**Request and response of the API**

In the below table given,

1. API: Is the API to use for the respective modules mentioned.
2. Method : Is the HTTP method used when making a request to the server.
3. Request : Is the request parameter to send while making a request to server.
4. Response: Is the response from the server, only the code is received e.g. **0, 00, 01** etc. the meaning is given along with the code in the table.

**Brief note about the API:**

|  |  |
| --- | --- |
| API | <http://stage1.optipacetech.com/badminton/megha/gen_otp.php> |
| Method | Post |
| Request | mail\_id, module |
| Response | |  |  | | --- | --- | | **Code** | **Meaning** | | 00 | Invalid parameters | | 01 | Database connectivity error | | 02 | Database execution error | | 0 | Successful | |

**gen\_otp.php:** is for forgot\_in, forgot\_password and verify\_mailID at the time of registration.

1. . To make use or to send request, request parameter with key as “module” and value as either forgot\_pin, forgot\_password and verify\_mailID
2. **confirm\_otp.php:** To validate the OTP sent to the mal id.

|  |  |
| --- | --- |
| API | [http://stage1.optipacetech.com/badminton/megha/confirm\_otp.php](http://stage1.optipacetech.com/badminton/megha/confirm_password.php) |
| Method | Post |
| Request | mail\_id, otp |
| Response | |  |  | | --- | --- | | **Code** | **Meaning** | | 00 | Invalid parameters | | 01 | Database connectivity error | | 02 | Database execution error | | 03 | Unsuccessful or OTP didn’t match | | 0 | Successful | |

1. reset.php: to reset both pin and password. Request parameter with key as “module” and value as either “pin\_reset” or “password\_reset”

|  |  |
| --- | --- |
| API | <http://stage1.optipacetech.com/badminton/megha/reset.php> |
| Method | Post |
| Request | mail\_id, new\_password,module(pin\_reset or password\_reset) |
| Response | |  |  | | --- | --- | | **Code** | **Meaning** | | 00 | Invalid parameters | | 01 | Database connectivity error | | 02 | Database execution error | | 0 | successful | |

1. **Add\_module.php**: send the module in request parameter with key as “module” and value as either “coach” or “academy”

|  |  |
| --- | --- |
| API | <http://stage1.optipacetech.com/badminton/megha/add_module.php> |
| Method | Post |
| Request | module(coach, academy), coach\_name, level, academy\_id, academy\_name, location, state, city   |  |  | | --- | --- | | **module** | **Associated Request parameter** | | coach | coach\_name, level, academy\_id | | academy | academy\_name, location, state, city | |
| Response | |  |  | | --- | --- | | **Code** | **Meaning** | | 00 | Invalid parameters | | 01 | Database connectivity error | | 02 | Database execution error | | 0 | successful | |