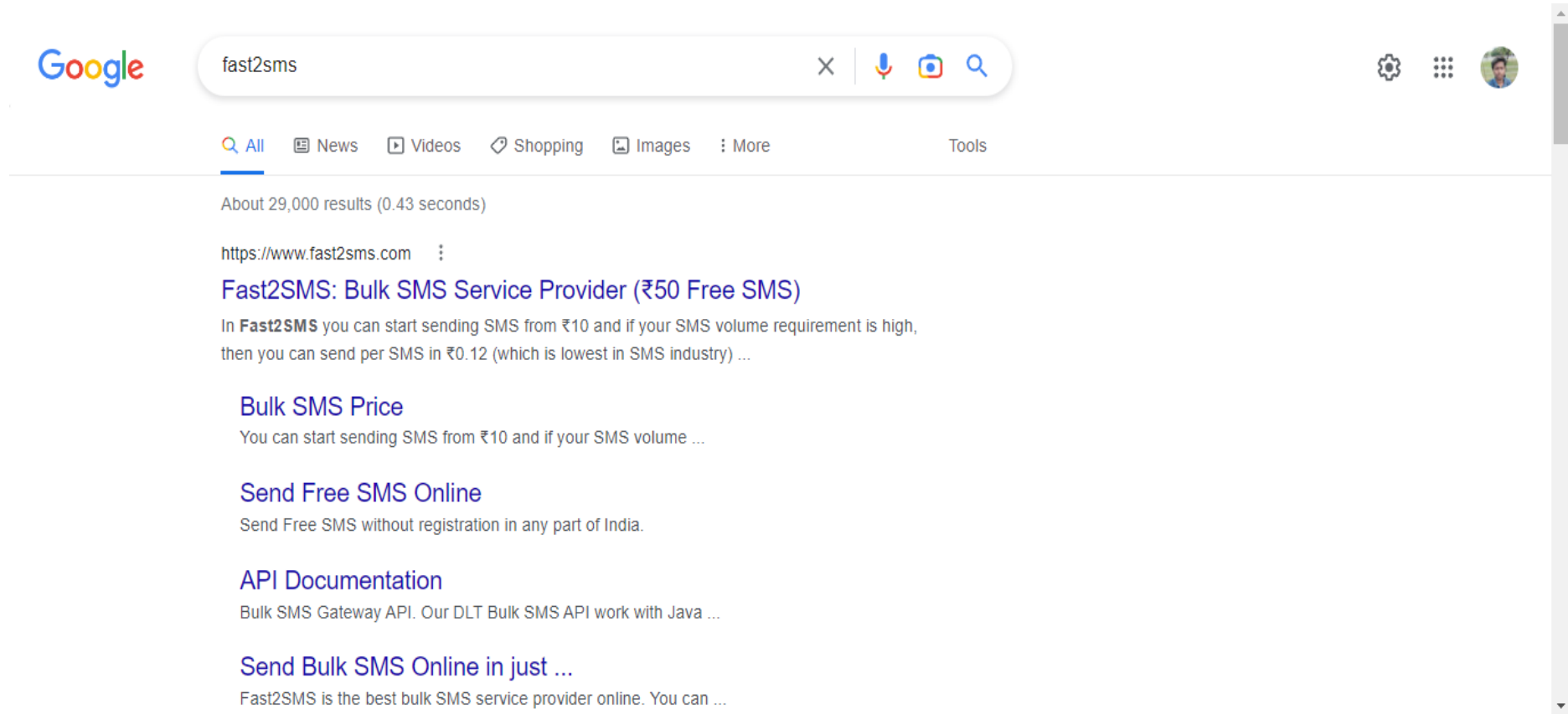


Pre Requisites

Project Title	SmartFarmer – IoT Enabled Smart Farming Application
Team ID	PNT2022TMID28579
Content	Fast2Sms

