

# Swachh Survekshan 2023 Survey Feedback

## API to get survey feedback questions

This API allows to get user Swachh Survekshan (for 2023) survey feedback questions with their respective options. Details and usage of the API are available below.

**HTTP method:** GET

**Headers:**

Accept: application/json

**End point:**

[http://api.swachh.city/v1\\_1/survey/6/polls](http://api.swachh.city/v1_1/survey/6/polls)

**Query Parameters** (Parameters marked with \* are mandatory)

Element	Type	Description
vendor_name *	String	Vendor name shared by Janaagraha(For testing: India)
access_key *	String	Access key shared by Janaagraha (For testing: 8a34n9up)
lang	String	en

**Responses(JSON):**

**On Success (HTTP code: 200)**  
*(\* from below response, use 'locale' to display values on front-end)*

# Swachh Survekshan 2023 Survey Feedback

```
{
  "data": [
    {
      "id": 1,
      "title": "What is your age?",
      "isRequired": true,
      "locale": "What is your age?",
      "type": "text"
    },
    {
      "id": 2,
      "title": "Whether waste is collected daily from your household?",
      "isRequired": true,
      "locale": "Whether waste is collected daily from your
household?",
      "type": "radio_btn",
      "options": [
        {
          "id": 1,
          "title": "Yes",
          "locale": "Yes"
        },
        {
          "id": 2,
          "title": "No",
          "locale": "No"
        }
      ]
    },
    {
      "id": 3,
      "title": "Do you give segregated waste (Wet & Dry) to your waste
collector?",
      "isRequired": true,
      "type": "radio_btn",
      "options": [
        {
          "id": 3,
          "title": "Yes",
          "locale": "Yes"
        },
        {
          "id": 4,
```

## Swachh Survekshan 2023 Survey Feedback

```
        "title": "No",
        "locale": "No"
    }
],
"locale": "Do you give segregated waste (Wet & Dry) to your
waste collector?"
},
{
    "id": 4,
    "title": "Do you find your neighbourhood area always clean?",
    "isRequired": true,
    "type": "radio_btn",
    "options": [
        {
            "id": 5,
            "title": "Yes",
            "locale": "Yes"
        },
        {
            "id": 6,
            "title": "No",
            "locale": "No"
        }
    ],
    "locale": "Do you find your neighbourhood area always clean?"
},
{
    "id": 5,
    "title": "Do you know you can search nearest Public Toilet on
Google?",
    "isRequired": true,
    "type": "radio_btn",
    "options": [
        {
            "id": 7,
            "title": "Yes",
            "locale": "Yes"
        },
        {
            "id": 8,
            "title": "No",
            "locale": "No"
        }
    ]
}
```

# Swachh Survekshan 2023 Survey Feedback

```
    ],  
    "locale": "Do you know you can search nearest Public Toilet on  
Google?"  
  }  
]  
}
```

Eg: API call(Replace with provided vendor\_name and access\_key values with you earlier)

[http://api.swachh.city/v1\\_1/survey/6/polls?vendor\\_name=India&access\\_key=8a34n9up](http://api.swachh.city/v1_1/survey/6/polls?vendor_name=India&access_key=8a34n9up)

## API to store survey feedback

This API allows to store user Swachh Survekshan(for 2023) survey data.  
Details and usage of the API are available below.

**HTTP method:** POST

**Headers:**

Accept: application/json

**End point:**

[http://api.swachh.city/v1\\_1/survey/6/feedbacks](http://api.swachh.city/v1_1/survey/6/feedbacks)

**Request Parameters** (Parameters marked with \* are mandatory)

Element	Type	Description
mobile_number *	String	User mobile number

# Swachh Survekshan 2023 Survey Feedback

vendor_name *	String	Vendor name shared by Janaagraha(For testing: India)
access_key *	String	Access key shared by Janaagraha (For testing: 8a34n9up)
data *	String	Data to be stored

## Responses(JSON):

<b>On Success (HTTP code: 201)</b>
<pre>{   "httpCode": 201,   "message": "Thank you for filling the survey form." }</pre>
<b>On Submitting multiple times (HTTP code: 409)</b>
<pre>{   "httpCode": 409,   "message": "You have already submitted the survey form." }</pre>
<b>On sending invalid data (HTTP code: 404)</b>
<pre>{   "httpCode": 404,   "message": "Invalid data" }</pre>
<b>On sending Invalid vendor_name or access_key (HTTP code : 401)</b>
<pre>{   "http_code": 401,   "message": "Unauthorized" }</pre>
<b>On Validation error (HTTP code: 422)</b>

# Swachh Survekshan 2023 Survey Feedback

```
{
  "statusCode": 422,
  "code": 6000,
  "message": "Validation Failed",
  "errors": [
    {
      "code": 4059,
      "field": "mobile_number",
      "message": "The mobile number field is required."
    }
  ]
}
```

**If data is not in proper format:**

```
{
  "statusCode": 422,
  "message": "Please send the data in proper format"
}
```

**if non-registered user tries to submit survey input, the message should intimate the reason**

```
{
  "statusCode": 422,
  "message": "Please make sure you are registered before submitting the inputs"
}
```

## More details:

### Possible options for

Poll #1: Age as number (Age of the person providing the inputs to submit survey. Example : 26)

Poll #2: 1,2

Poll #3: 3,4

Poll #4: 5,6

Poll #5: 7,8

# Swachh Survekshan 2023 Survey Feedback

**Note:** Poll ids are started from 1. There are no changes in consuming API call, it is how simple as consuming previous Survekshan API call.

## Request with dummy params:

[http://api.swachh.city/v1\\_1/survey/6/feedbacks](http://api.swachh.city/v1_1/survey/6/feedbacks)

vendor\_name:India access\_key:8a34n9up

mobile\_number:984X2XX84X

```
"data":[
  {
    "id": 1,
    "options": 25
  },
  {
    "id": 2,
    "options": 1
  },
  {
    "id": 3,
    "options": 4
  },
  {
    "id": 4,
    "options": 5
  },
  {
    "id": 5,
```

# Swachh Survekshan 2023 Survey Feedback

```
"options": 7
```

```
}
```

```
]
```

In the above request, **id** and **options** are **poll id** and **selected option** for the specific poll respectively.