

WORKSHOP



**AMC**  
ENGINEERING COLLEGE  
BENGALURU

Organized by Department of  
**COMPUTER SCIENCE AND ENGINEERING**

# MOBILE APPLICATION DEVELOPMENT

**Mr. Utkarsh Shekhar**

Alumnus-CSE, AMCEC

Software Engineer, Sysfore Technologies Pvt. Ltd.

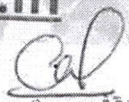
**Dr. Latha C.A**  
HoD - Dept. of CSE  
AMCEC

**Dr. A.G. Nataraj**  
Principal  
AMCEC

2nd to 4th April 2021, 10.30AM

LIMITED PARTICIPANTS  
TO REGISTER, VISIT:

[elearn.amcgroup.edu.in](http://elearn.amcgroup.edu.in)

  
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18th K.M., Bannerghatta Road,  
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PRINCIPAL  
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BENGALURU - 560 083.



# AMC ENGINEERING COLLEGE

18<sup>th</sup> Km Bannerghatta Road, Blr.

## Department of Computer Science and Engineering

### Report

**Topic:** “Mobile Application Development” by Utkarsh Shekhar- Alumni CSE- 2018

**Date:** 2<sup>nd</sup> - 4<sup>th</sup> April 2021

**Time:** 10:30 A.M.

**Mode of interaction:** Zoom

**(<https://zoom.us/meeting/register/tjOvdu2urjIpGNx3KDox1KixyJcbWeQHNEZh>)**

Mr. Utkarsh Shekar, Software Engineer, Sysfore Technologies Pvt. Ltd. was alumni of department of Computer Science and Engineering (2014-2018 batch), delivered a 3 days training program on “MOBILE APPLICATION DEVELOPMENT” from 2<sup>nd</sup> April 2021 to 4<sup>th</sup> April 2012. Mobile application development is the process to making software for smartphones and digital assistants, most commonly for Android and iOS. The software can be preinstalled on the device, downloaded from a mobile app store or accessed through a mobile web browser. The programming and mark-up languages used for this kind of software development include Java, Swift, C# and HTML5. The session was attended by more than 150 attendees including students and faculty of CSE department.

He is welcomed by Dr. Latha C. A. HoD, Department of CSE, and gave brief introduction about the Utkarsh and his journey at AMC.

It is decided to develop native applications one at a time, you’ll likely want to begin with Android—for some of the same reasons that independent app developers often focus on Android. You’ll probably have better luck developing the full application as an MVP on Android and then converting and optimizing it to iOS after release.

You will still need to debug and rewrite the code for the native language and redesign the front-end user interface, because the two operating systems function very differently, making cross-platform operation impossible.

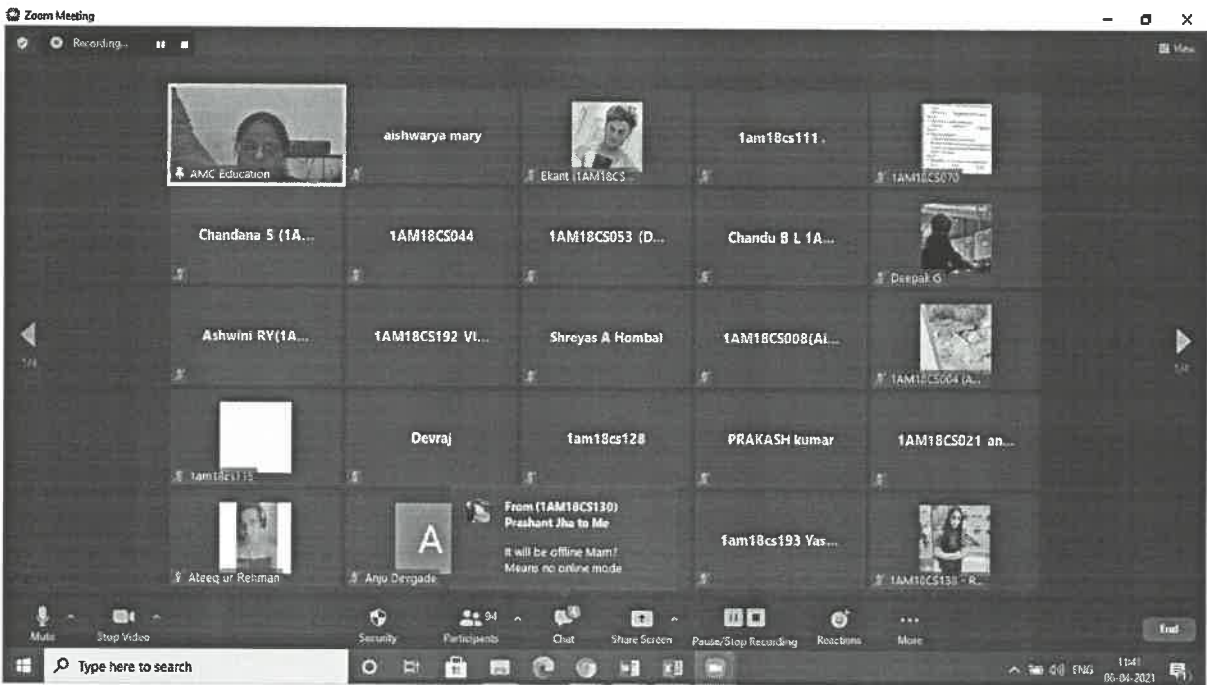
Throughout the mobile application development process, developers must work to ensure that their mobile app is less resource intensive than a typical desktop application.



