

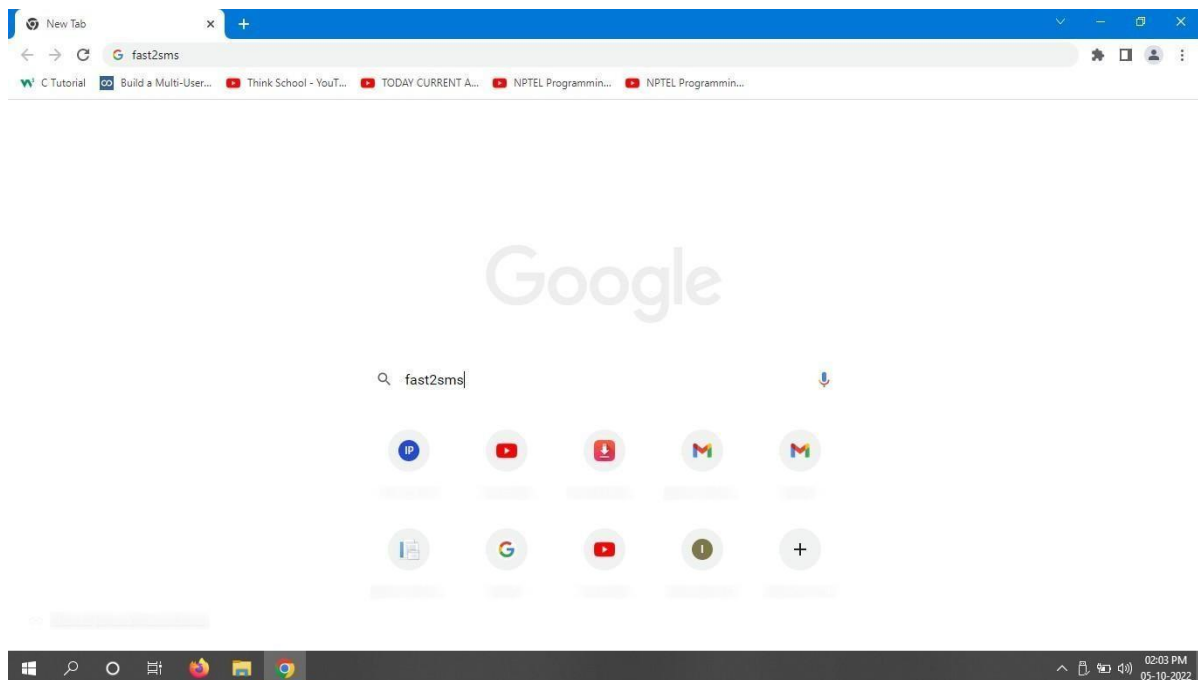
## PREREQUISITS

### Fast2SMS

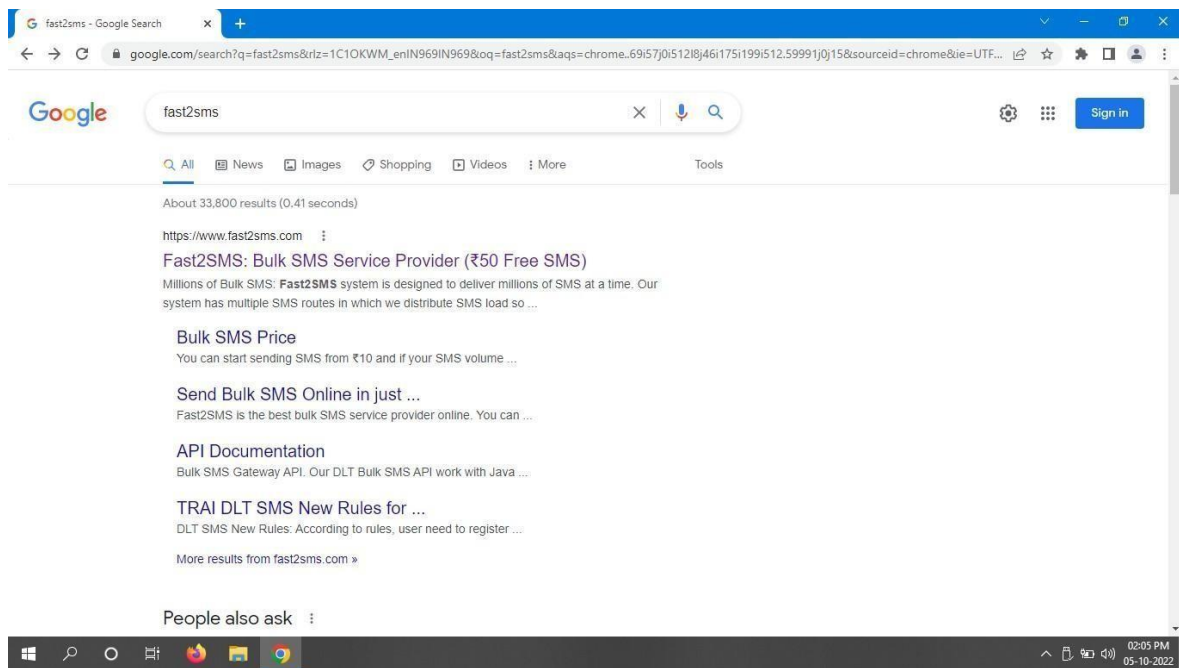
TEAM ID	PNT2022TMID02748
PROJECT NAME	Smart Solutions for Railways

