

### **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

# 2016-17 CONSOLIDATED REPORT

Consolidated By: Iqra Fatima Sadaf

Associate General Secretary (2016-17)

**CSI-MJCET** 

#### COMPUTER SOCIETY OF INDIA- MJCET

Having it's existence since 1969, the Computer Society of India (CSI) has been instrumental in guiding the Indian IT industry down the right path. 72 chapters, 511 student branches and over 1,00,000 members including India's most famous IT industry leaders, brilliant scientists and dedicated academicians shows the growth of CSI.

CSI MJCET was initiated in February, 2014 by Mr. Owais Siddiqui, an active student and co. It is headed by Prof. Basheer Ahmed along with Prof. Md. Zainuddin Naveed, Prof. Meer Arshad Ali and Prof. K. Sridevi. The profound idea of CSI MJCET is to provide a platform to build and enhance the research process, knowledge sharing, learning, personality development and career enhancement in all the categories of IT professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community.

CSI MJCET this year decided to begin with it's known event i.e., Hackathon. To sharpen students' skills prior Hackathon, a Pre-Workshop on Xtremehack and Seminar on Hacking and Counter hacking was organised. Since every year in order to prepare students for their future enrollments or give a start to form their career, CSI MJCET organises some events to help them out, this year too it witnessed events/seminars like Mock Interviews and Seminar on C and C++ . Other enthusiastic events like Trend debate, Workshop on Game Development and Multi-Racer was also organised.

CSI MJCET collaborated with E-Cell MJCET & IEEE MJCET in association with XtremeIT organized a state level technical competition 'Hackathon'. Students from various colleges participated in this event. The winners were awarded with cash prizes and some perks.

CSI MJCET is also working closely with other industry associatons, government bodies and academia to ensure that the benefits of IT advancement ultimately percolate down to every student of the college.

S.NO.	DATE	NAME OF THE EVENT	SPEAKER(S) OF THE EVENT
1.	6 /08/16	Pre-Workshop on Xtremehack	Mr. Aarshad Devani(Alumni)
2.	11/08/16	Seminar on Hacking and Counter hacking	Mr. Sreekanth Malladi, Associate Professor of Computer Science
3.	13/08/16	HACKATHON	
4.	19/08/16	Trend Debate	
5.	26/08/16 16/09/16	Mock Interviews	Mr. PV Reddy(HR Consultant)  Prof. Meer Arshad Ali
6.	16/09/16	Seminar on C and C++	Prof. K. Srinivas
7.	7/10/16	Workshop on Game Development	Mr. Ilyas Habeeb, Mr. Mohammed Gulshan(Students)
8.	15/10/16	Multi-Racer	



#### **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

# A Report On Pre-Workshop for Xtremehack Organised by

CSI-MJCET in collaboration with ECELL-MJCET, IEEE-MJCET

Report Prepared By: Iqra Fatima Sadaf
Associate General Secretary
CSI-MJCET





August 5 at 1:05pm -

We invite all to participate in Pre-Workshop For Xtremehack, a half-day workshop intended to help you better understand this year's hackathon, and providing a platform to learn from experts in the field.

The workshop is being held on 6th August at CSE seminar Hall.

We look forward to meet you tomorrow!



#### **DETAILS:**

● Date: 6<sup>th</sup> August, 2016

● Time: 1:15 – 4:45 PM

• Venue: CSE Seminar Hall

● Registration fee: Nil



Date: 6<sup>th</sup> August, 2016

#### **Pre-Workshop on Xtremehack**

A workshop was organized by CSI MJCET in partnership with ECELL-MJCET and IEEE-MJCET on 6<sup>th</sup> August, 2016. The intent of the workshop was to hone the web development skills of the students prior to Hackathon, a one day programming event that is being conducted by CSI since the past three years. This pre-workshop for Xtremehack was conducted to teach the students about web development, to give participants a glimpse about hackathon. Mr. Aarshad Devani, Alumni of CSI MJCET and present Software Developer at Deloitte Touche Tohmatsu Limited took up the responsibility to conduct workshop mainly on C#. The event witnessed a turn up of 50 students.

This workshop focused on teaching them how to add functionality to the page. The students were also taught slightly how to make web pages where in a user could interact with the page.

