IMSEC ANDROID APPLICATION

Developed By : Sakshi Sharma (CS2 4 th year), Shashwat Singh (CS2 4thyear), Akshay Singh (CS1 4th year)

Introduction

IMSEC android application is a complete solution for students and other people associated with imsec. Students can easily check their attendance, marks, assignment and other information using this application. They don't have to login, enter their roll no. or other details each time. If any user want to know about college or want to check the events of IMSEC, then they can easily check it through this application without login/signup. This application reduces the complexity of portal and help students in several ways. It contains all the major part of the IMSEC website. This application informs you about upcoming/previous events, placement, IMSEC-MAGAZINE, IMSEC News/notice, Infrastructure and other. IMSEC android app keeps you updated about various events and news in the College.

Features

- This application requires only one time login/signup or anyone can easily enter through login as guest.
- There are two fragments 1. HOME 2. PORTAL
- At home page it shows a slider containing images of IMSEC, notice board, about imsec and a query form.
- At portal page we have 9 sections :
- 1. Attendance : Student can see his/her overall and subject wise attendance and they can also set preference about how much attendance they want to achieve throughout and it will notify them about how many lectures they will need to get desired attendance .
- 2. Assignment : Students can check and download assignments using this section.
- 3. Notice : Student/User can check and download all the important notice/news using this section.

4. Event: This section notify user about upcoming and previous events of imsec, they can register themselves, they can check all the information of the event and can also see images of the events. If the date of an event has expired, then, it will automatically save it in previous events.

5. Infrastructure: This section shows a gallery of IMSEC Infrastructure.

6. They Byte: A Magazine of CSE, IMSEC. It shows tech news and other informative material.

7. Marks: Student can check their internal marks in different subjects, assignment marks, attendance marks, sessional marks, teacher assessment and other using this section.

8. My Profile: Student can see their profile details using this section like their email, Mobile number, roll number and other using this section.

9. Placement: This section shows the placement details of student of IMSEC. It shows name of student associated with name of the company in which they have placed.

Technology Used

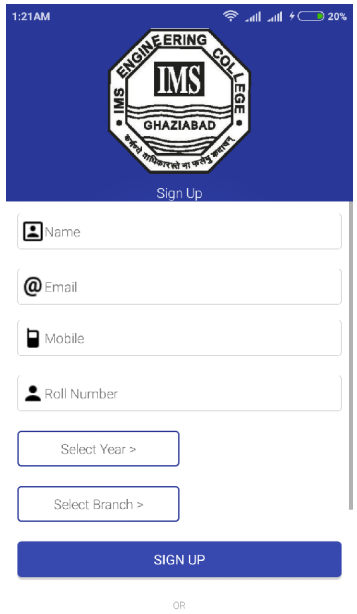
For IMSEC Android application we have used following technology and tools:

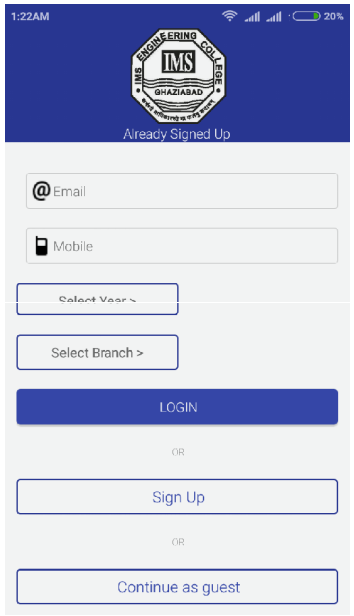
1. Android studio: Android Studio is the official integrated development environment (IDE) for Android platform development. It was announced on May 16, 2013 at the Google I/O conference. Android Studio is freely available under the Apache License 2.0.