## CREATE A FAST TO SMS SERVICE:

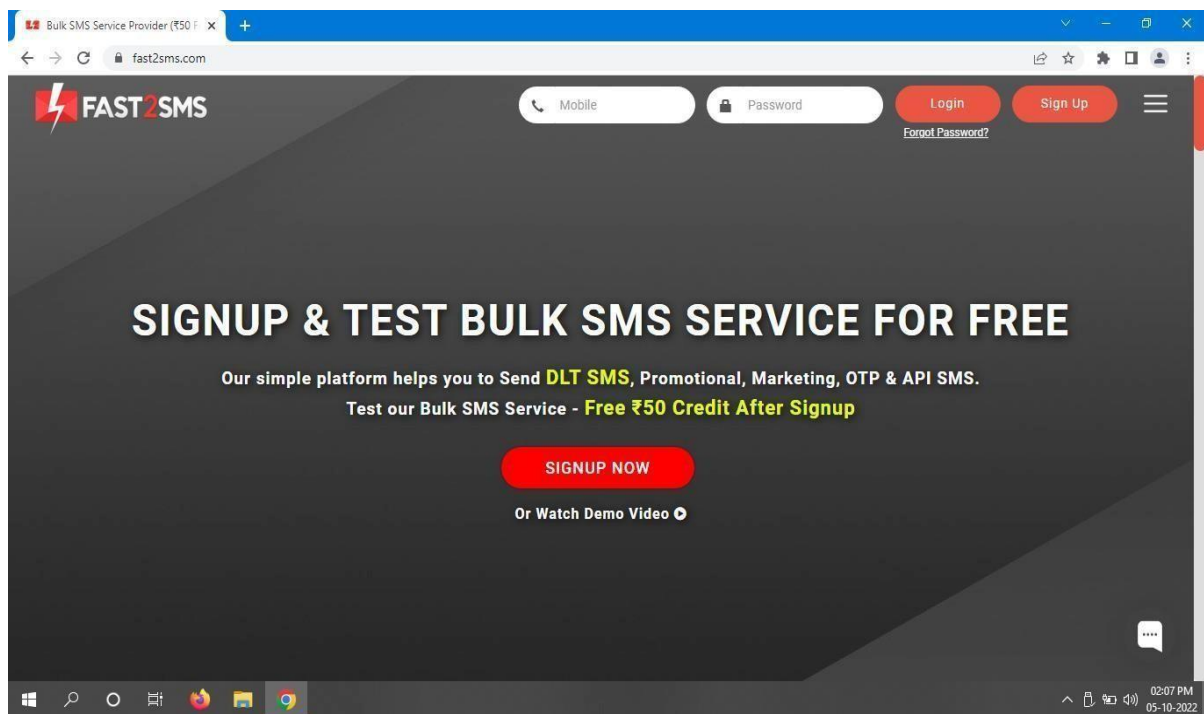
STEP 1: Type fast2sms in google.