At the end of the session, the students were able to kickstart the hackathon. The session was interactive with continuous doubts and questions from the students keen on learning.

#### **GLIMSES OF THE EVENT:**





# **SIGN:**

Iqra Fatima Sadaf Associate General Secretary CSI-MJCET



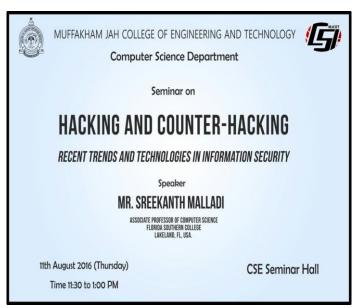
### **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

# A Report On HACKING & COUNTER-HACKING SEMINAR Organised by CSI-MJCET

#### **REPORT PREPARED BY-**

Iqra Fatima Sadaf Associate General Secretary CSI-MJCET





#### **DETAILS:**

● Date: 11<sup>th</sup> August, 2016

● Time: 11:30 – 1:00 PM

• Venue: CSE Seminar Hall

Registration fee: Nil



Date: 11<sup>th</sup> August, 2016

# Seminar on Hacking and Counter-hacking (Recent trends and technologies in Information Security)

Technology is everywhere, entwined in almost every part of our lives. It affects how we shop, socialize, connect, play, and most importantly learn. With their great and increasing presence in our lives one must be aware of the recent technologies taking place. With this motive, CSI arranged a seminar on Hacking and Counter hacking which is the latest in trend. The session was taken up by Mr. Sreekanth Malladi, Associate Professor of Computer Science, Florida Southern College, FL, USA. The event was attended by final year students of CSE and IT and witnessed turn up of 60 students.

The session started by introducing Mr. Sreekanth. He is originally from India and graduated B.E(CSE) in the year 1999 then did PhD in CS. At present he is an Assosiate Professor of CIS at Saint Leo University. He covered topics under Hacking and Counter-Hacking like Trends in IT, Trends in threats, Changes in hacking techniques, Changes in Counter-Hacking techniques. Also updates on recent technologies, how hacking breaches information technology, counter measures and best practices for counter-hacking were given.

At the end of the session, a memento was presented to Mr. Sreekanth and students were updated with latest technologies in Information Security.

#### **GLIMSES OF THE EVENT:**







# **SIGN:**

Iqra Fatima Sadaf Associate General Secretary CSI-MJCET



# A Report On

# **HACKATHON**

### Organized by

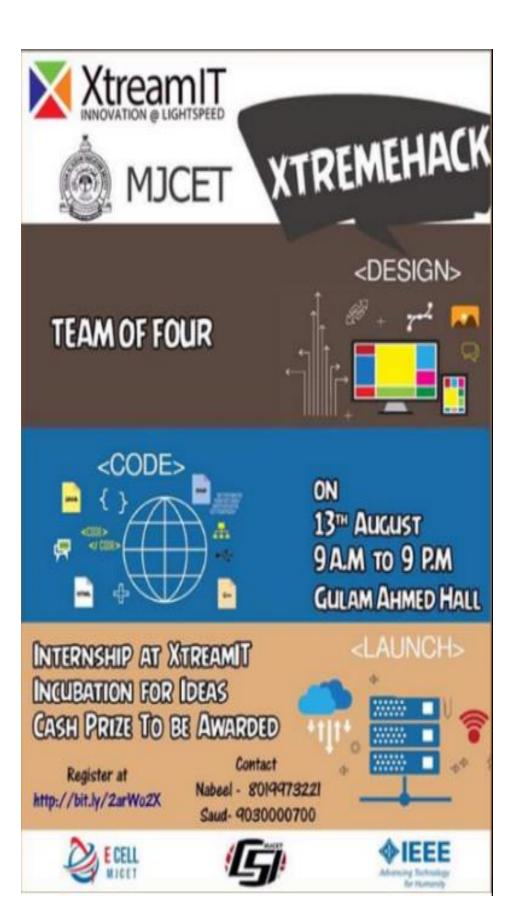
CSI-MJCET, ECELL-MJCET & IEEE MJCET

On 13th August, 2016 at Ghulam Ahmed Hall, MJCET

Timings: 9:00am-9:00pm

#### **Report Prepared By:**

Iqra Fatima Sadaf Associate General Secretary CSI MJCET



#### **Event Description:**

Computer Society of India, student branch MJCET, in 2014 started the legacy of organizing "**Hackathon**", a one day programming event, meant to test the programming and time management skills of students.

