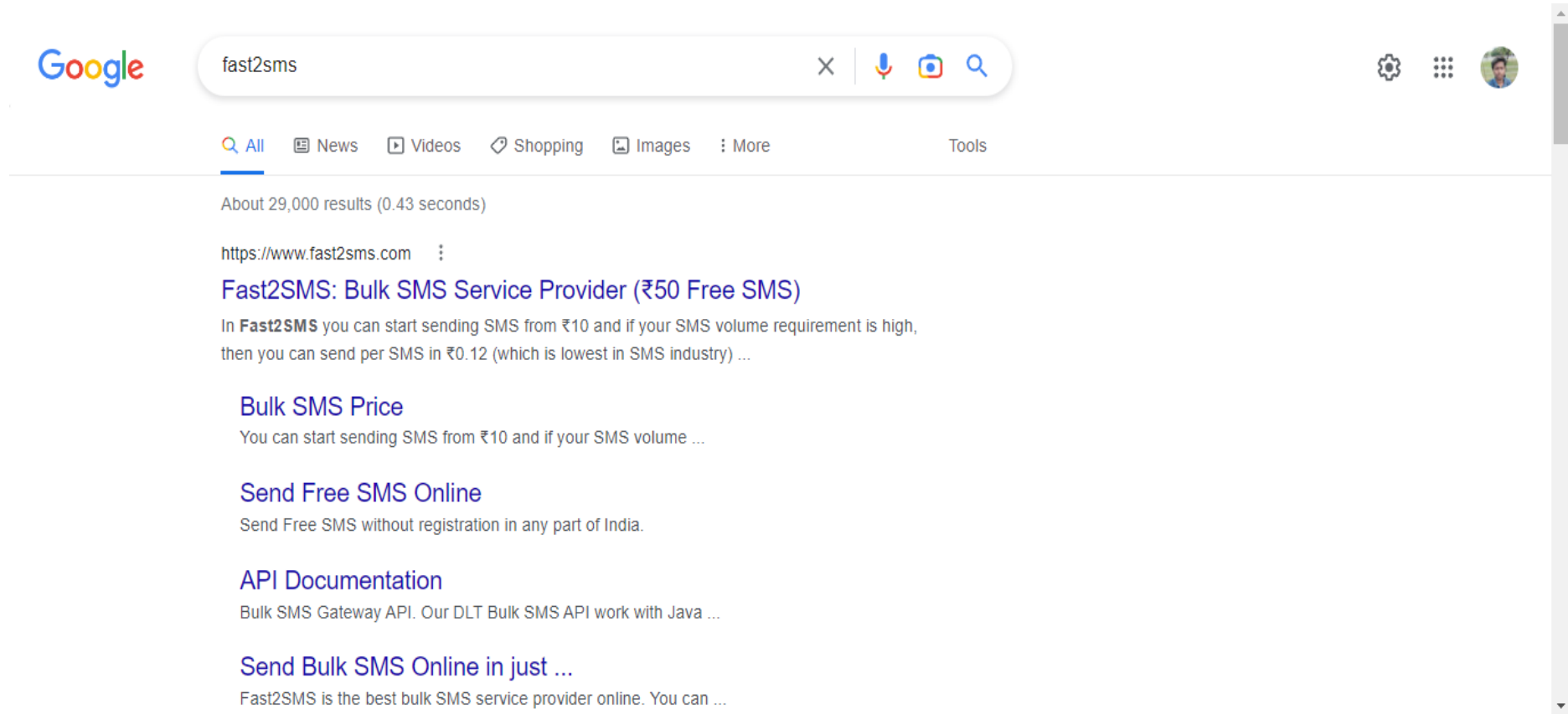


## Pre Requisites

<b>Project Title</b>	SmartFarmer – IoT Enabled Smart Farming Application
<b>Team ID</b>	PNT2022TMID28578
<b>Content</b>	FAST2SMS