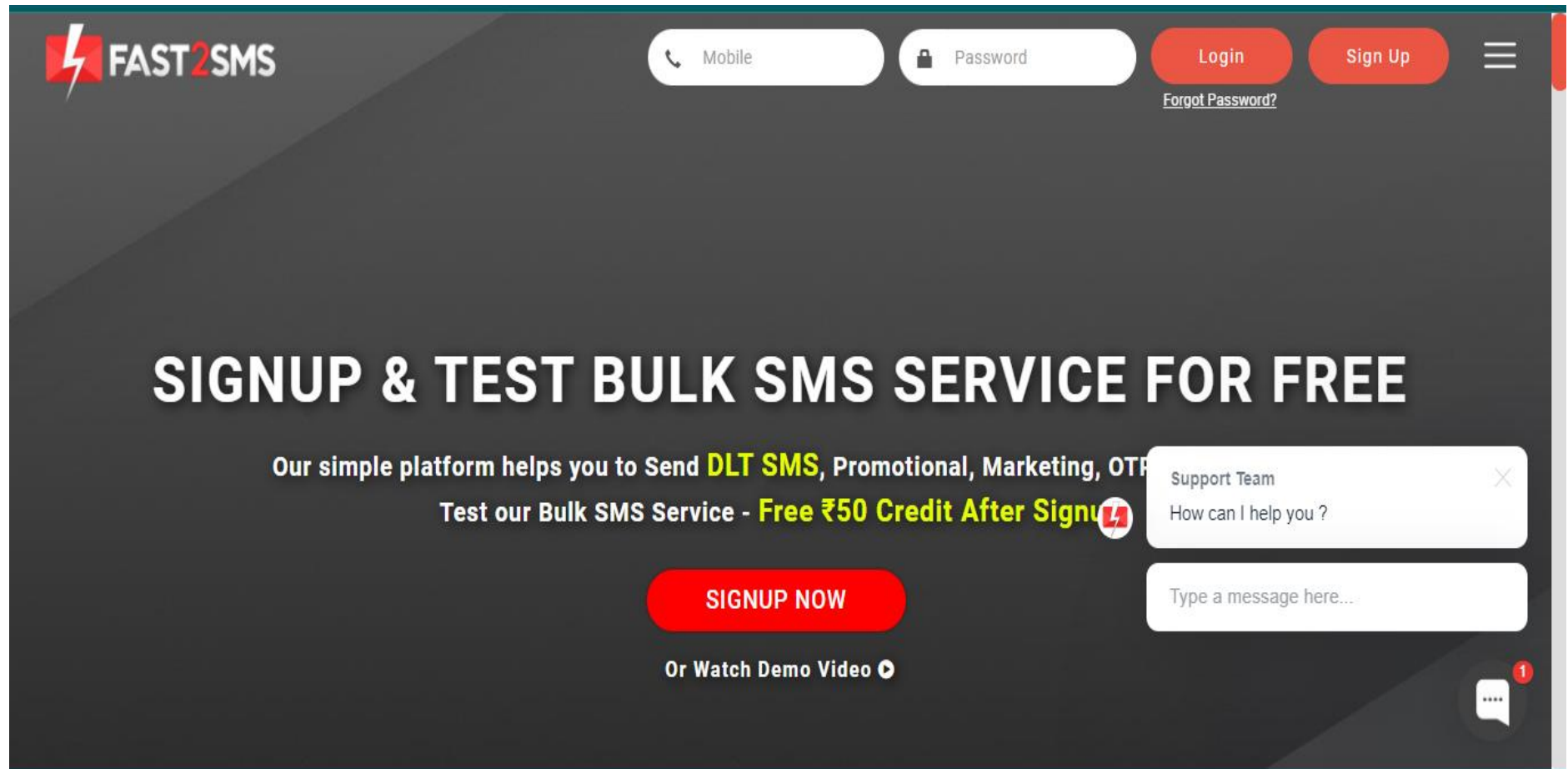
STEP 1:

Type fast2sms in google and click on the first link.



STEP 2:

Click on Sign up Now.



The screenshot shows the FAST2SMS website interface. At the top left is the logo with a red lightning bolt and the text "FAST2SMS". To the right are input fields for "Mobile" and "Password", followed by "Login" and "Sign Up" buttons. A "Forgot Password?" link is 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 it is a link "Or Watch Demo Video" with a play icon. On the right side, there is a chat window titled "Support Team" with the text "How can I help you ?" and a text input field "Type a message here...". 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

