

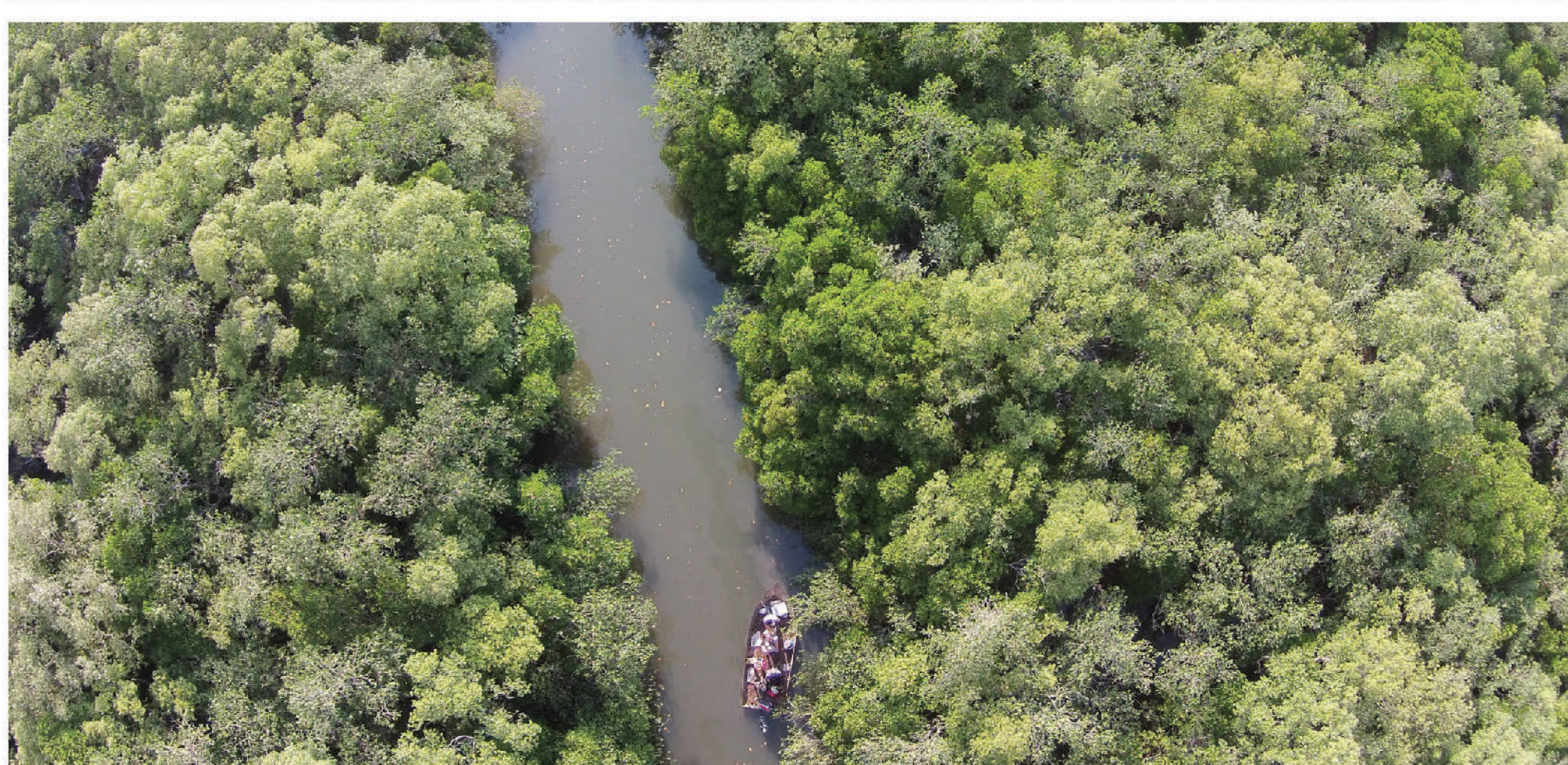


RAPID SURVEY OF MANGROVE ECOSYSTEMS USING DRONE TECHNOLOGY IN GOA



BIRDS EYE
VIEW

MULTIPLE HIGH
RESOLUTION
IMAGES



GROUND
TRUTHING



EXPORTING,
GEO - TAGGING &
STITCHING IMAGES



ADVANTAGES

- EXTENSIVE AREA CAN BE COVERED RAPIDLY
- ACCESS TO AREAS THAT ARE DIFFICULT TO REACH BY TRADITIONAL SAMPLING METHODS
- EFFECTIVE IN SPECIES IDENTIFICATION OF MANGROVES AND THEIR ASSOCIATES
- USEFUL IN MONITORING CHANGE & THREATENED SPECIES



'CONSERVATION AND SUSTAINABLE MANAGEMENT OF COASTAL AND MARINE PROTECTED AREAS (CMPA)'



Implemented by
giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH

On behalf of:
 Federal Ministry for the
Environment, Nature Conservation,
Building and Nuclear Safety

of the Federal Republic of Germany

teri
The Energy and Resources Institute