(Autonomous College Affiliated to University of Mumbai)





# **Annual Report**

**KJSCE Outreach** (2016 - 2017)

Name of the organization/ chapter/ project: KJSCE Outreach

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#### List of Members/ Details of Committee: 2016 - 2017

Sr. No.	Name of the Faculty advisor/ in-	Department	Portfolio
	charge		
1.	Prof. Swati Mali	COMPS	Faculty coordinator

Sr. No.	Name of Student	Team
1.	Akshaya Tamradaman	Marathi Booklet
2.	Amit Sulakhe	Marathi Booklet
3.	Siyara Mascarenhas	Marathi Booklet
4.	Aishwariya Nair	English Booklet
5.	Mehvash Khan	English Booklet
6.	Aditi Chhadwa	English Booklet
7.	Tanushri Das	Marathi Booklet
8.	Mahir Dave	Marathi Booklet, Presentation
9.	Darshit Doshi	Website
10.	Devansh Gandhi	Website
11.	Nihar Dharia	Website
12.	Dhwani Thakkar	Website
13.	Saurabh Gavankar	Website, Presentation
14.	Atul Sawant	Website
15.	Mihir Shah	Website

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Photos of members/ committee: 2016 - 2017



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# Details of events/activities held during academic year 2016 - 2017

Sr. No. of Event/ Activity	Description of Activity	Month	Year
1.	Launch a website for the Civil Defense department	December	2016
2.	Launch of KJSCE Outreach on social media	January	2017
3.	Publish Booklets in English and Marathi	February	2017
4.	Training Program for Cyber Security Awareness	March	2017
5.	Android Application Development	March	2017

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### Report of the events conducted in 2016-2017

On auspicious day of 1st of May 2016, the program was to inaugurate KJSCE Outreach Center for Dept of Civil Defence, Maharashtra State. In consecutive year i.e. 2017, it got restructured as KJSCE OUTREACH COUNCIL in K J somaiya college of Engineering with a new form to work towards our defined goal. KJSCE has planned some activities to be run under this outreach center as institute's responsibility towards society.

Thereafter, the various activities completed under this Outreach Center in the year 2016-2017 are -

1. Launch of website for the Civil Defense Department

Civil Defence is responsible for man made and natural disaster management. They carry out their work with help of volunteers who register with them time to time. They have very few people on their permanent payroll. This website will give information to the citizens about the activities conducted by Civil Defence dept and also encourage them to come forward to participate as volunteers.

Two officers from Civil Defence dept visited KJSCE to give the necessary information to be included in website. Faculty coordinator and students together finalized on the website content and got them approved from DG of Dept of Civil Defence. KJSCE students designed the website template, and implemented the website completely on their own. MTech IT students helped especially in introducing security features in the website. The bilingual website for Department of Civil Defence developed is as follows – <a href="http://maharashtracdhg.gov.in/">http://maharashtracdhg.gov.in/</a>

To fight the cyber crime and to educate citizen about the same, KJSCE had started a project if writing small articles and making posters in December 2016. Mr. Sanjay Pandey, Addln DG of Civil Defence, who is teaching a Cyber security course at KJSCE has mentored the students on the same. He gave the idea of students getting real world project to work on. He also guided the students on the content they wrote and topics undertaken.

2. Launch of social media pages to mark digital presence of Dept of Civil Defense

A Facebook page was started. People in Dept of Civil Defence are not so familiar with technology. So KJSCE outreach center would do this for them.

(Link- http://www.facebook.com/CivilDefenceMS)

An Instagram page was started and news are regularly posted related to cybersecurity and photographs related to cyber crimes, their remedies and also about various seminars conducted by the council at various places in Mumbai.

(Link- https://www.instagram.com/outreachkjsce/)

A Twitter page was started and news are regularly posted related to cybersecurity and photographs related to cyber crimes, their remedies and also about various seminars conducted by the council at various places in Mumbai.

(Link- https://twitter.com/KjsceC)

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A youtube is started and the team is regularly posting various cyber security related videos, also videos regarding first aid and fire safety.

(Link- https://www.youtube.com/channel/UCIcOTf1bdElPCbKXDzibGKg)

#### 3. Publish booklets for Cyber Security Awareness in English and Marathi

Content for these booklets were written by the team through the project started in Dec 2016. We got the content written in English approved by Dept of Civil Defence. The approved content were translated in various languages further. These booklets will be printed in government printing press and would be delivered to citizens. For this program we got few booklets printed on our own. Dept of Civil Defence is in process to get them printed in their own press.

#### 4. Training Program on Cyber Security Awareness

Created a training program on "Cyber Security Awareness" which could be used on various platforms to educate people on "How to prevent yourself from becoming cyber crime victim".

The activities planned are - educating senior citizens in using apps like PayTm and banking in secure way and also making them aware of cyber frauds, Educating underprivileged young/teenagers in basic computing facilities, educating people in government offices and schools on cyber security awareness, this awareness program will also be conducted in private schools and organizations. The awareness program will be multilingual - Marathi, Hindi, English and Gujarati; depending on the audience students will choose languages to be used in the session.

#### 5. Android Application Development

The students of the team have developed an android application for Civil Defence which is now available on Play Store, the iOS version is in developing phase.