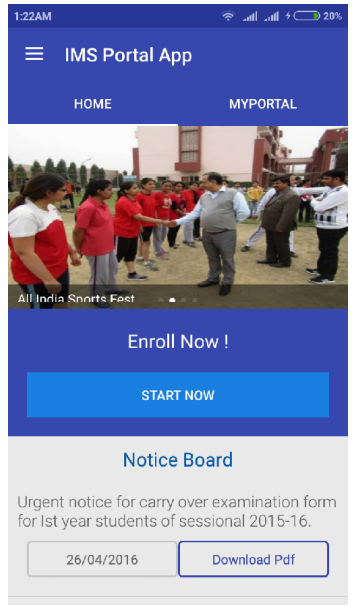
Laravel (A PHP Framework) : Laravel is a web application framework with expressive, elegant syntax. We believe development must be an enjoyable, creative experience to be truly fulfilling. Laravel attempts to take the pain out of development by easing common tasks used in the majority of web projects, such as authentication, routing, sessions, and caching.

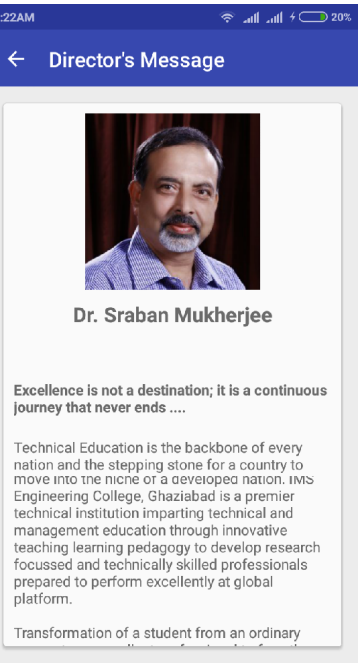
PhpMyAdmin MySQL Database : phpMyAdmin can manage a whole MySQL server (needs a super-user) as well as a single database. To accomplish the latter you'll need a properly set up MySQL user who can read/write only the desired database. It's up to you to look up the appropriate part in the MySQL manual.

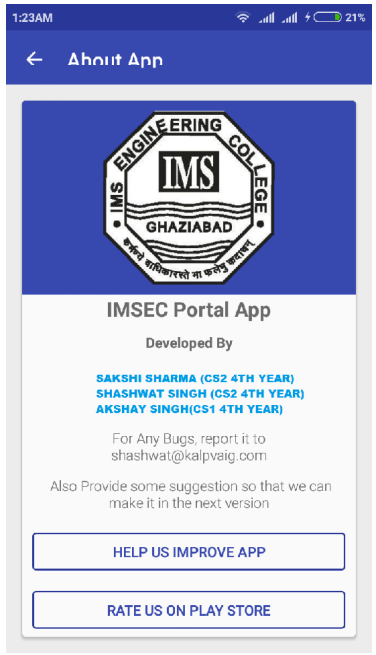
1:23AM
IMS
GHAZIABAD
IMS Engineering College
Powered By Kalpvaig Technologies

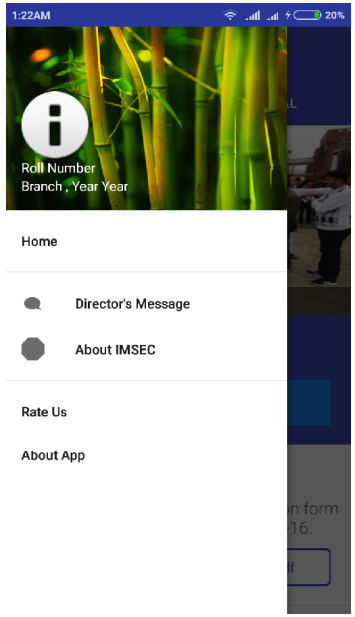

1:21AM
IMS
GHAZIABAD
Sign Up
Name
Email
Mobile
Roll Number
Select Year >
Select Branch >
SIGN UP
OR

