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| API V1.0 |
|  |
| API doc |

**whyceeyes.com**

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Authored by: Gunabalan.S

API V1.0

API doc

Signup

URL : http://localhost/bedApp/V1.0/signUp

Method : POST

#### Request Headers :

1. Name : Content-Type

Value : application/x-www-form-urlencoded

Body Parameters :

Name = (string max lenth 50) - Required

Email = Email id - Required

MobileNo = (int max 10 digit) Mobile No – Required

#### Example

**Name** =xyz&**Email**=xyz@gmail.com& **MobileNo**=8989898989

#### Response Body

#### If mobile number Already exist

{

"status": 200,

"message": "OK",

"description": "Successful , Registration Partially Competed and OTP is send to the registered mobile number to complete the registration process",

"data": {

"MobileNo": 8989898989,

" Role": "student"

},

"link": "http://localhost/bedApp/V1.0/signUp/otp"

}

##### OR

{

"status": 200,

"message": "OK",

"description": "Successful , Registration Partially Competed and OTP is send to the registered mobile number to complete the registration process",

"data": {

"MobileNo": "1234567890",

" Role": "faculty"

},

"link": "http://localhost/bedApp/V1.0/signUp/otp"

}

##### Or - Unauthorized

{

"status": 401,

"message": "Unauthorized",

"description": "Please contact admin, Signup possible Only with registered mobile number.",

"data": null,

"link": null

}

check otp, pw complete the registration

Signup/ otp

URL : http://localhost/bedApp/V1.0/signUp/otp

Method : POST

#### Request Headers :

1. Name : Content-Type

Value : application/x-www-form-urlencoded

Body Parameters :

Role = student / faculty - Required

PassWord = testpw - Required

MobileNo = (int max 10 digit) Mobile No – Required

OTP = (int max 6 digit) from sms – Required

#### Example

#### Role=faculty& MobileNo=1234567890&PassWord=tests&OTP=331784

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "Password set and Registration Completed successfully",
5. "data": null,
6. "link": "http://localhost/bedApp/V1.0/login/faculty"
7. }

##### Or - Unauthorized

1. {
2. "status": 401,
3. "message": "Unauthorized",
4. "description": "Dear Student , Pl. Check OTP or if OTP with more than 120 minues then try with resend OTP",
5. "data": null,
6. "link": "http://localhost/bedApp/V1.0/otp"
7. }

Signup/ resendOtp

URL : http://localhost/bedApp/V1.0/signUp/resendOtp

Method : POST

#### Request Headers :

1. Name : Content-Type

Value : application/x-www-form-urlencoded

Body Parameters :

Role = student / faculty - Required

MobileNo = (int max 10 digit) Mobile No – Required

OTP = (int max 6 digit) from sms – Required

#### Example

#### Role=student&MobileNo=8989898989&OTP=115133

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "OTP is resend to the registered mobile number",
5. "data": null,
6. "link": "http://localhost/bedApp/V1.0/signUp/otp"
7. }

Login

URL : <http://localhost/bedApp/V1.0/login/student>

http://localhost/bedApp/V1.0/login/faculty

Method : POST

#### Request Headers :

1. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

MobileNo = (int max 10 digit) Mobile No – Required

PassWord = password - Required

#### Example

MobileNo =9725487865& PassWord =test1

#### Response Body

{

"status": 200,

"message": "OK",

"description": "login successfull",

"data": {

"AccessToken": "227bc538fca483e6f11d7c9878020fc1",

"UserID": "gbs"