Hackathon, an inter-college competition is a programming event that requires the students to create a website or a web application as per the client's requirements, in a time span of 12 hours. CSI MJCET has conducted three Hackathons so far.

This year, the event was conducted on 13<sup>th</sup> August, 2016 at Ghulam Ahmed Hall, MJCET and started at 9:00 am and went up to 9:00 pm. CSI MJCET in collaboration with E-Cell MJCET and IEEE MJCET conducted the event.

The theme for this year's Hackathon was web development and the students were required to build a website or web application in accordance with the requirements put forth by the clients or any of their choice. A set of questions were given to them. The participants had an option to select either of the question displayed of which one consisted to create anything they want.



#### **Registration Drive:**

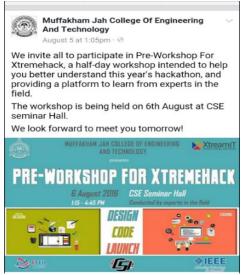
The publicity teams of CSI MJCET, E-Cell MJCET and IEEE MJCET did a good job in publicizing the event both on campus as well as in other colleges. The event was also publicized on various on networking sites. Hence, the response to the event was commendable with participants from various colleges registering and participating in the event. A total of 35 teams(4 members each) were present.

#### **Workshops:**

Prior to Hackathon, a pre-workshop for Xtremehack was conducted to teach the students about web development. Aarshad Devani, the Ex-Alumni of CSI MJCET and present Software Developer at Deloitte Touche Tohmatsu Limited took up the responsibility to conduct workshop mainly on C#.

The Pre-Hackathon workshop was held on 6<sup>th</sup> August, 2016 in CSE Seminar Hall, MJCET from 1:45 pm to 4:45 pm. The event was attended by 50 students.





#### **Event Day:**

The event started with 35 teams at 9:00 am and witnessed around 12 hours of intense coding and continued till 9:00 pm. The teams from various other colleges like Deccan College of Engineering and Technology, Vasavi College of Engineering, ACE Engineering Academy, etc also showed equal enthusiasm to present their ideas. The participants were provided with lunch and sandwiches.

The students gave their best to meet the requirements and did an excellent job. Officials from XtremeIT along with some of the most experienced faculty of MJCET were called in to judge the participants.







#### **Winners of the Event:**

There were two teams at first place. The **first prize** was awarded to **Service Shed.** 

**Project:** Service Shed

**Team Members:** D. Shravani

B. SameerK. MamathaJ. Sravya

College: ACE Engineering Academy

and to Evocate.

**Project:** Evocate

**Team Members:** Shrihan P.

Syed Zubair Ahmed Sinzith Tatikonda

College: Vasavi College of Engineering

The **second price** was awarded to **Shop off**.

**Project:** Shop off

**Team Members:** V. Sanath Kumar

K. Vipanchith Reddy

G. Sai Kiran Reddy Ashwin Venkataraman

College: Vasavi College of Engineering

The third prize was awarded to Game Hub.

**Project:** Game Hub

**Team Members:** Sulaiman Abdul Quadeer

**Syed Salman** 

Md. Abdul Khader Safi Md. Ausaef Lateef

College: Muffakham Jah College of Engineering and

Technology

The winning teams were awarded with walkin interview for internship at XtremeIT, cash prize and winning certificates.



#### **Successful Outcome:**

The event wouldn't have been successful without the meticulous efforts of the organizers from MJCET. It was an absolute delight to feel the energy and enthusiasm which filled the air. It was a platform which indeed had something to offer to everyone.

This event not only promoted web and app development for but also exposed students to work culture in IT industries thus preparing them for their future. The atmosphere of professionalism, infused with the thrill of making and learning new technology was indeed the life of the event.