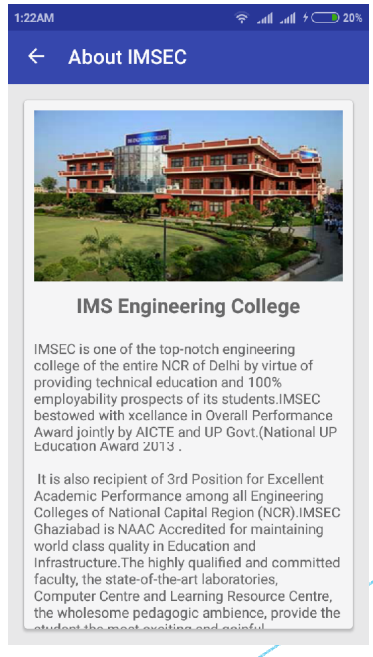

1:22AM
IMS
GHAZIABAD
Already Signed Up
Email
Mobile
Select Branch >
LOGIN
OR
Sign Up
OR
Continue as guest

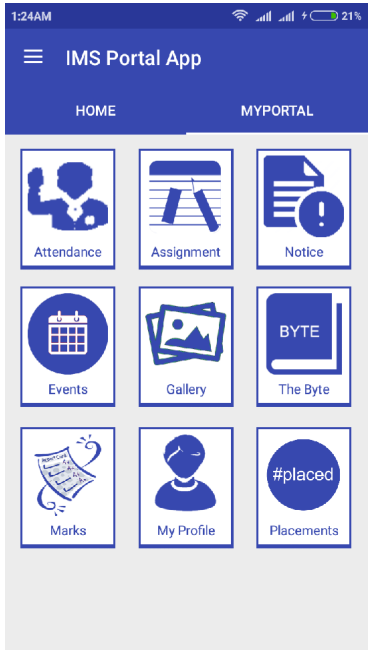

1:22AM
IMS Portal App
HOME
MYPORTAL
All India Sports Fest
Enroll Now !
START NOW
Notice Board
Urgent notice for carry over examination form for Ist year students of sessional 2015-16.
26/04/2016
Download Pdf

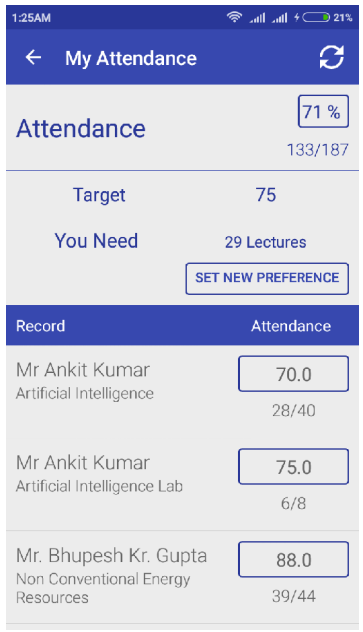

:22AM
Director's Message
Dr. Sraban Mukherjee
Excellence is not a destination; it is a continuous journey that never ends ....
Technical Education is the backbone of every nation and the stepping stone for a country to move into the niche of a developed nation. IMS Engineering College, Ghaziabad is a premier technical institution imparting technical and management education through innovative teaching learning pedagogy to develop research focussed and technically skilled professionals prepared to perform excellently at global platform.
Transformation of a student from an ordinary