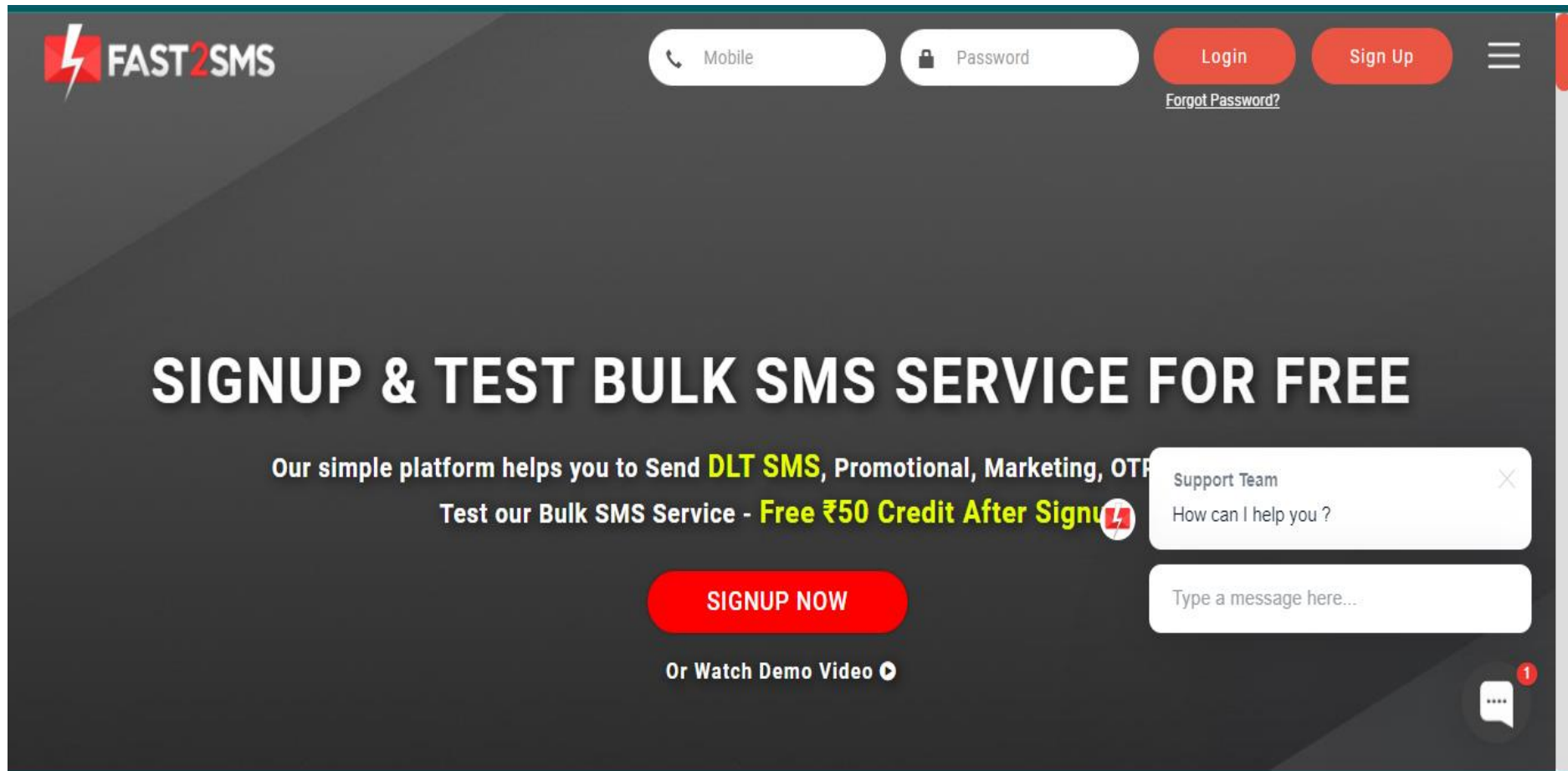
## STEP 1:

Type fast2sms in google and click on the first link.



STEP 2:

Click on Sign up Now.



