Ouststanding School Service

# Brief Description of Chapter

Established in 2006, Usman Institute of Technology – Computing Society i.e. UITCS chapter of ACM works solely for the betterment of humanity. Providing opportunities for everyone, UITCS-ACM encourages students to actively participate in extra-curricular activities. The students are offered multiple functions of the chapter to join which are marketing, event management, content writing, graphic designing, web development, android app development, disaster management, decoration, logistics, ambassador relations and security. However, it differs from other societies in quite a few aspects. Perspectives such as, the show never stops and the cast never rests. Always helping and always ready to provide for the needs of the students. Always foster learning to expand the mental capacity, to ascend towards the endless knowledge and to soar amongst it (*https://uitcs.acm.org*).

# Brief Description of School

Usman Institute of Technology (UIT) is an emerging technology institute in Pakistan. Offering Bachelor degree in Electrical Engineering and Computer Science, UIT has achieved remarkable milestones in pursuing its vision that is to be a center of excellence for creating new and useful knowledge, and to produce professionals who can change the quality of life of the people of Pakistan. Since 1994, UIT has been providing excellence in Engineering and IT domains by giving thousands of graduates who are serving not only Pakistan, but are proudly working in different countries for the cause of global betterment.

# Outstanding School Service Essay

UITCS-ACM is an essential part of our institute, Usman Institute of Technology. We offer more service, help and guidance than we are comprehended for. We offer multiple workshops, for not only the students of our own institute but also for the outsiders that wish to participate, learn and enhance different skillsets that they possess, helping them to follow their passions and pursue the goal that they have set for themselves. However, there is a lot more to be offered then just workshops. Other than workshops, we also host multiple events for the entertainment and enlightenment along with the efficient learning. A few of our biggest and the most successful workshops include:

* Game Development (November, 2019) – for closed group
* Internet of Things (IoT) (November, 2019) – 30 students
* KEWO Certification (January, 2020)– 60 students
* AKSC’19 (December, 2019) – 400 attendees and delegates
* Collaboration with ISC (October, 2019) – 150 participants
* As the name suggests, the Game Development workshop was executed for a closed group of UITCS-ACM to deliver concept behind the development of games practically. Students were provided resources so that they could get the most from that workshop (*https://www.facebook.com/uitcs.acm/photos/?tab=album&album\_id=1839021202863924*).
* IoT workshop, as it’s one of the emerging technologies in the world right now, was conducted to deliver the knowledge of IoT, its relativity with the IT domain and how one can do wonders by using a few hardware components integrated with some lines of code (*https://www.facebook.com/uitcs.acm/photos/?tab=album&album\_id=1842297465869631*).
* KEWO Certification provided course of ISO 27001 Information Security Management System. Candidates were shortlisted as the response was more than expected on this project. The students were highly interested in this certification as KEWO and UITCS-ACM collaboratively made it free of cost.
* All Karachi Students Congress aka AKSC, which took part in 2017 (AKSC’17) and the most recent one, in 2019 (AKSC’19) which contained 2-4 workshops, more than 18 competitions and 4-7 seminars and tech-talks with a couple of fun activities. Students from all over Karachi had participated, and the event was a huge success (*https://www.facebook.com/events/2357012957737636/*).
* We also try our best in keeping students occupied while entertaining them. Another event that took place was in collaboration with the International Student Convention, ISC, which led several students from all around Pakistan to participate in the singing and programming competition. Since the competitions were of International level, we managed to host ISC with the best of our effort. High profile judges including Ahsan Bari (Music Director at Sounds of Kolachi) and Quaid Ahmed (Vocalist at Ahsan Bari Music, Founder/Lead Vocalist at Sounds of Kolachi) were invited.

The above projects not only helped people get closer to achieve their goals but also let them learn the ins and outs of what they desire to acquire. These projects are taken place in a chronological manner, one after another in quick succession. Interactive sessions are held of the software domain. Professionals are brought amongst the students to teach them not only how a specific gadget works but also how to use it to contribute towards the society along with the tips and tricks that could make life way easier.

What most people fail to recognize is that, we, UITCS-ACM, are encouraging their growth but not burdening them with tasks without a reason. Teaching them how to manage deadlines and how to handle the stress of the work pressure. Another mistake is one where most think that being a society of computing, it is only limited to the students of the departments of software engineering and computer science, whereas the activities that are being performed are for the development of any individual that wishes to be wiser, which includes the students from any field as well.