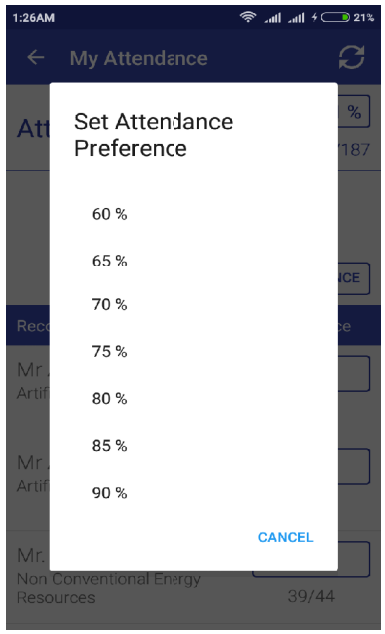

1:23AM
About App
IMS
GHAZIABAD
IMSEC Portal App
Developed By
SAKSHI SHARMA (CS2 4TH YEAR)
SHASHWAT SINGH (CS2 4TH YEAR)
AKSHAY SINGH(CS1 4TH YEAR)
For Any Bugs, report it to shashwat@kalpvaig.com
Also Provide some suggestion so that we can make it in the next version
HELP US IMPROVE APP
RATE US ON PLAY STORE

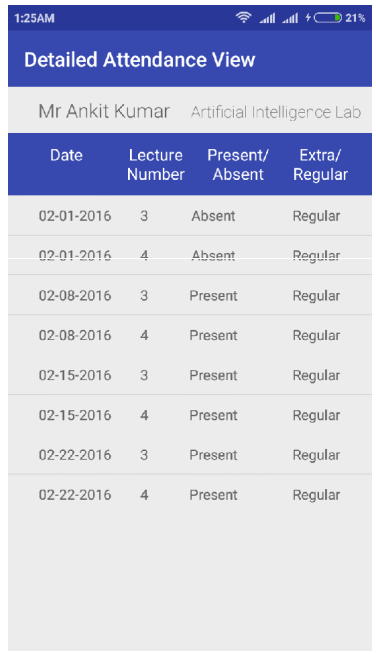

1:22AM
Roll Number
Branch , Year Year
Home
Director's Message
About IMSEC
Rate Us
About App

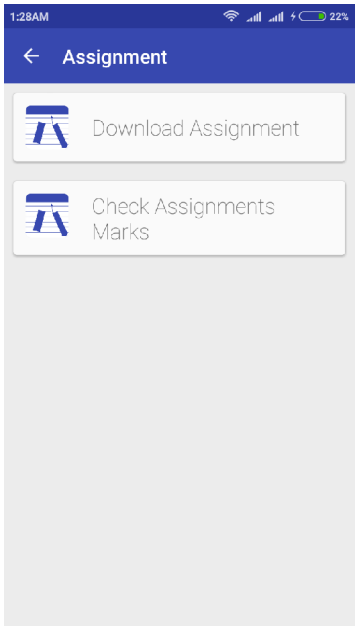

1:22AM
About IMSEC
IMS Engineering College
IMSEC is one of the top-notch engineering college of the entire NCR of Delhi by virtue of providing technical education and 100% employability prospects of its students.IMSEC bestowed with xcellance in Overall Performance Award jointly by AICTE and UP Govt.(National UP Education Award 2013 .
It is also recipient of 3rd Position for Excellent Academic Performance among all Engineering Colleges of National Capital Region (NCR).IMSEC Ghaziabad is NAAC Accredited for maintaining world class quality in Education and Infrastructure.The highly qualified and committed faculty, the state-of-the-art laboratories, Computer Centre and Learning Resource Centre, the wholesome pedagogic ambience, provide the


1:24AM
21%
IMS Portal App
HOME
MYPORTAL
Attendance
Assignment
Notice
Events
Gallery
The Byte
Marks
My Profile
#placed
Placements


1:25AM
21%
My Attendance
Attendance
71 %
133/187
Target
75
You Need
29 Lectures
SET NEW PREFERENCE
Record
Attendance
Mr Ankit Kumar
Artificial Intelligence
70.0
28/40
Mr Ankit Kumar
Artificial Intelligence Lab
75.0
6/8
Mr. Bhupesh Kr. Gupta
Non Conventional Energy Resources
88.0
39/44


1:26AM
21%
My Attendance
Set Attendance Preference
60 %
65 %
70 %
75 %
80 %
85 %
90 %
CANCEL


