

GUIDELINES FOR KOCHI ECO CHALLENGE PROJECT

INTRODUCTION

Under the leadership of the Kochi Municipal Corporation, St. Teresa's College, Ernakulam and Centre for Heritage, Environment and Development, the Environmental Division of the Kochi Municipal Corporation is launching a project called 'Kochi Eco Challenge' (Kochi Eco System Challenge) project on the occasion of World Environment Day 2021. The Kerala State Haritha Keralam Mission and Suchitwa Mission is also part of the project.

AIM OF THE PROGRAMME

- Conservation of the natural ecosystem in the city and prevent their further degradation.
- Ensure the sustainable use of the ecosystems for the benefit of the local community.
- Sensitize youth to ecosystem restoration in their locality.
- Open critical windows for youth to participate in Local Governance, voice their environment concerns and exercise their agency in drafting feasible solutions.
- Provide an opportunity for youth to actively participate in ecosystem restoration.

OBJECTIVES OF THE PROGRAMME

- To create a better living environment for the people in the city.
- To create a sustainable and self-resilient urban ecosystem.
- Restoration of natural flora and fauna in the city.
- Increased green spaces in the city.
- Generating public awareness regarding the importance of environment protection and ecosystem conservation.
- Promote youth involvement in ecosystem conservation as well as local Governance

PROCESS FOR PARTICIPATION IN THE CHALLENGE

- The project application along with the scientific plan document should be submitted by email to **c.hedcochin@gmail.com**.
- The project application format is provided at the end of the guideline document.

AWARD FOR WINNERS

- Cash prize will be awarded for the best and most practical proposals selected from each educational category- schools as well as colleges.

ELIGIBILITY FOR PARTICIPATION

- Student teams from all educational institutions can participate in this challenge.
- School / college level entries will be considered as a separate category.
- A team should consist of minimum 3-4 members.

CRITERIA FOR THE PROPOSAL PREPARATION

- The proposal must be site specific.
- The project area selected should be within the Kochi Municipal Corporation area.
- The proposal should include the project application and a scientific plan document.
- The proposal should have scientific and technical backup.
- The proposal should include pictures of the selected area and diagrammatic representation of the plan proposed.
- The project should not only identify the issue but also suggest practical, feasible strategies to address it
- There is no page restriction for the scientific plan document.
- The proposal should be in either English or Malayalam language.
- It is advisable to include the rough estimate of the project with the proposal. Teams can also submit the proposal without including the rough estimate of the project.

DEADLINE FOR SUBMISSION

Proposals must be submitted on or before November 1, 2021.

ADMISSIBLE PROPOSAL PLANS

- 1) **Ecosystem management plans:** Management plans to preserve the existing ecosystems in the city like coastal region, backwaters, estuary, canal network, mangroves, wetlands, fresh water ponds, pokkali paddy fields, other cultivations, home gardens and public open spaces.
- 2) **Ecosystem regeneration plans:** Ecosystem regeneration plans to revive the degraded ecosystems in the city. This may include regeneration plans for coastal region, backwaters,

estuary, canal network, mangroves, wetlands, fresh water ponds, pokkali paddy fields, other cultivations, home gardens and public open spaces.

- 3) **Ecosystem protection plans:** Ecosystem protection plans to prevent the destruction of the urban ecosystem due to external factors such as pollution, waste management, improper planning and development etc.

SCRUTINY OF PROPOSALS AND APPROVALS

- Selection will be done by the technical committee, based on the genuineness and merit of the proposals.
- Selection will be done through a multiphase process. After initial scrutiny, shortlisted projects will be invited for formal discussion and presentation. Site inspections will also be carried out by experts and Kochi Municipal Corporation officials based on the selected proposals.
- The winning projects shall be included in the annual budget of the Kochi Municipal Corporation and implemented. The winning teams if they so desire can be provided an opportunity to participate in project implementation.

For more information, visit the <https://www.c-hed.org/?p=3876> or <https://teresas.ac.in/event/kochi-ecosystem-challenge/> website.

FORMAT FOR THE PROJECT APPLICATION OF KOCHI ECO CHALLENGE

1	Name of the institution/ organization with full Address, email address and contact number	
2	Name of the team members Name and contact details of two team leads	
3	Name of the selected site	
4	Location	
5	Legal status	
6	Geographical coordinates	
7	Area (in hectares)	
8	Topography:	
	Ecological features	
	Threats	
	Biodiversity	
9	Management interventions already undertaken	
10	Management interventions sought	
11	Any other relevant information	
12	Total project cost (Rs. in lakhs) (Optional)	
13	Expected outcomes of your proposal	
14	Expected benefits of the intervention	

Date

Seal

Signature
(Authorized person)