#### SIGN:

Iqra Fatima Sadaf Associate General Secretary CSI-MJCET

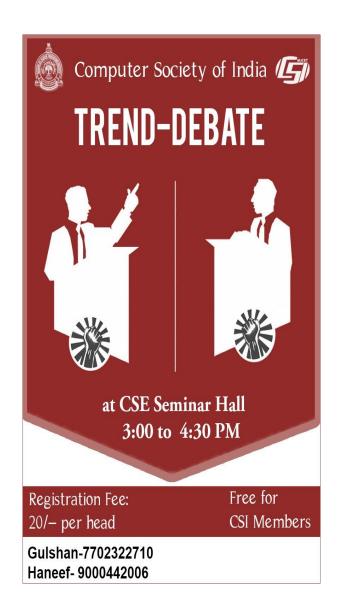


## **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

A Report On TREND DEBATE
Organised by
CSI-MJCET

Report Prepared By: Iqra Fatima Sadaf
Associate General Secretary
CSI-MJCET





"Some of the most polished ideas are discovered through healthy, honest debate."

#### Greetings everyone!

CSI is organizing an event to help you come out of your shells. 'Trend-Debate' is a fun filled event with opportunities to showcase your verbal skills. Debate develops skills that will help you become an elite and confident person.

We want you to participate because in a global community you need good communication skills to succeed and we'd love to help you achieve that!

When: 3pm. 19th Aug '16. Friday. Where: CSE Seminar Hall.



#### **DETAILS:**

● Date: 19<sup>th</sup> August, 2016

● Time: 3:00 PM – 4:30 PM

Venue: CSE Seminar Hall

Registration fee: Nil(CSI members)

Rs. 20/-(Non-CSI members)



Date: 19th August, 2016

#### TREND DEBATE

CSI MJCET organized Trend Debate on 19<sup>th</sup> August, 2016. The event was conducted to let students vitrine their verbal skills and help becoming more confident. It witnessed a turn up of 15 members.

The event comprised of two rounds of which round one was debate and the latter was JAM. In the first round, the members were divided into four teams where two teams competed against each other. The topics were 'Social networking sites boon or bane', 'Money or job'. The participants were engaged with it and delivered their arguments evidently. The final round had a JAM session. Some of the topics were 'Technology', 'Modern inventions', 'Online shopping' and likewise. Here participant's communication skills and speech abilities were tested.

The event turned out to be an intriguing one and fulfilled its motive to develop confidence in participants.

The **winners** of the event were Ahmed Ali from EIE at first place and Kausar Fatima at second place. Both are from first year.

#### **GLIMSES OF THE EVENT:**







# SIGN: Iqra Fatima Sadaf Associate General Secretary CSI-MJCET



## **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

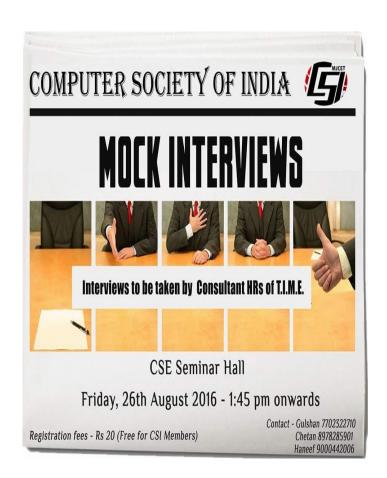
# A Report On Mock Interviews

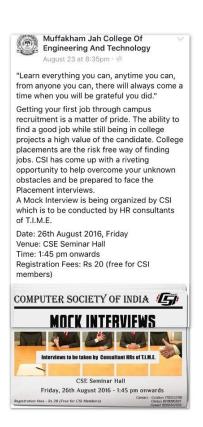
**Organised by** CSI-MJCET

Report Prepared By: Madiha Firdous

General Secretary

**CSI-MJCET** 





#### **DETAILS:**

● Date: 26<sup>th</sup> August, 2016

● Time: 1:45 PM – 4:30 PM

• Venue: CSE Seminar Hall

• Registration Fee: Nil(CSI members)

Rs. 20/-(Non-CSI members)



Date: 26th August, 2016

#### **MOCK INTERVIEWS**

CSI MJCET conducted **Mock Interviews** on 26<sup>th</sup> August, 2016. Mock Interview provides a platform for formal and professional interaction in a free and congenial atmosphere and confers several benefits on interviewee.