},

"link": null

}

Profile Update/GET profile data to show

URL : <http://localhost/bedApp/V1.0/facultyProfile/get>

http://localhost/bedApp/V1.0/studentProfile/get

Method : GET

#### Request Headers :

1. Name : Authorization

Value : Bearer 3c0111425376f91c9102709b5c222900

#### Body Parameters :

Null

#### Example

#### Response Body

{ "status": 200, "message": "OK", "description": "got Data successfully", "data": { "rowData": { "Photo": null, "facultyID": null, "Department": null, "Designation": null, "Qualification": null, "DateOfjoining": null, "Mobile": "9788223359", "Name": "gunabalans", "Email": "gunabalans@gmail.com", "Gender": null, "MaritusStatus": null, "TempAddress": null, "PerAddress": null, "BOB": null, "AadharNo": null } }, "link": null }

Profile Update

URL : <http://localhost/bedApp/V1.0/facultyProfile/update>

<http://localhost/bedApp/V1.0/studentProfile/update>

Method : POST

#### Request Headers :

1. Name : Authorization

Value : Bearer 3c0111425376f91c9102709b5c222900

2. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

Faculty

'Photo',

'facultyID',

'Department',

'Designation',

'Qualification',

'DateOfjoining',

'Mobile',

'Name',

'Email',

'Gender',

'MaritusStatus',

'TempAddress',

'PerAddress',

'BOB',

'AadharNo'

#### Example

Name=ramesh velan pv.. and more parameters

#### Response Body

{ "status": 200, "message": "OK", "description": "Data Updated Successfully", "data": null, "link": null }

# 

Fee/list

URL : http://localhost/bedApp/V1.0/fee/list

Method : GET

#### Request Headers :

1. Name : Authorization

Value : Bearer 09d1d771a59d4d7b18a94e01c0fb25df

#### Body Parameters :

Null

#### Example

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "got Data successfully",
5. "data":
6. [
7. {
8. "feeId": null,
9. "FeeCat": "Registration Fee",
10. "Year": "1",
11. "Amount": "1000"
12. },
13. {
14. "feeId": null,
15. "FeeCat": "Admission Fee",
16. "Year": "1",
17. "Amount": "25000"
18. },
19. {
20. "feeId": null,
21. "FeeCat": "Examination Fee",
22. "Year": "1",
23. "Amount": "4000"
24. },
25. {
26. "feeId": null,
27. "FeeCat": "PCP Fee",
28. "Year": "2",
29. "Amount": "1000"
30. },
31. {
32. "feeId": null,
33. "FeeCat": "Miscellaneous Fee",
34. "Year": "2",
35. "Amount": "5000"
36. }
37. ],
38. "link": http://localhost/bedApp/V1.0/fee/payment
39. }

Fee/ paymentStatus

URL : http://localhost/bedApp/V1.0/fee/paymentStatus

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer 09d1d771a59d4d7b18a94e01c0fb25df

#### Body Parameters :

Null

#### Response Body

Note: "PaymentStatus": -1, 0, 1, 2

-1 – no entry

0 – just payment status updated

1 – Payment approved

2 – payment rejected with reason

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "got Data successfully",
5. "data":
6. [
7. {
8. "FeeCat": "Registration Fee",
9. "Year": "1",
10. "Amount": "1000",
11. "PaymentStatus": 0,
12. "Reason": ""
13. },
14. {
15. "FeeCat": "Admission Fee",
16. "Year": "1",
17. "Amount": "25000",
18. "PaymentStatus": 1,
19. "Reason": "success"
20. },
21. {
22. "FeeCat": "Examination Fee",
23. "Year": "1",
24. "Amount": "4000",
25. "PaymentStatus": -1,
26. "Reason": null
27. },
28. {
29. "FeeCat": "PCP Fee",
30. "Year": "2",
31. "Amount": "1000",
32. "PaymentStatus": -1,
33. "Reason": null
34. },
35. {
36. "FeeCat": "Miscellaneous Fee",
37. "Year": "2",
38. "Amount": "5000",
39. "PaymentStatus": -1,
40. "Reason": null
41. }
42. ],
43. "link": null
44. }

Fee/ paymentUpdate

URL : http://localhost/bedApp/V1.0/fee/ paymentUpdate

Method : POST

Request Headers :