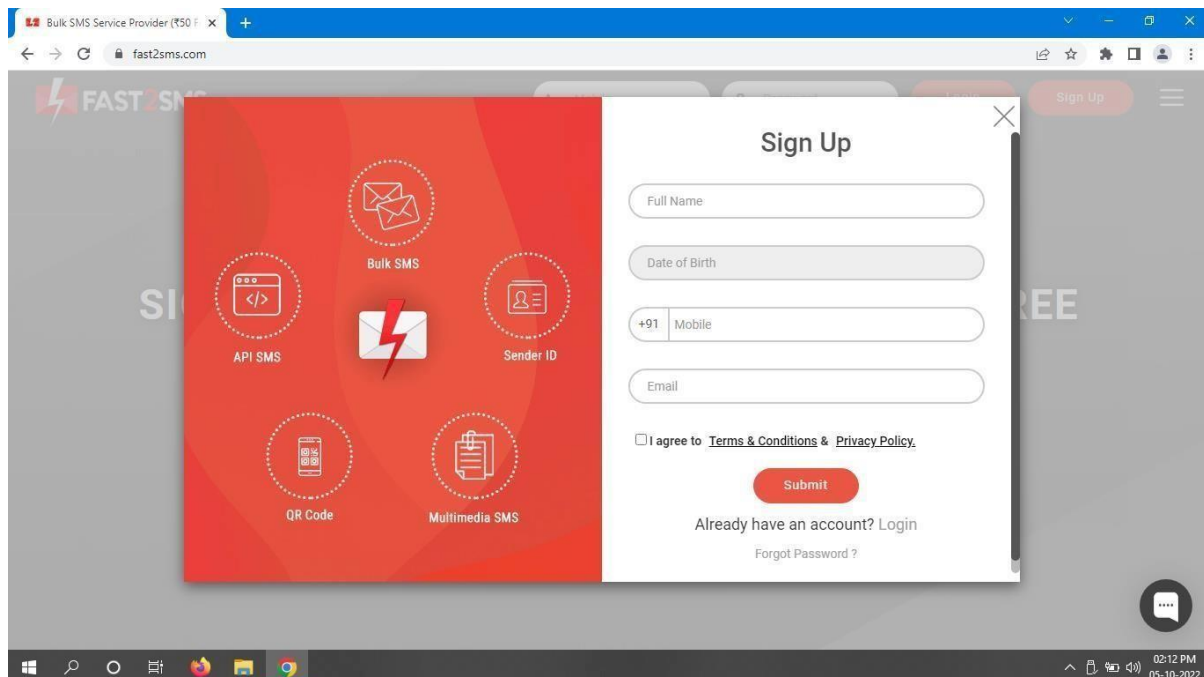
## STEP 2: Click on the first link.



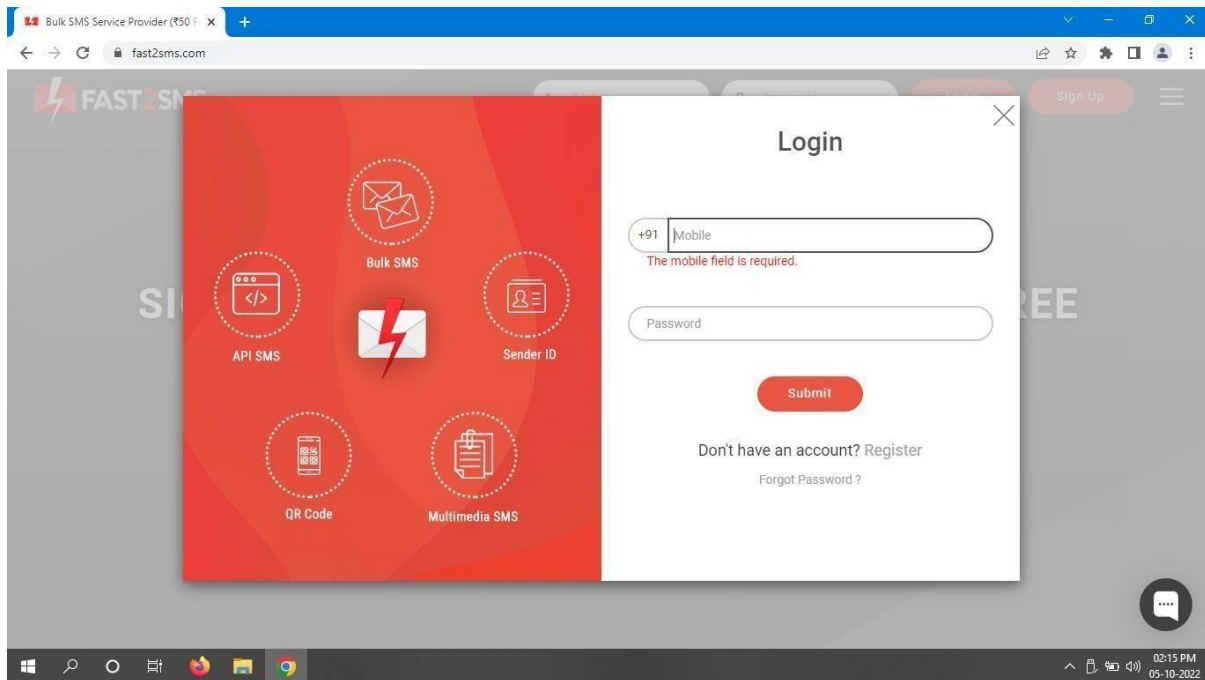
STEP 3: Click on SIGNUP NOW.



