



Centurion
UNIVERSITY

Shaping Lives...
Empowering Communities...

IUCN SPECIES CONSERVATION POLICY 2024

IUCN SPECIES CONSERVATION POLICY 2024



Centurion
UNIVERSITY

Shaping Lives...

Empowering Communities...

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT
ODISHA

FOREWORD



At Centurion University of Technology and Management, we recognize the urgent need to protect our planet's biodiversity. As a leading institution, we are dedicated to contributing to the preservation of endangered species and fostering a culture of environmental stewardship. The natural world is a delicate balance, and many species are now at risk of extinction due to human activities and environmental changes.

This IUCN Species Conservation Policy reflects our commitment to identifying, monitoring, and protecting species listed on the IUCN Red List, particularly within our campus and the surrounding regions of Odisha. By implementing this policy, we aim to contribute to global efforts in safeguarding threatened species and promoting ecological sustainability.

Through education, research, and community engagement, we strive to make a meaningful impact on the conservation of biodiversity. This policy underscores our dedication to environmental responsibility and aligns with our mission of shaping a sustainable future for all.

Together, we can play a pivotal role in ensuring that endangered species not only survive but thrive for generations to come.

A handwritten signature in blue ink, reading "Supriya Pattanayak".

Prof (Dr) Supriya Pattanayak
Vice-chancellor
Centurion University of Technology and Management

CONTENTS

1. Introduction	1
2. Definition of IUCN Red Listed Species	1
3. Objectives	1
4. Responsibilities	1
5. Identification of Red Listed Species	2
6. Monitoring Programs	2
7. Protection and Conservation Measures	2
8. Emergency Response and Mitigation	2
9. Compliance and Review	3
10. Conclusion	3
11. Approval and Review	3

IUCN Species Conservation Policy

1. Introduction:

This policy aims to establish guidelines and procedures for the identification, monitoring and protection of IUCN red-listed species within areas affected by the university. The Centurion University of Technology and Management, Odisha acknowledges its responsibility in safeguarding endangered and critically endangered species and their habitats.

2. Definition of IUCN Red Listed Species:

IUCN Red Listed species include those classified as critically endangered, endangered, or vulnerable by the IUCN Red List of Threatened Species, signifying their risk of extinction.

3. Objectives:

- (a) Identification: Identify and catalog the presence of IUCN Red Listed species within the university's jurisdiction areas.
- (b) Monitoring: Establish regular monitoring programs to track the population, habitat, and conservation status of these species.
- (c) Protection: Implement measures to protect and conserve the habitats and populations of IUCN Red Listed species.

4. Responsibilities:

- (a) The University Administration oversees the implementation of this policy and provides necessary resources.
- (b) Departments offer expertise in identification, monitoring and conservation efforts.
- (c) Research units, conduct studies and research projects related to the conservation of Red listed species.
- (d) Students, Faculties and all Staff, Support the policy by adhering to guidelines, reporting sightings, and participating in conservation initiatives.

5. Identification of Red Listed Species:

- (a) Surveys and Studies, conduct biodiversity surveys and studies to identify the presence of IUCN Red species.
- (b) A Database of documented red-listed species and their habitats within the university's jurisdiction areas is maintained.

6. Monitoring Programs:

- (a) Implement scheduled surveys to monitor population trends, habitat conditions, and threats to Red Listed Species.
- (b) Collect data on species distribution, population sizes, and habitat changes to assess their conservation status.
- (c) Employ technology such as GPS tagging and remote sensing for effective monitoring and data collection.

7. Protection and Conservation Measures:

- (a) Undertake efforts to restore and maintain the habitats of the listed species.
- (b) Organize educational campaigns and programs to raise awareness about the importance of red-listed species and their conservation.
- (c) Engage in partnerships with conservation organizations, government agencies, and local communities to enhance protection efforts.

8. Emergency Response and Mitigation:

- (a) Develop response protocols for urgent situations threatening red-listed species or their habitats.
- (b) Implement measures to mitigate immediate threats to the survival of these species within the university's jurisdiction areas.

9. Compliance and Review:

- (a) All members of the university community are expected to adhere to this policy and support conservation efforts.
- (b) Periodic reviews and assessments will be conducted to evaluate the effectiveness of the policy and make necessary adjustments.

10. Conclusion:

The University recognizes the importance of safeguarding IUCN Red Listed species and their habitats. This policy is aimed at ensuring their protection and conservation within the university's jurisdiction areas, contributing to global biodiversity preservation.

11. Approval and Review:

This policy has been approved by the university administration and will be reviewed periodically to ensure its effectiveness and compliance with current laws and best practices. Any amendments to the policy will be communicated to the university community.



Dr. Anita Patra
Registrar
Centurion University of Technology and Management





Centurion
UNIVERSITY

*Shaping Lives...
Empowering Communities...*

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, ODISHA

CAMPUSES:

Paralakhemundi Campus

Village Alluri Nagar
P.O. – R Sitapur, Via- Uppalada
Paralakhemundi, Dist.- Gajapati
Odisha, India. PIN– 761211

Bhubaneswar Campus

Ramchandrapur
P.O. – Jatni, Bhubaneswar
Dist.- Khurda, Odisha,
India, PIN– 752050

Balangir Campus

Behind BSNL Office
IDCO land, Rajib Nagar
Dist.- Balangir, Odisha
India, PIN-767001

Rayagada Campus

IDCO Industrial Area
Pitamahal, Rayagada
Dist.-Rayagada, Odisha
India, PIN-765001

Balasore Campus

Gopalpur,
P.O.-Balasore
Dist.-Balasore, Odisha
India, PIN-756044

Chatrapur Campus

Ramchandrapur,
Kaliabali Chhak,
P.O-Chatrapur, Dist.-Ganjam
Odisha, India, PIN-761020