The most important key to a successful interview is to be well-prepared for it and to have some knowledge of interview skills. Armed with this information the students would be able to approach the interview with confidence and ease. With this idea in mind, CSI MJCET conducted Mock Interviews for the students to simulate and give them an insight into the real time interviews and make them aware of what to expect. The objective for conducting the Mock Interview was to facilitate interview preparation and enhance the employment prospect of students.

The Interview panel consisted of Mr. PV Reddy, HR Consultant from T.I.M.E(Triumphant Institute Of Management Education Pvt.Ltd) and Syed Kalam, the Alumni of CSI MJCET presently working at C-Tel InfoSystems as Android Developer(R&D). There were 20 students and the panel allotted around 10-15 minutes for each candidate. The panel assessed the technical and communication competence of the students and gave them individual and group feedback on their performances.

At the end of session, bouquet was presented to Mr. PV Reddy. Students expressed their profound happiness for having been benefited in understanding the importance of interview skills and found it to be a good rehearsal for actual job interview.

#### **GLIMPSES OF THE EVENT:**









SIGN:
Madiha Firdous
General Secretary
CSI-MJCET



# **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

# A Report On SEMINAR ON C&C++

# Organised by

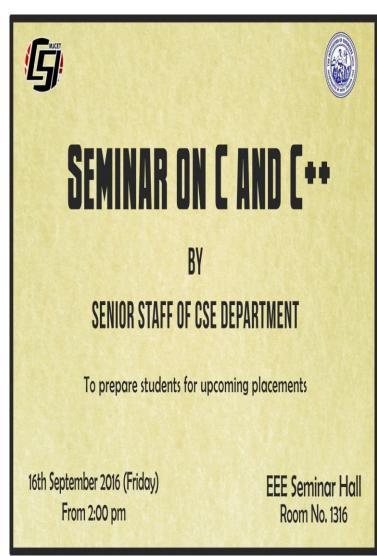
**CSI-MJCET** 

in collaboration with IEI-MJCET

Report Prepared By: Madiha Firdous

General Secretary

**CSI-MJCET** 





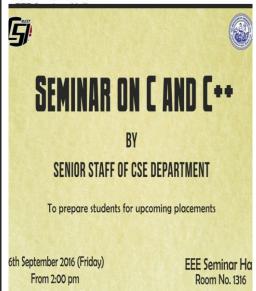
With placements just around the corner, the need for refreshing old concepts has gone up and one of the

most important topic is C and C++.

CSI and IEI in collaboration have taken up the initiative to organize a session in which the senior faculty of CSE Department will be discussing the basics especially for the non-CSE/IT students to help them be in an answerable position during the placements.

Grab hold of this opportunity and make the most out of it!

16th September (Friday) After 2:00 PM



#### **DETAILS:**

● Date: 16<sup>th</sup> September, 2016

• Time: 2:00 - 4:00 PM

Venue: EEE Seminar Hall

Registration fee: Nil



Date: 16<sup>th</sup> September, 2016

#### Seminar on C and C++

With a motive of revising the concepts of C and C++ , CSI MJCET organised the event "Seminar on C and C++ " on  $16^{th}$  September,2016 in collaboration with IEI MJCET. The seminar focused on strengthening C and C++ skills of students from the point of view of placements. The event was held in EEE Seminar Hall, MJCET that witnessed a turn up of 75 students of final year from all the departments who gained valuable insights from this seminar.

The speakers for this event were Mr. Meer Arshad Ali, Associate Professor of Computer Science and Engineering Department , MJCET and Mr. Srinivas, Associate Professor of Computer Science and Engineering Department, MJCET. The main objective of this seminar was to make the students aware of the questions asked in the technical round of upcoming placements. The seminar on C language covered the topics from basics like Introduction to C , Strings, Arrays, Loops, Functions etc., whereas the seminar on C++ language covered the topics like Introduction to C++, Classes, Inheritance, Abstraction ,Exception Handling etc.,

All the important concepts of C and C++ language were discussed throughout the session. The session also dealt with the programs that are generally asked in the technical interviews. The students were explained the fundamentals of programming that are essential for writing the code on a given program and the questions that are imposed in the interview for evaluating their knowledge on programming.