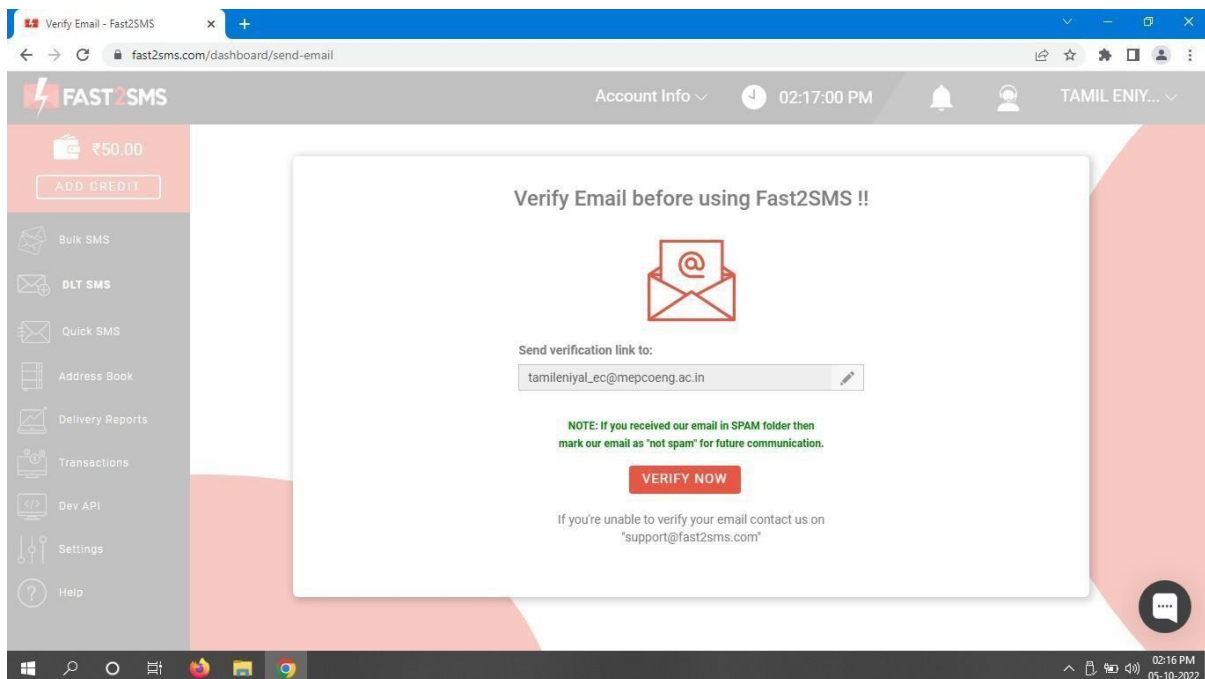
STPE 4: Give your details and click on the check box then click the submit button.