1. Name : Authorization

Value : Bearer 09d1d771a59d4d7b18a94e01c0fb25df

#### Body Parameters :

Note: "PaymentStatus": -1, 0, 1, 2

-1 – no entry

0 – just payment status updated

1 – Payment approved

2 – payment rejected with reason

'FeePaidType, ChallanNo, FeePaidDate

Student pcp/ center

URL : http://localhost/bedApp/V1.0/pcp/center

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer b166e9b6c0d8d29cd82ed8f2d60b5cd1

#### Body Parameters :

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "PCP data selected in the order of PCPCourseYear/PCPRoundNumber/PCPDay",
5. "data":
6. {
7. "1":
8. {
9. "2":
10. {
11. "1":
12. {
13. "Batch": "2017\_-\_2019",
14. "PCP": "01",
15. "PCPCenterName": "Annamalai Nagar",
16. "PCPCenterAddress": "xyz, asdf",
17. "PCPRoundFee": " 15000",
18. "PCPRoundNumber": "2",
19. "PCPCourseYear": "1",
20. "PCPDay": "1",
21. "PCPDate": "03-08-2017",
22. "PCPTime": "09:06:34"
23. }
24. },
25. "3":
26. {
27. "1":
28. {
29. "Batch": "2017\_-\_2019",
30. "PCP": "01",
31. "PCPCenterName": "Annamalai Nagar",
32. "PCPCenterAddress": "xyz, asdf",
33. "PCPRoundFee": " 15000",
34. "PCPRoundNumber": "3",
35. "PCPCourseYear": "1",
36. "PCPDay": "1",
37. "PCPDate": "07-09-2017",
38. "PCPTime": "09:06:06"
39. },
40. "2":
41. {
42. "Batch": "2017\_-\_2019",
43. "PCP": "01",
44. "PCPCenterName": "Annamalai Nagar",
45. "PCPCenterAddress": "xyz, asdf",
46. "PCPRoundFee": " 15000",
47. "PCPRoundNumber": "3",
48. "PCPCourseYear": "1",
49. "PCPDay": "2",
50. "PCPDate": "08-09-2017",
51. "PCPTime": "09:06:06"
52. }
53. }
54. },
55. "2":
56. {
57. "1":
58. {
59. "1":
60. {
61. "Batch": "2017\_-\_2019",
62. "PCP": "01",
63. "PCPCenterName": "Annamalai Nagar",
64. "PCPCenterAddress": "xyz, asdf",
65. "PCPRoundFee": " 15000",
66. "PCPRoundNumber": "1",
67. "PCPCourseYear": "2",
68. "PCPDay": "1",
69. "PCPDate": "06-07-2017",
70. "PCPTime": "10:06:42"
71. },
72. "2":
73. {
74. "Batch": "2017\_-\_2019",
75. "PCP": "01",
76. "PCPCenterName": "Annamalai Nagar",
77. "PCPCenterAddress": "xyz, asdf",
78. "PCPRoundFee": " 15000",
79. "PCPRoundNumber": "1",
80. "PCPCourseYear": "2",
81. "PCPDay": "2",
82. "PCPDate": "07-07-2017",
83. "PCPTime": "10:06:42"
84. }
85. }
86. }
87. },
88. "link": null
89. }

Student pcp/info

URL : http://localhost/bedApp/V1.0/pcp/info

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer b166e9b6c0d8d29cd82ed8f2d60b5cd1