At the end of session, the students were provided with a soft copy of material consisting of questions and answers on C and C++ language that would easily help them clearing the technical round of Campus Interviews. The session provided a valuable opportunity to students to clear their doubts. The students participated well by asking various questions that showed their interest and gave the excellent feedback for having been benefited in many ways.

#### **GLIMPSES OF THE EVENT:**





# SIGN: Madiha Firdous General Secretary CSI-MJCET



## **CSI Student Branch**

Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

# A Report On Workshop on GAME DEVELOPMENT Organised by CSI-MJCET

Report Prepared By: Madiha Firdous

General Secretary

**CSI-MJCET** 





#### **DETAILS:**

● Date: 7<sup>th</sup> October, 2016

● Time: 2:00 – 5:00 PM

• Venue: CSE Seminar Hall

● Registration fee: 50/-(Non-CSI Members)

Nil(CSI Members)



Date: 7th October, 2016

#### **Workshop on Game Development**

Due to constant rise of the video game industry, the demand for game developers is increasing at a steadfast rate. With the objective of honing the game development skills of students, a workshop on **Game Development** was organized by CSI MJCET on 7<sup>th</sup> October, 2016. Around 20 students of Computer Science Department attended the workshop held in CSE Seminar Hall, MJCET.

The Workshop was conducted by Ilyas Habeeb and Mohammed Gulshan, Final year students of CSE Department. The purpose of conducting the workshop was to make the students familiar with one of the most booming gaming technology UNITY and to gain practical knowledge upon it. The topics that were covered in the workshop are Introduction to Game Development, Introduction to Unity, Javascript for Unity, Developing a game using the Unity tool and live demonstrations and examples.

The motive of Game Development Workshop was to impart participants with the knowledge of the tools and techniques needed for design and development of games. This intensive workshop explored the day-to-day craft of game design through hands-on activities, analysis and critique. The session mainly focused on enabling the participants to develop interactive games using JavaScript and c# with the help of demonstrative examples.

.

With the session coming to an end, the participants were asked to develop a controlling character using the Unity 3d tool competing against each other. The participants showed their immense interest and the event received an excellent response for giving the participants an exposure to Game Development with this interactive session.

#### **GLIMPSES OF THE EVENT:**



# SIGN: Madiha Firdous General Secretary CSI-MJCET



# **CSI Student Branch**

### Muffakham Jah College Of Engineering and Technology Road no 3, Banjara Hills, Hyderabad

A Report On MULTIRACER
Organised by
CSI-MJCET

Report Prepared By: Madiha Firdous

General Secretary

**CSI-MJCET** 





15th October 2016

Saturday , 2 - 5 pm

CSE Seminar Hall (Room No. 5506)

Reg. fees (Non-csi) - RS 30 zo

#### **DETAILS:**

• Date: 15<sup>th</sup> October, 2016

● Time: 2:00 PM – 5:00 PM

Venue: CSE Seminar Hall

• Registration fee: Nil(CSI members)

Rs. 30/-(Non-CSI members)



Date: 15th October, 2016

#### MULTI RACER

With the multitasking being the demanding skill for job interview, CSI MJCET organized MULTI-RACER on  $15^{th}$  October, 2016 to let students ameliorate their Multi tasking skills and help them execute several mental tasks at once without missing a beat. There were 25 members who competed in the event .

The event was hosted by third year students which comprised of two rounds. In the first round, 5 participants were asked to play a computer game RoadRash, concomitantly asking them questions on General Knowledge. The participants were engaged with the game simultaneously answering the questions imposed. At the end of the round, the first 2 participants to finish the race at first place concurrently giving the correct answers were qualified to the second round.

In the second round, the participants were asked to play a higher level computer game Mario, concurrently debriefing the technical questions on C language. The one who finished the game first and scored high answering the obtrude questions at the same time was declared to be the winner.

The event received a tremendous feedback for making the participants aware of their multitasking skills where they accomplished the computer task and an unrelated thinking task at the same time. The winners were awarded with a cash prize.

#### **WINNERS:**

- 1. Syed Souban (2<sup>nd</sup> year, CSE)
- 2. Zain (2<sup>nd</sup> year,ECE)
- 3. Shuaib Ahmed (2<sup>nd</sup> year,CSE)

#### **GLIMPSES OF THE EVENT:**









SIGN:
Madiha Firdous
General Secretary
CSI-MJCET