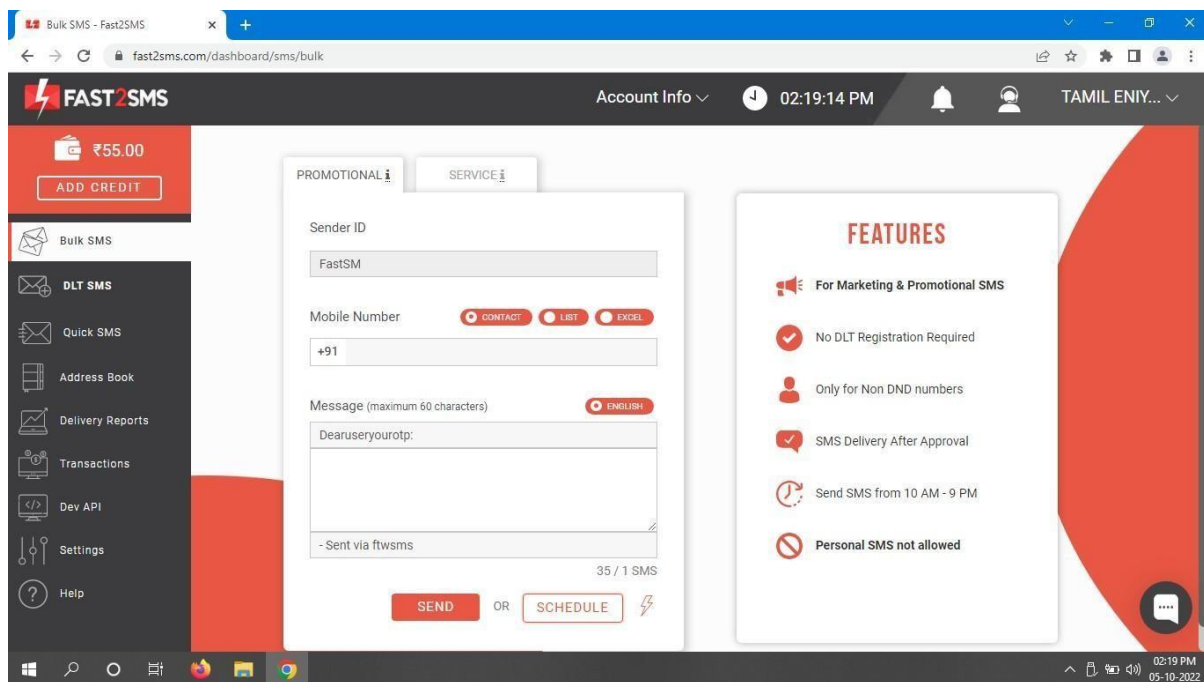
**STEP 5:** You will get the SMS with your password. Type your mobile number and the password then click on the submit button.