The screenshot displays the FAST2SMS website interface. At the top left is the logo, a red lightning bolt icon followed by the text "FAST2SMS". To the right of the logo are two input fields: "Mobile" with a telephone handset icon and "Password" with a padlock icon. Further right are two red buttons labeled "Login" and "Sign Up", with a "Forgot Password?" link below the "Login" button. A hamburger menu icon is on the far right. The main content area has a dark background with the text "SIGNUP & TEST BULK SMS SERVICE FOR FREE" in large white letters. Below this, it says "Our simple platform helps you to Send DLT SMS, Promotional, Marketing, OTP" and "Test our Bulk SMS Service - Free ₹50 Credit After Signu". A red "SIGNUP NOW" button is centered below the text. Underneath the button is the text "Or Watch Demo Video" with a play button icon. On the right side, there is a white chat window titled "Support Team" with the text "How can I help you ?" and a "Type a message here..." input field. A red notification bubble with the number "1" is in the bottom right corner.

**FAST2SMS**

Mobile Password Login Sign Up

[Forgot Password?](#)

# SIGNUP & TEST BULK SMS SERVICE FOR FREE

Our simple platform helps you to Send **DLT SMS**, Promotional, Marketing, OTP

Test our Bulk SMS Service - **Free ₹50 Credit After Signu**

**SIGNUP NOW**

Or Watch Demo Video

Support Team

How can I help you ?

Type a message here...

1

### STEP 3:

Give your details and click on the check box, then click the submit button.

**FAST2SMS**

**Sign Up**

Full Name

Date of Birth

+91 Mobile

Email

☐ I agree to [Terms & Conditions](#) & [Privacy Policy](#).

**Submit**

Already have an account? [Login](#)

[Forgot Password ?](#)