Delivering a great user experience is vital. That starts with understanding that your user interface for a mobile app should be simpler than a desktop application interface. By creating a straightforward UX design that is focused on critical functions, you can provide a better user experience while consuming fewer resources.



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*Hhaca*

**HOD-CSE**

**Head of Dept of Computer Science & Engg  
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
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**AMC**  
ENGINEERING COLLEGE



**ALUMNI ASSOCIATION AMCEC, BANNERUGHATTA ROAD, BENGALURU-83**

**INVITATION LETTER FOR ALUMNI MEET**

Dear Alumni,

It gives us immense pleasure to continue everlasting ties with you. Hope you are faring well in your career and earning laurels for yourself as well as your parents/guardians and AMC Engineering College i.e. your alma mater.

The Departmental Alumni Meet – 2021 is scheduled on 24th November 2021 Wednesday, at 02:30 PM.

We are sure that you will certainly mark this day in your calendar to walk down the memory lanes and make it available to be with your adorable teachers, mentors and not the least, your bosom friends and colleagues.

You are our prized possession and valued ambassador and we crave for your continued association with us. You are an integral part of AMCEC fraternity, present achievements and future hopes.

Anticipating positive and enthusiastic response from you.

With best wishes to you and your family members.

With regards,

Prof. Mushtaq Ahmed D.M.  
Department Coordinator  
Alumni Association.

Dr. Ananthapadmanabha K  
HoD- CSE  
AMCEC

Head of Dept. of Computer Science & Engg.  
A M C Engineering College,  
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**AMC ENGINEERING COLLEGE**  
BENGALURU – 560083

**Department of Computer Science & Engineering**

**CIRCULAR**

**Date: 13/11/2021**

**We are happy to inform that the bi-annual Alumni meet of Department of CSE will be held as under:**

**Date: 24th November 2021**

**Venue: AMCEC Seminar Hall**

**Time: 2:30 P.M.**

**We cordially invite you all to join us for the event.**

**Mr. Mushtaq Ahmed D M**  
**Alumni Coordinator-CSE**

  
**Dr. Ananthapadmanabha K**  
**HoD-CSE**

**Copy to:**

- 1. All staff members of CSE**
- 2. CSE Alumni**





**AMC ENGINEERING COLLEGE**  
BENGALURU – 560083



**Department of Computer Science &  
Engineering**

## **Alumni Meet Report**

On the behalf of AMC Engineering College, Department of Computer Science organized Bi-Alumni meet at department level. Total 43 Alumni were attended the alumni meet on 24th November 2021. The department alumni meet is conducted twice in a year in order to reconnect with the Alumni and celebrate their success and various achievements. The various programs were arranged in this alumni meet.

The detail of this activity report is as follows.

**When:** Date 24th November 2021. Time: 10:30 AM- 01:00 PM.

**Where:** AMCEC Seminar Hall.

### **Program Details:**

- Welcome
- A few words by Principal & HOD's
- A few words by Alumni- The success stories
- Network / Met with everyone
- Photo op!

## Objectives of Alumni Meet

1. To provide a forum to establish a link between the alumni, faculty, staff and students of the institute and to help interaction between past and present students of this institute.
2. To contribute towards the welfare of the alumni
3. To assist the alumni with their technical difficulties
4. To bring awareness among students about the career opportunities available in Industries.
5. To create awareness to all year's students with the latest technology and trends in the market.
6. To create awareness regarding the progress of the college and placements and suggestion from Alumni for the academic progress of students and institute.
7. To give opportunity to alumni to express their views about college

The meet was graced by our beloved HoD Dr. Ananthapadmanabha K., Faculty members of the Department and few Final year students.

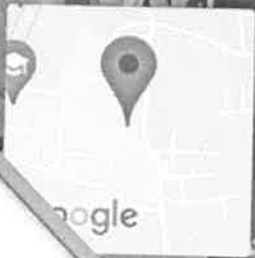
The event then fled towards a speech by our HoD Dr. Ananthapadmanabha K. and welcoming all the alumni to start of the programme. She clearly stated the importance of such events in the Department, so as to improve the bonding between the faculty, students and Alma matter.

Few Alumni who shared their experience during the college days. They also shared that how important is to understand the course being taught during their four year programme, respect to seniors and faculty members.

A number of commendable suggestions came up for the improvement of the department. It was decided to strengthen the link between the current batch and alumni for their support to current students in the area of training, placement, career counseling and any other help.

## Photo Gallery



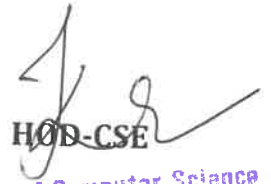


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## Outcome

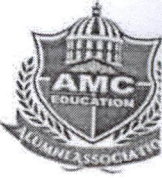
The event was stimulating and enjoyable and simultaneously profitable as all members shared their views and good numbers of new ideas, information and insights came up. The association is hopeful to run and successfully structure and position itself into a fully functional global platform for AMCEC Alumni. The alumni sincerely expressed its gratitude to the honorable HoD Dr. Ananthapadmanabha K. for her guidance and support to make this event a grand success. Also, the next alumni meet is planning after six months.



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AMC ENGINEERING COLLEGE, BENGALURU - 560 083  
ALUMNI MEET-2021



DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING

24/11/2021

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