ADVERTISEMENT

To

All Faculty,
Indian Institute of Technology, Delhi
Hauz Delhi -110016

Subject: Best Research Proposal Award

CERCA invites innovative research proposals on "Managing Emissions / Carbon Footprint of Thermal Power plants: A proposed Cost / Benefit Plan of reducing Air Pollution and Greenhouse emissions from Thermal Power Sector. This could include installation of ESPs and other Emission control equipment, converting old coal power stations to gas, standby power generators and phase out old Thermal Power Plants.

Award eligibility: Faculty members from IIT Delhi, conducting research in the related field

Award Criteria: The selection criteria would be as follows:

1. The research proposal must provide new insights and innovative conceptual exploration into issue
2. The research proposal should make specific action-oriented recommendations to Government policy makers for developing and refining their policies/Plans
3. The proposal should have potential to create a major impact on improving air quality and reducing Greenhouse emissions from thermal power plants in India

Award Form
The award comprises a cash honorarium of INR 25000 to the winning faculty member.

Selection process
A selection panel comprising of a designated chair and members from the academic/scientific community (including, from outside IITD), government officials, recognized experts in the area and business executives will review the applications.

Funding
The research project would be funded by CERCA upto a maximum of Rs 10 lacs. For meeting balance fund requirements, Research Proponents would look for reputed institutional research partners both within India and Internationally

Project Timeline
Timeline for project report submission is 6 months

Interested faculty should send an email containing:
1. A cover letter
2. A detailed project proposal report including resources required, budget etc.

Email Address: cerca@iitd.ac.in, Alternate Email Id: cerca.iitd@gmail.com
Email subject (to be used verbatim): Research Proposal Submission on carbon footprint of Thermal Power Plants.
Application Deadline: Applicants can submit their proposal by 31st March 2021