API SMS

Bulk SMS

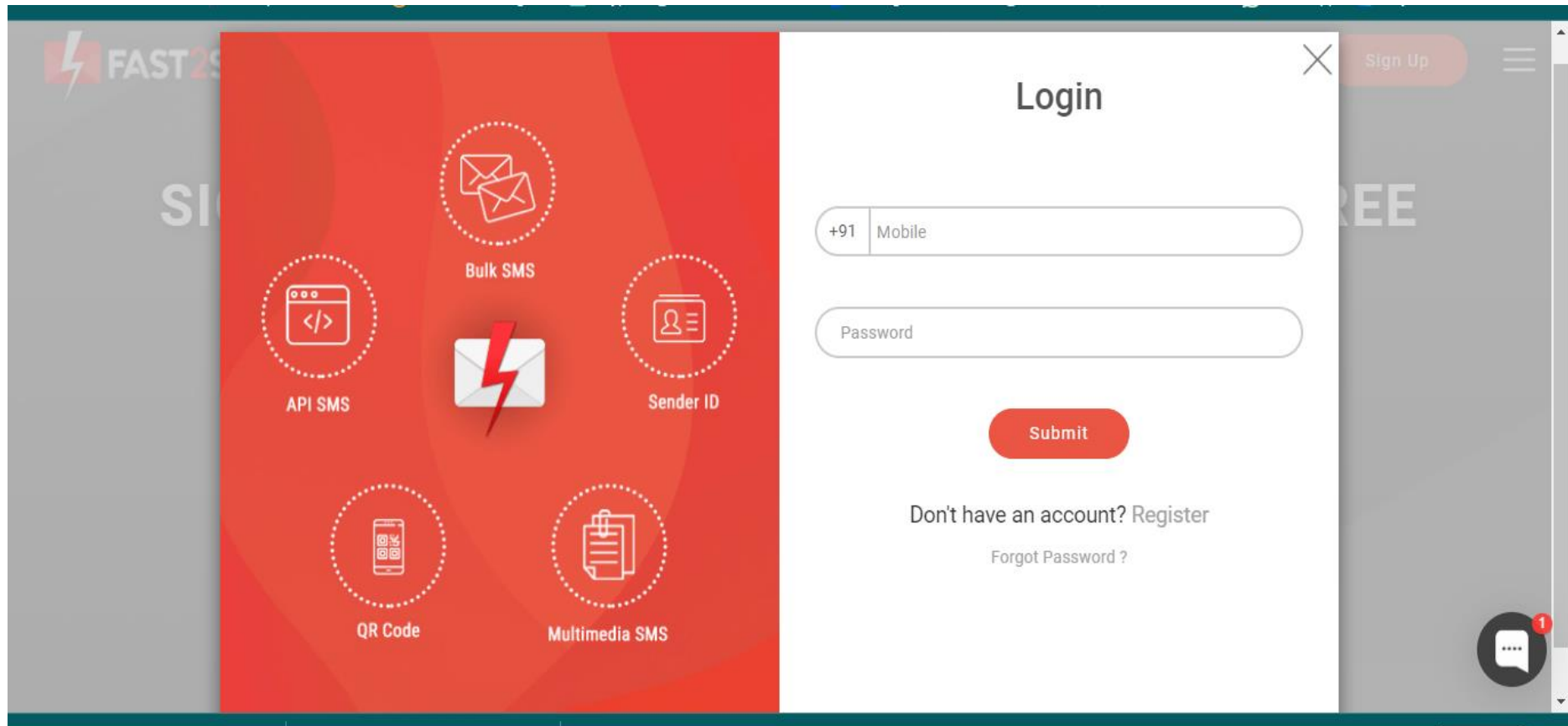
Sender ID

QR Code

Multimedia SMS

## STEP 4:

You will get the SMS with your password. Type your mobile number and the password then click on the submit button



## STEP 5:

Click on the Dev API

The screenshot displays the FAST2SMS developer dashboard. The top navigation bar includes the FAST2SMS logo, a link to 'How Developer API Works', 'Account Info', a clock showing '11:27:57 AM', a notification bell, a user profile icon, and the name 'Sreedhar'. The left sidebar shows a balance of ₹55.00 with an 'ADD CREDIT' button and a menu with options: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (highlighted), and Settings. The main content area has three tabs: 'Dev API', 'API Key', and 'Security'. The 'Dev API' tab is active, showing instructions for OTP-based SMS and a 'READ API DOCS' button. Below this, there are dropdown menus for 'Method' (set to GET), 'Route' (set to Select Route), and 'Sender ID' (set to Select Sender ID). A 'Flash Message' section has radio buttons for 'Yes' and 'No' (selected). On the right, a dark box displays the API endpoint 'GET https://www.fast2sms.com/dev/bulkV2' and a list of query parameters: authorization, route, sender\_id, message, variables\_values, language, numbers, flash, and Overall URL.

**FAST2SMS**

How Developer API Works Account Info 11:27:57 AM Sreedhar

₹55.00 ADD CREDIT

Bulk SMS  
DLT SMS  
Quick SMS  
Address Book  
Delivery Reports  
Transactions  
**Dev API**  
Settings

**Dev API** API Key Security

For OTP Based SMS use 'OTP SMS API' READ API DOCS

Method  
GET

Route  
Select Route

Sender ID  
Select Sender ID

Flash Message  
☐ Yes ☒ No

**GET** <https://www.fast2sms.com/dev/bulkV2>

Query Parameter :

authorization =  
IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIso  
Xi0RgweZmp0FMiqnxcBbGHaljE9tf3kkv7XC

route =  
sender\_id =  
message =  
variables\_values =  
language =  
numbers =  
flash =  
Overall URL =

## STEP 6:

Select the Route as quick SMS and type the message in Message box.