#### Body Parameters :

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "PCP data selected in the order of PCPCourseYear/PCPRoundNumber",
5. "data":
6. {
7. "PCPAllCenList":
8. [
9. {
10. "PCPCode": "01",
11. "Name": "Annamalai Nagar"
12. },
13. {
14. "PCPCode": "26",
15. "Name": "Krishnagiri"
16. },
17. {
18. "PCPCode": "02",
19. "Name": "Coimbatore"
20. },
21. {
22. "PCPCode": "27",
23. "Name": "Dharmapuri"
24. },
25. {
26. "PCPCode": "03",
27. "Name": "Chennai"
28. }
29. ],
30. "PCPData":
31. {
32. "1":
33. {
34. "2":
35. {
36. "Batch": "2017\_-\_2019",
37. "PCP": "01",
38. "PCPCenterName": "Annamalai Nagar",
39. "PCPCenterAddress": "xyz, asdf",
40. "PCPRoundFee": " 15000",
41. "PCPRoundNumber": "2",
42. "PCPCourseYear": "1"
43. },
44. "3":
45. {
46. "Batch": "2017\_-\_2019",
47. "PCP": "01",
48. "PCPCenterName": "Annamalai Nagar",
49. "PCPCenterAddress": "xyz, asdf",
50. "PCPRoundFee": " 15000",
51. "PCPRoundNumber": "3",
52. "PCPCourseYear": "1"
53. }
54. },
55. "2":
56. {
57. "1":
58. {
59. "Batch": "2017\_-\_2019",
60. "PCP": "01",
61. "PCPCenterName": "Annamalai Nagar",
62. "PCPCenterAddress": "xyz, asdf",
63. "PCPRoundFee": " 15000",
64. "PCPRoundNumber": "1",
65. "PCPCourseYear": "2"
66. }
67. }
68. },
69. "PCPFirstYearFee": 30000,
70. "PCPSecondYearFee": 15000,
71. "PCPFee":
72. {
73. "1": "Paid",
74. "2": "Not Paid"
75. }
76. },
77. "link": null
78. }

Student pcp/change

URL : <http://localhost/bedApp/V1.0/pcp/change>

Method : POST

Request Headers :

1. Name : Authorization

Value : Bearer b166e9b6c0d8d29cd82ed8f2d60b5cd1

1. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

NewPCP=02

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "Requested Already in process / Change PCP Requested",
5. "data": null,
6. "link": null
7. }

Student pcp/pay

URL : http://localhost/bedApp/V1.0/pcp/pay

Method : POST

Request Headers :

1. Name : Authorization

Value : Bearer b166e9b6c0d8d29cd82ed8f2d60b5cd1

1. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

#### FeePaidType, ChallanNo, FeePaidDate, coreYear, FeeAmount

#### Response Body

1. {
2. "status": 200,
3. "message": "OK",
4. "description": " payment status updated",
5. "data": null,
6. "link": null

}

Student academic/syllabus

URL : <http://localhost/bedApp/V1.0/academic/syllabus>

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer b166e9b6c0d8d29cd82ed8f2d60b5cd1

Faculty academic/batch

URL : http://bedapp.whyceeyes.com/V1.0/facultyAcadem/batch

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer ffa19757e3edf23ebd23852c640469a8

Response:

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "listed successfully",
5. "data":
6. [
7. {
8. "FirstYear": "2017",
9. "SecondYear": "2019"
10. },
11. {
12. "FirstYear": "2016",
13. "SecondYear": "2018"
14. }
15. ],
16. "link": null
17. }

Faculty academic/syllabus

URL : http://bedapp.whyceeyes.com/V1.0/facultyAcadem/syllabus?AcademicBatch=2017\_-\_2019

http://bedapp.whyceeyes.com/V1.0/facultyAcadem/syllabus?AcademicBatch=2016\_-\_2018

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer ffa19757e3edf23ebd23852c640469a8

