies such as IUCN, CITES, CBD etc.
- * Helps in Captive breeding.

LIVE / ONLINE

CLASSES AVAILABLE

For UPSC - CSE

"Crack UPSC with Expert
guidance from South India's
leading UPSC Mentors"

Full Syllabus
Guaranteed Results
National level Mock test
Comprehensive Study Material

TO KNOW MORE:

www.jcsias.com

Ph: 93619 21011

FOR MORE CONTENTS:

www.jcsias.com



Dr. Jayachandran's
INSTITUTE FOR CIVIL SERVICE EXAMS
SOUTH INDIA'S PREMIER INSTITUTION FOR
PUBLIC POLICY AND CIVIL SERVICE EXAMS