14th January 2022

API Specification Documents

**Umang Services –eKalyan Api**

V1.0

Version Control

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| --- | --- |
| Author |  Shahnawaz |
| File Name | API Specification Document eKalyan services to be onboarded on UMANG Platform |
| Created on | 14th January 2022 |
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Revision History

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| Version | Revision Date  | Revision Type | Revision Description | Author |
| V1.0 | 14th January 2022 | API Creation | Draft version  | Shahnawaz |

Review History

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| --- | --- | --- | --- | --- |
| Version | Name  | Title | Team | Review Date |
| V1.0 | Ankur Arora | Manager | Technology & Research team |  |
|  |  |  |  |  |
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# Introduction

Under Digital India Program, NeGD has developed Unified Mobile Application for New-Age Governance (UMANG) which is a unified platform with a single mobile app (on Android, iOS, KaiOS and Windows) and web (www.umang.gov.in). It aims to provide single point access to major government services from the Central Government, State/UT Governments and local bodies as well as from their agencies from mobile. It was envisaged to integrate with 200 government applications to provide around 1200+ high impact services.

## Document Objective

The API Specification Document provide an overview of the purpose of API & data provided. The goal of this document is to capture and describe behaviour of all the API’s. Please refer to “Acronyms” section below for a list of abbreviations and terminology that are associated with the project.

## Acronyms and Abbreviations

The following table lists the acronyms and abbreviations used in this document.

Table 1: Acronyms and Abbreviations

|  |  |  |
| --- | --- | --- |
| # | Acronyms / Abbreviations | Full Form |
| 1 | Did | Device ID |
| 2 | Lac | Location |
| 3 | Lang | Language from App |
| 4 | Lon | Longitude |
| 5 | Mode | Mode |
| 6 | Pltfrm | Platform |
| 7 | Srvid | Service ID |
| 8 | Tkn | Token |
| 9 | Trkr | Tracker |
| 10 | P. No. | Page Number |
| 11 | Pt. No. | Point Number |

# Purpose

This document provided the list of APIs available in Umang Platform for functionalities/Services provided by eKalyan Api.

## Scholarship Status

|  |  |
| --- | --- |
| HTTP Method | POST |
| URL | Staging | https://app.umang.gov.in/t/negd.gov.in/umang/depttapi/eKalyanApi/ws1/1.0/scholarshipStatus |
| Production |  |
| Request Header | Authorization:Bearer f2aaf676-8daf-38df-941f-3428f48e8ea7deptid:385srvid:2000Content-Type:application/jsonsubsid: 0subsid2: 0formtrkr: 0 |
| Curl Command |  |

#### Request

#### Request Parameter

{

    "tkn": "hpc6bdf765-a320-4918-bdfd-3bea7347d173/3",

    "trkr": "W-23456789",

    "lang": "en",

    "lat": "90",

    "lon": "90",

    "lac": "90",

    "usag": "1",

    "usrid": "10001201",

    "srvid": "385",

    "mode": "web",

    "pltfrm": "1",

    "apitrkr": "1",

    "deptid": "2000",

    "did": "1",

    "subsid": "0",

    "subsid2": "0",

    "formtrkr": "0",

    "uid": "NDE2MzE4NjgzNDM2",

    "acYear": "2021-22",

    "username": "umang",

    "password": "ekayan@123"

}

#### Response

{

    "rs": "S",

    "rc": "200",

    "rd": "Success.",

    "pd": [

        {

            "Father Name": "SITAN",

            "Student Class": "5",

            "Student Name": "VIMAL",

            "Application  Status": "Approved by Dealing Assistant",

            "Date of Birth": "12/12/2000"

        }

    ]

}

####  Response Parameter

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| # | Parameter Name | Description | Data Type | Expected Values | Mapping with FRS |
| 1 | Rs | Request Status  | String | S or F (S for Success and F for Failure) |  |
| 2 | Rc | Response Code | String | Refer: **Error! Reference source not found.** |  |
| 3 | Rd | Response Description | String | Refer: **Error! Reference source not found.** |  |
|  |  |  |  |  |  |
| 4 | Pd | Response Data | JSON object |  |  |

#### Response Code

HTTP Response Code

|  |  |
| --- | --- |
| Response Code | Description |
| 200  | Successful Response |
| 400 | Bad Request/Validation Error |
|  |  |

Error/Success Code

|  |  |
| --- | --- |
| Response Code | Description |
|  | Successful |
|  | Unable to connect. Pleas e Re-try after sometime |
|  | No faculty available for the selected input |
|  | Sorry, department returned no results |