1:25AM
21%
Detailed Attendance View
Mr Ankit Kumar
Artificial Intelligence Lab
Date
Lecture Number
Present/ Absent
Extra/ Regular
02-01-2016 3 Absent Regular
02-01-2016 4 Absent Regular
02-08-2016 3 Present Regular
02-08-2016 4 Present Regular
02-15-2016 3 Present Regular
02-15-2016 4 Present Regular
02-22-2016 3 Present Regular
02-22-2016 4 Present Regular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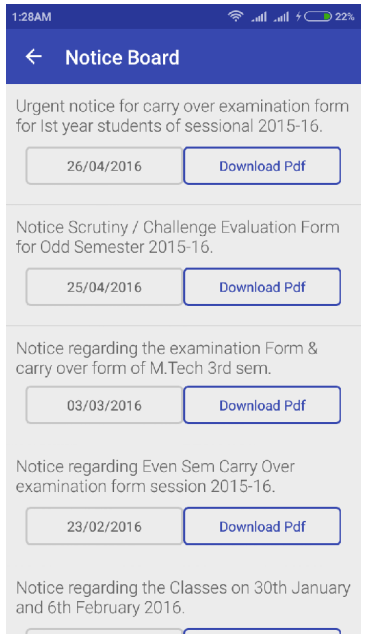
22%
Assignment
Download Assignment
Check Assignments Marks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Notice Board
Urgent notice for carry over examination form for Ist year students of sessional 2015-16.
26/04/2016
Download Pdf
Notice Scrutiny / Challenge Evaluation Form for Odd Semester 2015-16.
25/04/2016
Download Pdf
Notice regarding the examination Form & carry over form of M.Tech 3rd sem.
03/03/2016
Download Pdf
Notice regarding Even Sem Carry Over examination form session 2015-16.
23/02/2016
Download Pdf
Notice regarding the Classes on 30th January and 6th February 2016.

1:27AM
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Events Description
Vibgyor 2016
http://google.com
www.facebook.com
12 October, 2016
14 Oct. 2016
50505050505
50505050505
Vibgyor is a cultural fest organised at intra college level. This fest have all the necessaey events that a cutural fest should have. be sure to check that up.

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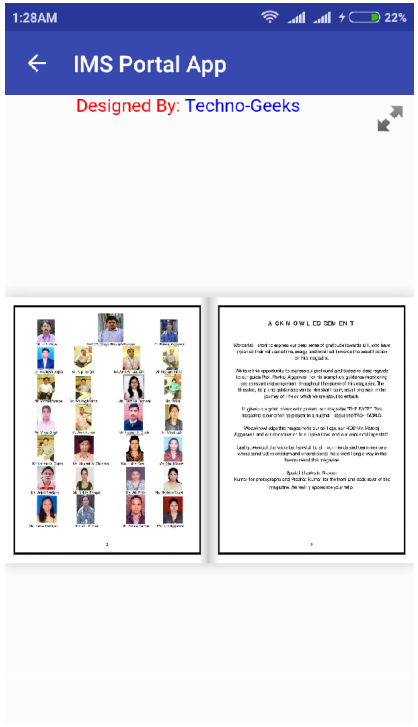
Events
IMS
GHAZIABAD
Chakravyuh 2015
All India Sports Fest Chakravyuh is organised by IMS Engineering College where more than 70 Colleges from all...
Vibgyor 2016
Vibgyor is a cultural fest organised at intra college level. This fest have all the necessaey events that a cultural fest should...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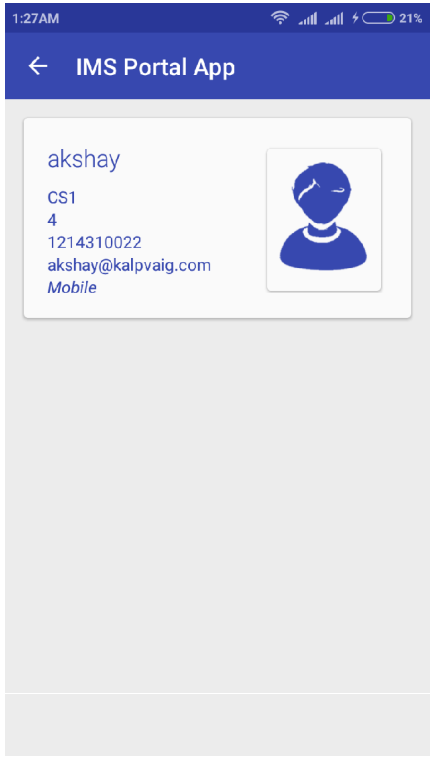
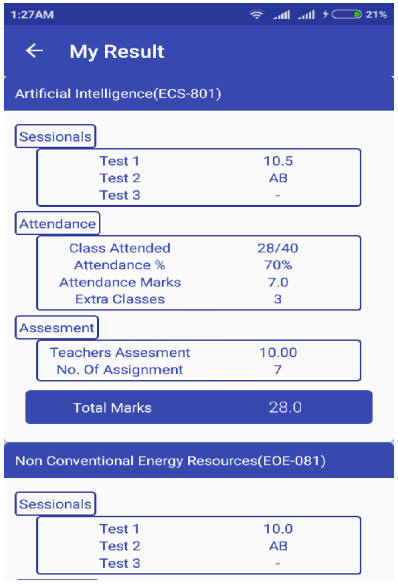
22%
IMS Portal App
Designed By: Techno-Geeks