**FAST2SMS** How Developer API Works Account Info 11:31:31 AM Sreedhar

₹55.00 ADD CREDIT

- Bulk SMS
- DLT SMS
- Quick SMS
- Address Book
- Delivery Reports
- Transactions
- Dev API**
- Settings

Dev API API Key Security

For OTP Based SMS use 'OTP SMS API' [READ API DOCS](#)

Method: GET

Route: Quick SMS

Message (NOTE: Per SMS cost ₹ 3.50)

Enter Message

**GET** <https://www.fast2sms.com/dev/bulkV2>

Query Parameter :

authorization =  
IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIso  
Xi0RgweZmp0FMiqnxcBbGHajE9tf3kKv7XC

route = q

message =

language = "english"

numbers =

flash = "0"

Overall URL = [https://www.fast2sms.com/dev/bulkV2?  
authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86k  
ZAJLMxHYIsoXi0RgweZmp0FMiqnxcBbGHajE9tf3kKv7  
XC&route=q&message=&language=english&flash=0&nu  
mbers=](https://www.fast2sms.com/dev/bulkV2?authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIsoXi0RgweZmp0FMiqnxcBbGHajE9tf3kKv7XC&route=q&message=&language=english&flash=0&numbers=)

Select your language and type your Mobile Number in Contact.

Bulk SMS

DLT SMS

Quick SMS

Address Book

Delivery Reports

Transactions

Dev API

Settings

₹55.00

ADD CREDIT

How Developer API Works

Account Info

11:37:22 AM

Sreedhar

Dev API

API Key

Security

hello farmers

Language

☒ English

☐ Unicode

Flash Message

☐ Yes

☒ No

Contact

9003282848  
9176838166  
9361722799  
9080498502

GET <https://www.fast2sms.com/dev/bulkV2>

Query Parameter :

authorization =  
IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIs  
oXi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv7XC

route = q

message = hello farmers

language = "english"

numbers = 9003282848,9176838166 9361722799  
9080498502

flash = "0"

Overall URL = [https://www.fast2sms.com/dev/bulkV2?  
authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86  
kZAJLMxHYIs0Xi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv  
7XC&route=q&message=hello%20farmers&language=e  
nglish&flash=0&numbers=9003282848,9176838166%0  
A0361722799%0A9080498502](https://www.fast2sms.com/dev/bulkV2?authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIs0Xi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv7XC&route=q&message=hello%20farmers&language=english&flash=0&numbers=9003282848,9176838166%0A0361722799%0A9080498502)



## STEP 8:

Copy the URL and paste it in the new tab.

The screenshot displays the FAST2SMS web interface. The top navigation bar includes the FAST2SMS logo, a link to 'How Developer API Works', 'Account Info', a clock showing 11:41:12 AM, a notification bell, a user profile icon, and the name 'Sreedhar'. The left sidebar contains a balance of ₹55.00, an 'ADD CREDIT' button, and navigation links for Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (highlighted), and Settings.

The main content area is for configuring a bulk SMS. It includes a text input field with 'hello farmers', a language selection (English selected, Unicode unselected), a flash message selection (No selected, Yes unselected), and a contact number list containing 9003282848, 9176838166, 9361722799, and 9080498502.

A modal window on the right displays the generated API URL and its components:

```
GET https://www.fast2sms.com/dev/bulkV2?

Query Parameter :

authorization =
IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIs
oXi0RgweZmp0FMiqnxcBbGHaljE9tf3kKv7XC

route = q

message = hello farmers

language = "english"

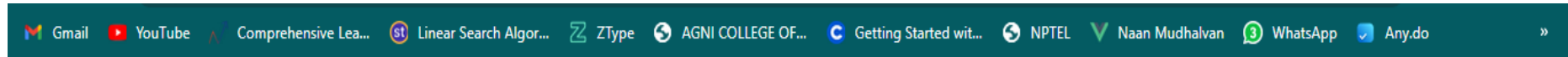
numbers = 9003282848,9176838166 9361722799
9080498502

flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?
authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86
kZAJLMxHYIsXi0RgweZmp0FMiqnxcBbGHaljE9tf3kKv
7XC&route=q&message=hello%20farmers&language=e
nglish&flash=0&numbers=9003282848,9176838166%0
A9361722799%0A9080498502
```

## STEP 9:

You will get the SMS in the new tab.



```
{"status_code":999,"message":"You need to complete one transaction of 100 INR or more before using API route."}
```

