Application for Grant of Permission for
Aerial Photography/Remote Sensing Survey

User Manual (Version 1.0)
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The application will be used by agencies / departments for seeking the Government NOC / approval, who wish to carry out Aerial Photography/Remote Sensing survey anywhere within Indian Territory. Through this initiative, MoD will be able to monitor the submitted applications in a better way and at the same time trim down the time of disposal of the pending / submitted applications.

Users, who wish to carry out aerial photography/survey need to sign-up on this portal and provide the requisite details. Once the sign-up details are scrutinized by MoD officials, user request would be accepted and an e-mail confirming the same will be sent to the user’s registered e-mail ID.
On clicking **Signup** button present on index page, pop up appears as shown in image.

User can fill the required information in respective fields.

OTP (One Time Password) is sent to both given email address and mobile number, user need to enter OTPs on respected field.

On clicking Submit button user is registered and registration confirmation email goes to given email id.
On clicking **Login** button on the home page, pop up appears as shown in image.

User can fill his credentials and click on **“Send OTP”** button. OTP will be sent to registered mobile number. User enters OTP received and CAPTCHA text in respective fields and clicks on **“Login”** button to login to the portal.
After successful login user lands on Home page as shown in image.

User can use various functionalities of the application by simply clicking on the buttons displayed in image.

Functionality attached to each button is explained here in.

**Sign Out Button:**

On clicking on Sign Out button user will be logged out and redirected to index page.
New Application Button:

On clicking New Application button on home screen user will land on the page as shown in image.

On clicking each of the items in the list respective form opens up and user needs to fill up required information.

Company Details

User needs to provide company information by filling up form displayed in image. Information submitted at the time of registration will already be visible in un-editable format.
Details of Person(s) who will be doing the survey

User needs to provide details of persons participating in survey by filling information required in the form displayed above. Multiple records can be added by clicking on “Add” button shown in above image. Radio Button “Is pilot” needs to be yes for all the pilots as only a person with “Is pilot” flag as Yes can be seen in the pilot details later.
Added data is visible in the table “DETAILS OF PERSONS[S] WHO WILL BE CONDUCTING THE SURVEY”.

User needs to provide details of Security Officers involved in the survey by filling form displayed in above image.
Multiple Security Officers can be added by clicking on “Add” button shown in above image.
Added data is visible in the table “DETAILS OF SECURITY OFFICERS[S]”.

Details of Security Officer(s)
Aerial Photography Details

“Method of entering GIS data” radio button determines which way you want to add GIS data out of three available methods:

LAT/Long:

User can choose “Lat/Long” radio button for putting latitude longitude value of area to be surveyed.
Once the Lat/Long is filled in, user need to click on “Fetch Topo sheet No” button, on clicking topo sheet Number of area is filled up in box next to it as shown in below image.

On clicking on “Show on Map” button user is redirected to separate browser window where entered location is visible in Map. Multiple Lat/Long values can be added in by clicking on “add” button shown in above image.
Draw on Map:

User can choose the functionality of “Draw on Map” for marking area to be surveyed on a map. Once the option is selected by clicking on “Draw Area of Survey on Map” button, a separate window of browser opens up with Map of India in it. Users can now mark the area to be surveyed.
On clicking on “Start to Draw Polygon” button user can start marking the area to be surveyed. Coordinates of marked area will be visible in “Area of Survey Coordinates” text box as shown in below image.

On clicking on “Submit” button marked area coordinates will be added as shown in below image.
On clicking on “Clear” button user can unmark the area marked and start over again.

Upload KML:

1. User can choose “Upload KML” radio button for KML file of area to be surveyed.
2. User can choose KML file by clicking on “Choose file” button as shown in image.
3. User can also upload Toposheet Number by uploading file.
4. Multiple records can be inserted by clicking on “add” button shown in above image.
5. Added data is visible in the table “AREIL PHOTGRAPHY DETAILS”.

Details of Equipment to be used in Survey

1. User needs to provide details of Equipment to be used in the survey by filling form displayed in above image.
2. Multiple Equipment details can be added by clicking on “add” button shown in above image.
3. Added data is visible in the table “DETAILS OF EQUIPMENTS TO BE USED IN SURVEY”.
Proposed Photography dates

1. User needs to provide Proposed Dates for the survey by filling form displayed in above image.
2. Multiple dates can be added by clicking on “add” button shown in above image.
3. Added data is visible in the table “PROPOSED PHOTOGRAPHY DATES”.

DETAILS OF AIRCRAFT / HELICOPTER / UAV

1. User needs to provide details of Aircraft/Helicopter/UAV to be used in the survey by filling form displayed in above image.
2. Multiple data can be added by clicking on “add” button shown in above image.
3. Added data is visible in the table “DETAILS OF Aircraft/Helicopter/UAV”.

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Details of Pilot

Persons added in the application who were marked as pilot by choosing yes radio button in “Is pilot” filed will be automatically visible here for your verification.

AUTHORITY LETTER FROM CONCERNED STATE/CENTRAL GOVERNMENT

User needs to upload their letter of authorization by clicking on “Choose File” button as shown in above image.
Upload Signed Application Form

1. User needs to upload signed cover letter by clicking on “Choose File” button.
2. User needs to click on “I Agree” check box to successfully submitting the application.

User can save the filled up form as draft to review and submit it later by clicking on “Save as Draft”.
After all the forms with valid data user can submit the application.

Draft Application Button:

On clicking Draft Application button on home screen user will land on draft application page as shown in image.
User can see his applications saved as draft on this page. User can open any application in draft and edit details in it before submitting it.

**Submitted Application Button:**

On clicking Submitted Application button on home screen user will land on Submitted application page as shown in image.

User can see his previously submitted applications on this page. User can open any application and check the details of submitted application.
FAQs Page

On clicking on “FAQs” button User is redirected to a new browser window where he can see List of Frequently Asked Questions and their respective answer for user reference.

General Guidelines Page

On clicking on “General Guidelines” button present on index page User is redirected to a new browser window where he can see General Guidelines released by Govt. of India for conducting survey.