1:28AM
22%
IMS Portal App
September 2014
THE BYTE
BOOTSTRAP
SCREEN LESS DISPLAY
SOCIAL MEDIA
FUTURISTIC TECHNOLOGIES
October 2014


1:27AM
21%
IMS Portal App
akshay
CS1
4
1214310022
akshay@kalpvaig.com
Mobile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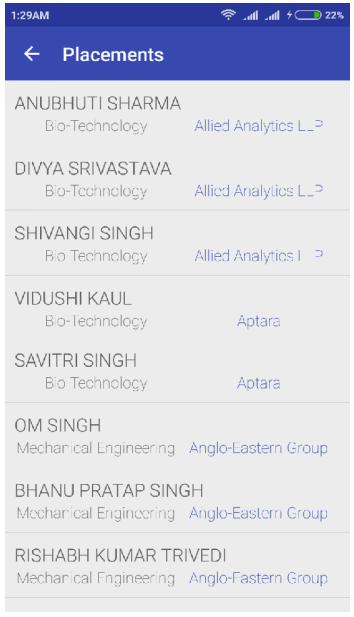
My Result
Artificial Intelligence(ECS-801)
Sessionals
Test 1 10.5
Test 2 AB
Test 3 -
Attendance
Class Attended 28/40
Attendance % 70%
Attendance Marks 7.0
Extra Classes 3
Assesment
Teachers Assesment 10.00
No. Of Assignment 7
Total Marks 28.0
Non Conventional Energy Resources(EOE-081)
Sessionals
Test 1 10.0
Test 2 AB
Test 3 -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Placements
ANUBHUTI SHARMA
Bio-Technology Allied Analytics L..
DIVYA SRIVASTAVA
Bio-Technology Allied Analytics L..
SHIVANGI SINGH
Bio Technology Allied Analytics I
VIDUSHI KAUL
Bio-Technology Aptara
SAVITRI SINGH
Bio Technology Aptara
OM SINGH
Mechanical Engineering Anglo-Eastern Group
BHANU PRATAP SINGH
Mechanical Engineering Anglo-Eastern Group
RISHABH KUMAR TRIVEDI
Mechanical Engineering Anglo-Eastern Group

Conclusion

- This application aim to reduce complexity of portal and make portal accessible by student from anywhere.
- This application contain all the necessary information required by a general user.
- This application keeps you updated about IMSEC upcoming/previous events, News and other portal features.