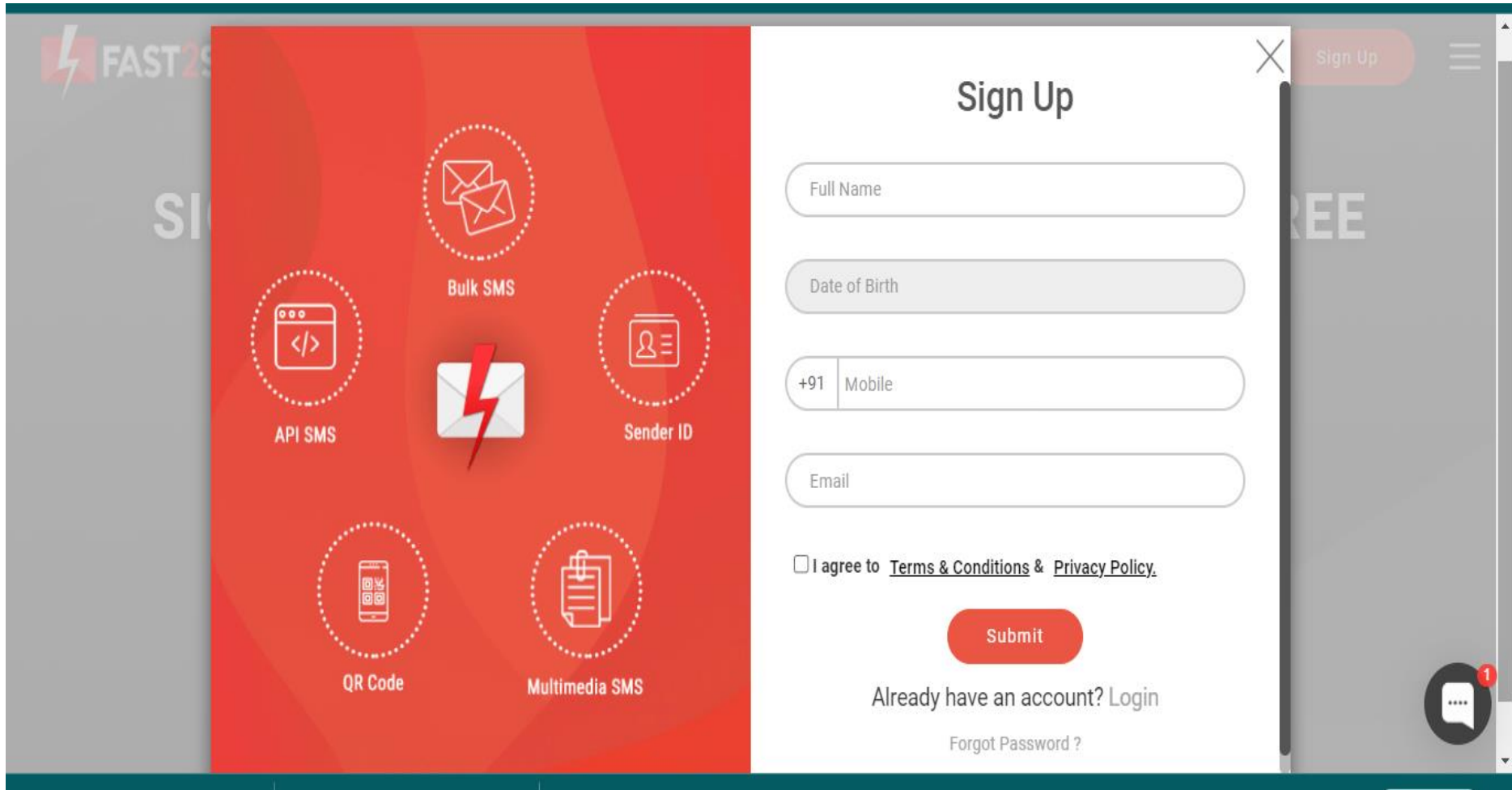
How can I help you ?