**STEP 6:** Type your email address and click on the VERIFY NOW button.

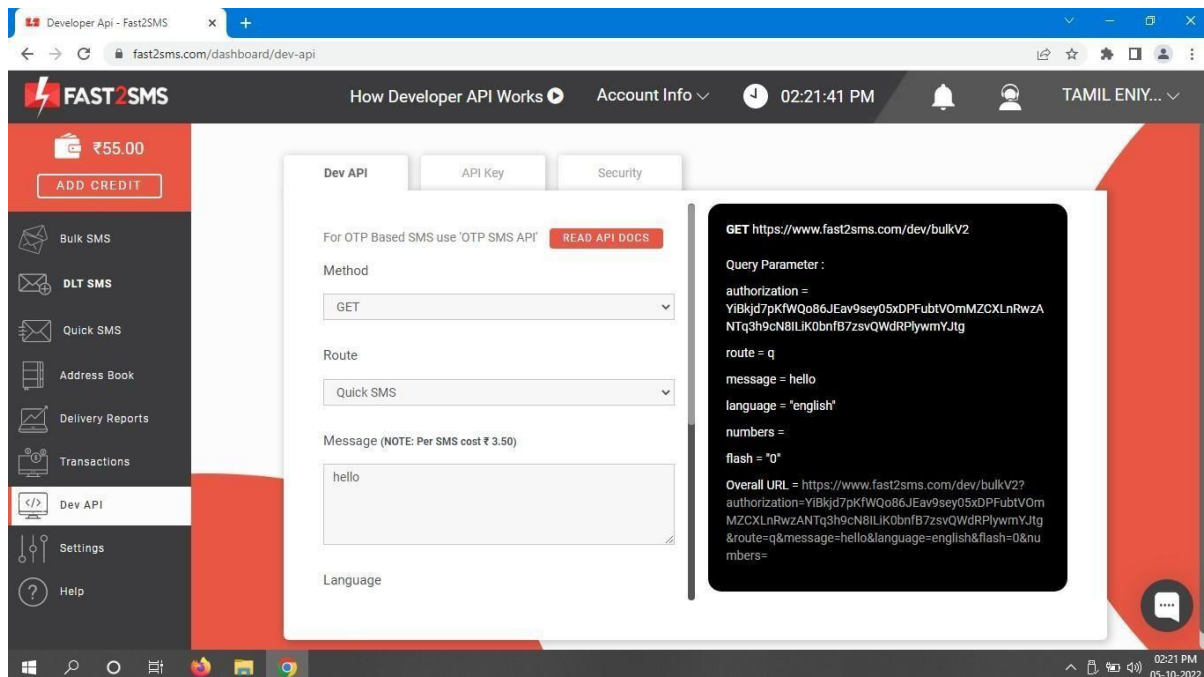


## STEP 7: Click on the Dev API.



The screenshot shows the Fast2SMS dashboard at the URL `fast2sms.com/dashboard/sms/bulk`. The interface includes a sidebar with navigation options: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (highlighted), Settings, and Help. The main content area has two tabs: 'PROMOTIONAL' and 'SERVICE'. The 'PROMOTIONAL' tab is active, displaying a form for sending promotional SMS. The form fields include: Sender ID (FastSM), Mobile Number (+91), Message (Dearuseryourotp:), and a 'SEND' button. A 'FEATURES' section on the right lists benefits like 'No DLT Registration Required' and 'SMS Delivery After Approval'. The top navigation bar shows 'Account Info', '02:19:14 PM', and 'TAMIL ENIY...'. The bottom status bar shows '02:19 PM 05-10-2022'.

## STEP 8: Select the Route as Quick SMS and type the message in Message box.



The screenshot shows the Fast2SMS Developer API interface at the URL `fast2sms.com/dashboard/dev-api`. The interface includes a sidebar with navigation options: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (highlighted), Settings, and Help. The main content area has three tabs: 'Dev API', 'API Key', and 'Security'. The 'Dev API' tab is active, displaying a form for configuring a GET request. The form fields include: Method (GET), Route (Quick SMS), Message (hello), and Language. A 'Message (NOTE: Per SMS cost ₹ 3.50)' field is also present. A 'READ API DOCS' button is visible. A modal window on the right displays the API endpoint `GET https://www.fast2sms.com/dev/bulkV2` and the query parameters: `authorization=YiBkd7pKfWQo86JEay9sey05xDPfubtVomMZCXLnRwZANTq3h9cN8ILIKObnfB7zsvQWdRPlywmYJtg`, `route=q`, `message=hello`, `language="english"`, `numbers=`, and `flash="0"`. The overall URL is `https://www.fast2sms.com/dev/bulkV2?authorization=YiBkd7pKfWQo86JEay9sey05xDPfubtVomMZCXLnRwZANTq3h9cN8ILIKObnfB7zsvQWdRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers=`. The top navigation bar shows 'How Developer API Works', 'Account Info', '02:21:41 PM', and 'TAMIL ENIY...'. The bottom status bar shows '02:21 PM 05-10-2022'.

STEP 9: Select your language and type your mobile number in Contact.

The screenshot shows the FAST2SMS Developer API dashboard. The left sidebar contains a menu with options: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (selected), Settings, and Help. The main content area has three tabs: Dev API, API Key, and Security. The Dev API tab is active, showing a form with the following fields:

- Message (NOTE: Per SMS cost ₹ 3.50):** A text box containing "helld".
- Language:** Radio buttons for English (selected) and Unicode.
- Flash Message:** Radio buttons for Yes and No (selected).
- Contact:** A text box containing "8888888888".

On the right side of the form, there is a black box with white text showing the generated API call details:

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

Query Parameter :
authorization = YIBkd7pKfWQo86JEay9sey05xDPfubtVOmMZCXLnRwzA
NTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg
route = q
message = hello
language = "english"
numbers = 8888888888
flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?
authorization=YIBkd7pKfWQo86JEay9sey05xDPfubtVOm
MZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg
&route=q&message=hello&language=english&flash=0&nu
mbers=8888888888
```

STEP 10: Copy the URL and paste it in the new tab.

The screenshot shows the FAST2SMS Developer API dashboard. The left sidebar contains a menu with options: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (selected), Settings, and Help. The main content area has three tabs: Dev API, API Key, and Security. The Dev API tab is active, showing a form with the following fields:

- Route:** A dropdown menu with "Quick SMS" selected.
- Message (NOTE: Per SMS cost ₹ 3.50):** A text box containing "Enter Message".
- Language:** Radio buttons for English (selected) and Unicode.
- Flash Message:** Radio buttons for Yes and No (selected).

On the right side of the form, there is a black box with white text showing the generated API call details:

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

Query Parameter :
authorization = YIBkd7pKfWQo86JEay9sey05xDPfubtVOmMZCXLnRwzA
NTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg
route = q
message =
language = "english"
numbers = 9788122736
flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?
authorization=YIBkd7pKfWQo86JEay9sey05xDPfubtVOm
MZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg
&route=q&message=&language=english&flash=0&numbers
=9788122736
```

## STEP 11: You will get the SMS in the new tab.