1. {
2. "status": 200,
3. "message": "OK",
4. "description": "Subject listed successfully",
5. "data":
6. [
7. {
8. "SubjectCode": "110",
9. "SubjectName": "Education in Indian Soceity",
10. "Year": "1",
11. "SubjectPDF": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/14938939731015649214.pdf",
12. "SubjectHTML": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/123118515818151818.htm",
13. "SubjectEXCEL": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/518181519161687884.xlsx"
14. },
15. {
16. "SubjectCode": "130",
17. "SubjectName": "Curriculum Development",
18. "Year": "1",
19. "SubjectPDF": "",
20. "SubjectHTML": "",
21. "SubjectEXCEL": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/14938952621823960007.xlsx"
22. },
23. {
24. "SubjectCode": "120",
25. "SubjectName": "Psycho - Pedagogy",
26. "Year": "2",
27. "SubjectPDF": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/744845811818181581.pdf",
28. "SubjectHTML": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/149631372221629.htm",
29. "SubjectEXCEL": ""
30. },
31. {
32. "SubjectCode": "192",
33. "SubjectName": "Educational Technology",
34. "Year": "2",
35. "SubjectPDF": "",
36. "SubjectHTML": "http://bedapp.whyceeyes.com/V1.0/AppResource/syllabus/75678235745872344.htm",
37. "SubjectEXCEL": ""
38. }
39. ],
40. "link": null
41. }

PCP Faculty /center

URL : http://bedapp.whyceeyes.com/V1.0/pcpFaculty/center

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer 37bbf6bde862fa3ced2d75742fd959a1

{

"status": 200,

"message": "OK",

"description": "PCP data selected in the order of PCPCourseYear/PCPRoundNumber/PCPDay",

"data": [

{

"PCPDayRoundSheduleID": "146",

"RoundSheduleID": "3",

"facultyID": "05",

"Name": "Gunabalan",

"PCPCenterCode": "01",

"PCPCenterName": "Annamalai Nagar",

"PCPCenterAddress": "xyz, asdf",

"PCPRoundFee": " 15000",

"PCPRoundNumber": "1",

"PCPCourseYear": "1",

"Batch": "2017\_-\_2019",

"PCPDay": "1",

"PCPDate": "07-09-2017",

"PCPTime": "09:06:06"

}

,

{

"PCPDayRoundSheduleID": "146",

"RoundSheduleID": "3",

"facultyID": "05",

"Name": "Gunabalan",

"PCPCenterCode": "01",

"PCPCenterName": "Coimbatore",

"PCPCenterAddress": "bharathi nagar",

"PCPRoundFee": " 15000",

"PCPRoundNumber": "1",

"PCPCourseYear": "1",

"Batch": "2017\_-\_2019",

"PCPDay": "1",

"PCPDate": "07-09-2017",

"PCPTime": "09:06:06"

}

,

{

"PCPDayRoundSheduleID": "147",

"RoundSheduleID": "3",

"facultyID": "05",

"Name": "Gunabalan",

"PCPCenterCode": "01",

"PCPCenterName": "Annamalai Nagar",

"PCPCenterAddress": "xyz, asdf",

"PCPRoundFee": " 15000",

"PCPRoundNumber": "1",

"PCPCourseYear": "1",

"Batch": "2017\_-\_2019",

"PCPDay": "2",

"PCPDate": "08-09-2017",

"PCPTime": "09:06:06"

}

,

{

"PCPDayRoundSheduleID": "147",

"RoundSheduleID": "3",

"facultyID": "05",

"Name": "Gunabalan",

"PCPCenterCode": "01",

"PCPCenterName": "Coimbatore",

"PCPCenterAddress": "bharathi nagar",

"PCPRoundFee": " 15000",

"PCPRoundNumber": "1",

"PCPCourseYear": "1",

"Batch": "2017\_-\_2019",

"PCPDay": "2",

"PCPDate": "08-09-2017",

"PCPTime": "09:06:06"

}

],

"link": null

}

Forget Password

URL : http://bedapp.whyceeyes.com/V1.0/forgetPwd

Method : POST

Request Headers :

1. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

MobileNo=9698052028

#### Response:

{

"status": 200,

"message": "OK",

"description": "New Password was set and sent to registed mobile number successfully",