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

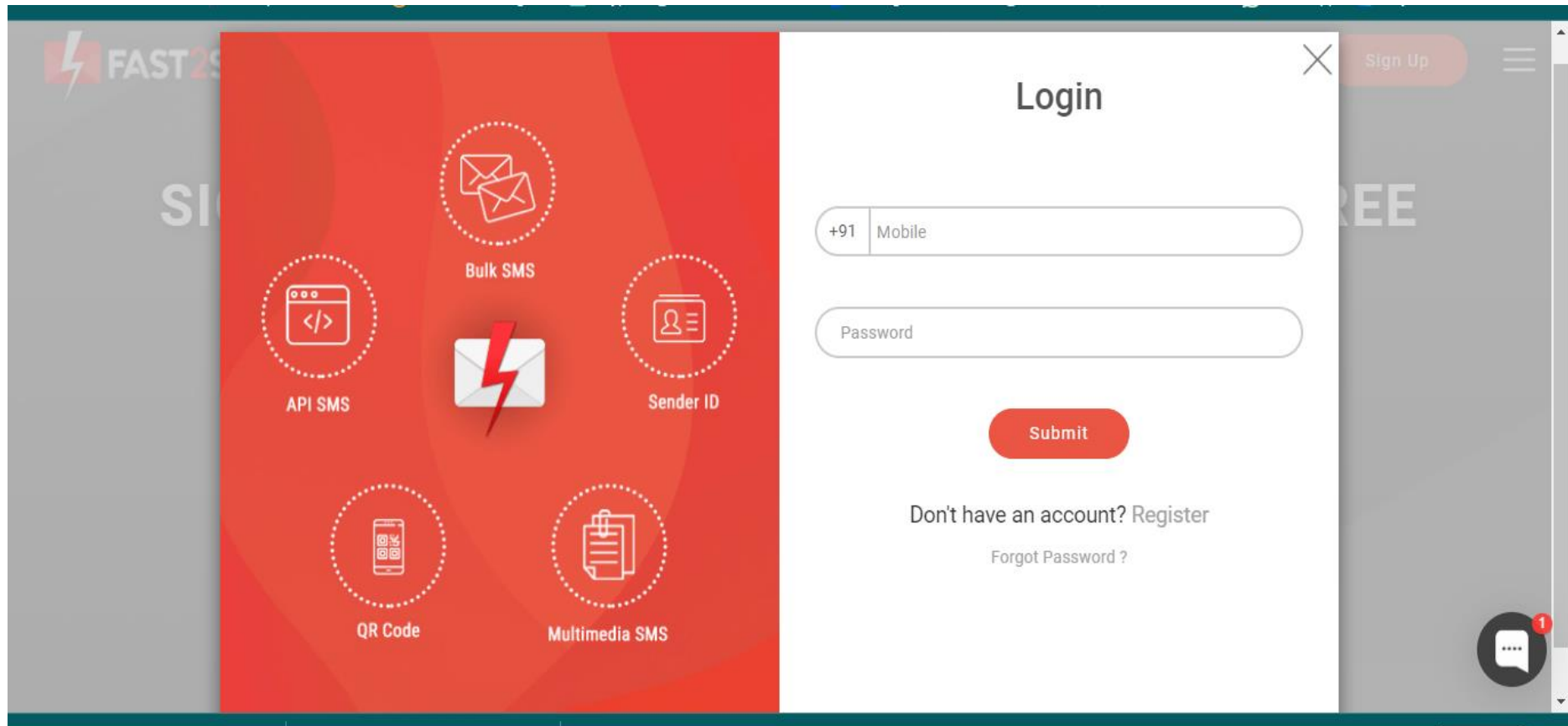
Sender ID

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
Xi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv7XC

route = q

message =

language = "english"

numbers =

flash = "0"

Overall URL = [https://www.fast2sms.com/dev/bulkV2?
authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86k
ZAJLMxHYIsoXi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv7
XC&route=q&message=&language=english&flash=0&nu
mbers=](https://www.fast2sms.com/dev/bulkV2?authorization=IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIsoXi0RgweZmp0FMiqnxcBbGHalJE9tf3kKv7XC&route=q&message=&language=english&flash=0&numbers=)

STEP 7:

Select your language and type your Mobile Number in Contact.

FAST2SMS 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 =
IdehpByQCSm90bEKUuPGW1j2VFzfrq86kZAJLMxHYls
oXi0RgweZmp0FMiqnxcBbGHajE9tf3kKv7XC

route = q

message = hello farmers

language = "english"

numbers = 9003282848,9176838166 9361722799
9080498502

flash = "0"

Overall URL = [https://www.fast2sms.com/dev/bulkV2?
authorization=IdehpByQCSm90bEKUuPGW1j2VFzfrq86
kZAJLMxHYls&route=q&message=hello%20farmers&language=e
nglish&flash=0&numbers=9003282848,9176838166%0
A0361722799%0A9080498502](https://www.fast2sms.com/dev/bulkV2?authorization=IdehpByQCSm90bEKUuPGW1j2VFzfrq86kZAJLMxHYls&route=q&message=hello%20farmers&language=english&flash=0&numbers=9003282848,9176838166%0A0361722799%0A9080498502)

₹55.00 ADD CREDIT

Bulk SMS

DLT SMS

Quick SMS

Address Book

Delivery Reports

Transactions

Dev API

Settings

STEP 8:

Copy the URL and paste it in the new tab.

The screenshot shows 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.

The right-hand panel displays the generated API URL and query parameters:

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

Query Parameter :

authorization =
IdehpByQCSm9ObEKUuPGW1j2VFzfrq86kZAJLMxHYIs
oXi0RgweZmp0FMiqnxcBbGHaljE9tf3kKv7XC

route = q

message = hello farmers

language = "english"

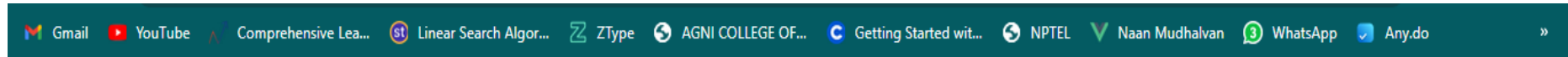
numbers = 9003282848,9176838166 9361722799
9080498502

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."}
```

