

2021

# API Documentation-NIC MA API FOR GPDP (Draft 0.1)

NIC MA API FOR GPDP DRAFT VERSION 0.1  
NATIONAL INFORMATICS CENTRE

A-BLOCK CGO COMPLEX | New Delhi - 110003

**Document Overview:**

The document provides details about consuming API to provide the Mission Antyodaya Survey data for uploaded village lists . The API is published by NIC.

**Amendment Log**

Document Version	Released on	API Name	Data Source	Published By
Draft Version 0.1	01-May-2021	Get MA District Upload	Mission Antyodaya	NIC
Draft Version 0.1	01-May-2021	Get MA GP Upload	Mission Antyodaya	NIC
Draft Version 0.1	01-May-2021	Get MA Uploaded Data	Mission Antyodaya	NIC
Draft Version 0.1	01-May-2021	Save Plan Plus Status	Mission Antyodaya	NIC
Draft Version 0.1	01-May-2021	MA GP Status	Mission Antyodaya	NIC
Draft Version 0.1	01-May-2021	Get GPDP Gap Uploaded Data	Mission Antyodaya	NIC

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**Contact Us:**

**National Informatics Centre**

**# A – Block CGO Complex, Lodhi Road, New Delhi - 110003**

## API Name – Get MA District Uploaded

### API Overview

This API provides Districts uploaded in MA

### Authentication

This API is authenticated

### Version

Version	Date	Changes
v1	01-May-2020	First Release

### URL

End Point
https://secapi.nic.in/nicdsapi/api/gdp/data/getMADistrictUploaded
What it does
This API provides Districts uploaded in MA

### HTTP Method to be used

HTTP Method	Description
GET	

### API Headers

Field Name	Description	Value
Authorization	Bearer access token to authorize the required resource	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Data Type
N/A	N/A	N/A

### API Response Format

Response type (JSON/XML etc.)	Sample response
JSON	<pre>{   "message": "string",   "response": {   },   "status": true,   "timeStamp": "string" }</pre>

## API Name – Get MA GP Uploaded

### API Overview

This API provides GPs uploaded in MA

### Authentication

This API is authenticated

### Version

Version	Date	Changes
v1	01-May-2020	First Release

### URL

End Point
https://secapi.nic.in/nicdsapi/api/gpdp/data/getMAGPUuploaded
What it does
It provides GPs uploaded in MA

### HTTP Method to be used

HTTP Method	Description
POST	Push the state_code and district_code in JSON format.

### API Headers

Field Name	Description	Value
Authorization	Bearer token to authorize the required resource	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Data Type
N/A	N/A	N/A

### API Request Body

Request type (JSON/XML etc.)	Sample Request
JSON	<pre>{   "state_code": ( Integer ),   "district_code": ( Integer ), }</pre>

## API Name - Get MA Uploaded Data

### API Overview

This API provides uploaded data in MA in JSON format

### Authentication

This API is authenticated

<b>End Point</b>
https://secapi.nic.in/nicdsapi/api/gdpd/data/getMAUploadedData
<b>What it does</b>
This API provides uploaded data in MA

### HTTP Method to be used

HTTP Method	Description
POST	Push the state_code, district_code, block_code and gp_code in JSON format.

### API Headers

Field Name	Description	Value
Authorization	Basic authorization header	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Value
N/A	N/A	N/A

### API Request Body

Request type (JSON/XML etc.)	Sample Request
JSON	<pre>{   "state_code": ( Integer ),   "district_code": ( Integer ),   "block_code": ( Integer ),   "gp_code": ( Integer ), }</pre>

## API Name - Save Plan Plus Status

### API Overview

This API uploads plan plus status

### Authentication

This API is authenticated

End Point
https://secapi.nic.in/nicdsapi/api/gpdp/data/savePlanPlusStatus
What it does
This API uploads plan plus status

### HTTP Method to be used

HTTP Method	Description
POST	Push the state_code, district_code, block_code and gp_code and ts_updated_gp in JSON format.

### API Headers

Field Name	Description	Value
Authorization	Basic authorization header	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Value
N/A	N/A	N/A

### API Request Body

Request type (JSON/XML etc.)	Sample Request
JSON	<pre>{   "state_code":( Integer ),   "district_code": ( Integer ),   "block_code": ( Integer ),   "gp_code": ( Integer ),   "ts_updated_gp": (String) }</pre>

## API Name - MA GP Status

### API Overview

This API provides status of MA GP

### Authentication

This API is authenticated

End Point
<a href="https://secapi.nic.in/nicdsapi/api/gpdp/data/maGPStatus">https://secapi.nic.in/nicdsapi/api/gpdp/data/maGPStatus</a>
What it does
This API provides status of MA GP

### HTTP Method to be used

HTTP Method	Description
POST	Push the state_code, district_code, block_code and gp_code in JSON format.

### API Headers

Field Name	Description	Value
Authorization	Basic authorization header	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Value
N/A	N/A	N/A

### API Request Body

Request type (JSON/XML etc.)	Sample Request
JSON	<pre>{   "state_code": ( Integer ),   "district_code": ( Integer ),   "block_code": ( Integer ),   "gp_code": ( Integer ), }</pre>

## API Name - Get MA GP Gap Uploaded Data

### API Overview

This API provides GAP uploaded data

### Authentication

This API is authenticated

<b>End Point</b>
https://secapi.nic.in/nicdsapi/api/gpdp/data/gap/getMAGPGAPUploadedData
<b>What it does</b>
This API provides GAP uploaded data

### HTTP Method to be used

HTTP Method	Description
POST	Push the state_code, district_code, block_code and gp_code in JSON format.

### API Headers

Field Name	Description	Value
Authorization	Basic authorization header	Bearer <access token generated by auth server>

### API Parameters

Field Name	Description	Value
N/A	N/A	N/A

### API Request Body

Request type (JSON/XML etc.)	Sample Request
JSON	<pre>{   "state_code":( Integer ),   "district_code": ( Integer ),   "block_code": ( Integer ),   "gp_code": ( Integer ), }</pre>



## **Contact Us**

### **For Technical Clarification**

**Email:** [nitech-ma@nic.in](mailto:nitech-ma@nic.in)

### **Note :**

- **The bearer token will be generated using Grant Access Token Portal. The User will need to sign up with a valid email id.**
- **The password and access token will be generated on successful approval by the administrator and will be shared separately on the email.**