"data": null,

"link": "<http://bedapp.whyceeyes.com/V1.0/login/student>"

}

Student Search

URL : http://bedapp.whyceeyes.com/V1.0/studentSearch?FilterBy=Mobile&FilterValue=9

Method : GET

Request Headers :

1. Name : Authorzation

Value : Bearer ffa19757e3edf23ebd23852c640469a8

#### Body Parameters :

Nil

#### Response:

{

"status": 200,

"message": "OK",

"description": "got Data successfully",

"data": [

{

"RollNo": null,

"RegNo": "123",

"Mobile": "8989898989",

"Name": "rameshvelan",

"Course": null,

"Email": "pvramesh@gmail.com",

"Gender": "Male",

"Batch": "2017\_-\_2019",

"PCP": "Salem",

"AadharNo": "126597598588"

}

,

{

"RollNo": "YCS05",

"RegNo": "143",

"Mobile": "9698052028",

"Name": "Boopathi",

"Course": "BEd",

"Email": "boopathi@whyceeyes.com",

"Gender": "Male",

"Batch": "2017\_-\_2019",

"PCP": "Annamalai Nagar",

"AadharNo": "111828828288"

}

,

{

"RollNo": "",

"RegNo": "",

"Mobile": "9856225666",

"Name": "Raja",

"Course": "",

"Email": null,

"Gender": "Male",

"Batch": "",

"PCP": "Madurai",

"AadharNo": null

}

,

{

"RollNo": null,

"RegNo": null,

"Mobile": "9500647042",

"Name": "Ilango",

"Course": null,

"Email": null,

"Gender": "Male",

"Batch": "2017\_-\_2019",

"PCP": "01",

"AadharNo": null

}

],

"link": null

}

Faculty attendance

URL : http://bedapp.whyceeyes.com/V1.0/pcpFaculty/attendance?PCPDayRoundSheduleID=143

Method : GET

Request Headers :

1. Name : Authorization

Value : Bearer 37bbf6bde862fa3ced2d75742fd959a1

#### Body Parameters :

Nil

Response:

{

"status": 200,

"message": "OK",

"description": "PCP Attendce data ",

"data": {

"PCPInfo": {

"PCPDayRoundSheduleID": "143",

"RoundSheduleID": "1",

"PCPCenterCode": "01",

"PCPCenterName": "Annamalai Nagar",

"PCPRoundNumber": "1",

"PCPCourseYear": "1",

"Batch": "2017\_-\_2019",

"PCPDay": "1",

"PCPDate": "06-07-2017",

"PCPTime": "09:00:00"

},

"StudentList": [

{

"StudentID": "005",

"RollNo": "005",

"RegNo": "608005",

"Name": "Boopathi\r\n"

},

{

"StudentID": "151",

"RollNo": "145",

"RegNo": "789456",

"Name": "Ilango"

},

{

"StudentID": "143",

"RollNo": "143",

"RegNo": "112233",

"Name": "kamal"

}

],

"attendanceEntered": true,

"attendanceStuDataToUpdate": [

{

"AttInfoID": "3",

"StudentID": "125",

"AttendanceStatus": "Y"

},

{

"AttInfoID": "3",

"StudentID": "126",

"AttendanceStatus": "N"

}

]

},

"link": null

}

Faculty attendanceEntry

URL : http://bedapp.whyceeyes.com/V1.0/pcpFaculty/attendanceEntry

Method : PUT

Request Headers :

1. Name : Authorization

Value : Bearer dd1fa8da087ca650048876280dd57a9c

1. Name : Content-Type

Value : application/x-www-form-urlencoded

#### Body Parameters :

PCPDayRoundSheduleID=141&studentAttendance=[{"student\_id":"005","attendance":"Y"},{"student\_id":"151","attendance":"N"}]

Response:

{

"status": 200,

"message": "OK",

"description": "Attendance data updated successfully",

"data": null,

"link": null

}