***Title-Establishment of computer and language training labs in educational institutions across the country project***

Current Government has established 4161 Digital labs all over the country. These labs are called Sheikh Russell digital lab.In these 4161 labs, there are approximately :

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| year | college | school | primary | madrasa | technical |  |
| 2018-19 | 10 | 80 | 0 | 6 | 4 |  |
| 2017-18 | 204 | 722 | 60 | 148 | 26 |  |
| 2016-17 | 231 | 471 | 100 | 57 | 41 |  |
| 2015-16 | 409 | 1354 | 0 | 181 | 57 |  |
| total | 854 | 2627 | 160 | 392 | 128 |  |
| grand total = 4161 | | | | | |  |

Got to this website <http://srdl.gq/> to view in web format.

\*\*\*Use vpn or mobile data if <http://srdl.gq>/ does not work\*\*\*

***Api documentation :***

Get all division->district->sub\_district under 3-layer dependent items.

**Requested Url:**

Get <http://srdl.gq/api/area.php>?

**Response Body:**

{"খুলনা":

**{**"কুষ্টিয়া":

**[**"কুমারখালী","কুষ্টিয়া সদর","খোকসা","দৌলতপুর","ভেড়ামারা","মিরপুর"**]**

**}**

**}**

Get lab list count under {division} || {district}

**Requested url**:

<http://srdl.gq/api/count.php?division=ঢাকা>

**Response body:** {

"status": true,

"message": "850"

}

**Requested url**:

<http://srdl.gq/api/count.php?district=গাজীপুর>

**Response body:** {

"status": true,

"message": "72"

}

Get lab list count under {sub\_district}[using {district}/{sub\_district} to get unique lab count as there exists sub\_district/thana with the same name].

**Requested url**:

<http://srdl.gq/api/count.php?district=গাজীপুর&sub_district=কালিয়াকৈর>

**Response body:** {

"status": true,

"message": "11"

}

Get all 4,161 Lab data without using pagination [not recommended]

**Requested Url:**

<http://srdl.gq/api/labdata.php>?

**Response Body:**

{

"status": true,

"message": {

"draw": 1,

"recordsTotal": 4161,

"recordsFiltered": 4161,

"perPage": 1,

"lastPage": 4161,

"data": [

{

"RowNumber": "1",

"id": "4114",

"institution": "অলুয়া ইসলমিয়া আলিম মাদ্রাসা",

"name\_mobile": "০১৭২৩-৩০১২৭২",

"year": "2018-19",

"sub\_district": "ব্রাহ্মণপাড়া",

"district": "কুমিল্লা",

"division": "চট্টগ্রাম",

"language\_lab": ""

}

]

}

}

Get all 4,161 Lab data using pagination. Currently it provides 25 rows per page. Last Page value in response body indicates the no. of total pages.

**Requested Url:**

<http://srdl.gq/api/labdata.php?pageno=1>

**Response Body:**

{

"status": true,

"message": {

"draw": 1,

"recordsTotal": 4161,

"recordsFiltered": 4161,

"perPage": 25,

"lastPage": 167,

"data": [

{

"RowNumber": "1",

"id": "4115",

"institution": "অলুয়া ইসলমিয়া আলিম মাদ্রাসা",

"name\_mobile": "০১৭২৩-৩০১২৭২",

"year": "2018-19",

"sub\_district": "ব্রাহ্মণপাড়া",

"district": "কুমিল্লা",

"division": "চট্টগ্রাম",

"language\_lab": ""

},

]

}

}

Get all lab under {division}/{district}/{sub\_district} using pagination. Use this URL to get unique lab list under division->district->sub\_district 3-layer dependent items. This prevents sub\_district from retrieving lab list with the same sub district/thana name. And only provide specified requested lab list.

**Requested Url:**

http://srdl.gq/api/labdata.php?division=ঢাকা&district=গাজীপুর&sub\_district=কালিয়াকৈর&pageno=1

**Response Body:**

{

"status": true,

"message": {

"draw": 1,

"recordsTotal": 11,

"recordsFiltered": 11,

"perPage": 1,

"lastPage": 11,

"data": [

{

"RowNumber": "1",

"id": "3259",

"institution": "আক্কেল আলী উচ্চ বিদ্যালয়",

"name\_mobile": "মোঃ আতোয়ার রহমান,০১৭১৮-৬১২৪৩৯",

"year": "2017-18",

"sub\_district": "কালিয়াকৈর",

"district": "গাজীপুর",

"division": "ঢাকা",

"language\_lab": ""

}

]

}

}

Add year= {2015-16} query string after lablist.php? to get requested year lablist under any {division}/{district}/{sub\_district}. We have 4 fiscal year and they are: [“2015-16”,”2016-17”,”2017-18”,”2018-19”].

**Requested Url:**

<http://srdl.gq/api/labdata.php?year=2015-16&division=ঢাকা&district=গাজীপুর&sub_district=কালিয়াকৈর&pageno=1>

**Response Body:**

{

"status": true,

"message": {

"draw": 1,

"recordsTotal": 8,

"recordsFiltered": 8,

"perPage": 1,

"lastPage": 8,

"data": [

{

"RowNumber": "1",

"id": "813",

"institution": "কালিয়াকৈর ডিগ্রী কলেজ",

"name\_mobile": "মো: আবদুল হাই ,০১৭১২৫৮৪২৫২",

"year": "2015-16",

"sub\_district": "কালিয়াকৈর",

"district": "গাজীপুর",

"division": "ঢাকা",

"language\_lab": ""

}

]

}

}

Get lab by id

**Request Url:**

<http://srdl.gq/api/labdata.php?id=1>

**Response body:**

{

"status": true,

"message": {

"draw": 1,

"recordsTotal": 1,

"recordsFiltered": 1,

"perPage": 1,

"lastPage": 0,

"data": [

{

"RowNumber": "1",

"id": "1",

"institution": "ইকবাল নগর মাধ্যমিক বালিকা বিদ্যালয়",

"name\_mobile": "শেখ মোহাম্মাদ আলী,০১৭২৪১৭৯৩০২",

"year": "2015-16",

"sub\_district": "খুলনা সদর",

"district": "খুলনা",

"division": "খুলনা",

"language\_lab": ""

}

]

}

}

***Insturctions [will be updated as per requirement]:***

There are 65 language training labs out of 4161 digital labs.

Highlight row as language training lab if you find language\_lab=”1” in http://srdl.gq/api/labdata.php?{any} url response . That means you will find 65 rows.