





### **Institute of Engineering**

### **Department of Computer Engineering**



<u>E News Letter</u>

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### MET Bhujbal Knowledge City

The MET League of Colleges is a conglomerate of premiere educational institutions, driven by a single-minded focus on imparting quality education to make students sharp. Established in 1989, with a mission to redefine the system of education, MET is a professionally managed, multi-disciplinary and multi-faceted oasis of knowledge. The grant of the ISO 9001:2008 certification is an acknowledgement of the institution's capability to deliver professional education that meets the highest standards of professionalism worldwide.



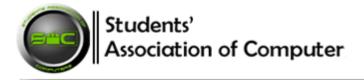


### SAC (Students' Association of Computer)

SAC – Students' Association of Computer was an idea, a challenge to create a platform for the students, by the students and of the students wherein students would come out of the shell to display their talent, innovation and help them make a cut above the rest.

**Established on 25th August 2012**, SAC has been creating waves ever since. SAC is committed in generating, disseminating, and preserving knowledge, and to working with others to bring this knowledge to bear on the world's great challenges.

SAC in association with CSI Student's Accredited Wing is dedicated to provide its members with an education that combines rigorous academic study and the excitement of discovery with the support and intellectual stimulation of a diverse campus community. We seek to develop in each member of the SAC the ability and passion to work wisely, creatively, and effectively for the betterment of humankind.





### **Functions**

- Generate awareness about technical know-how & updates on the current technical and nontechnical scenario.
- Conducting various seminars, workshops (in-house faculty as well as industry experts) throughout the year to enlighten students with the various technologies.
- Hosting mega event "METASTORM" which aims at bringing forward various facets of students' be it from managing an event, to competing with peers, to marketing oneself in the industry.
- Aggrandize CSR by conducting college level events that aims at helping the less fortunate.

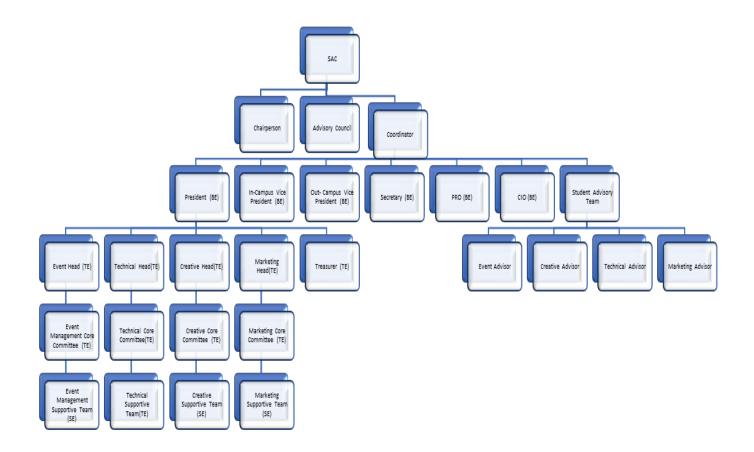
### Milestones

- Yearly membership of more than 200 students from Computer Engineering Department.
- Also work with the CSI (Computer Society of India) Nasik Chapter.
- There has been various Technical, Non-Technical, and Cultural Events, workshops, seminars and CSR activities of which SAC has been an integral part of under the METASTORM event.
- Chief guests include technical experts, business tycoons, dignitaries, socialists, businessmen, high ranking law enforcement personnel, etc.
- Conducting State level event METASTORM.
- Participation of students from all over Maharashtra.

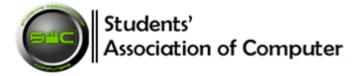




# **Hierarchical Structure of SAC (w.e.f. 2018-19)**









### **Events & Activities:**

### An Expert Session on "Basics of Programming using C & C++"

The Session has delivered the all basic knowledge about C & C++ with the comparative knowledge between them. The Speaker has imparted students with the programming constructs of C & C++ both with their efficient implementation which helped them to implement the Data Structures. Lastly the speaker has given the inputs about the important terminologies like time and space complexities **The session was organized by SAC on 13<sup>th</sup> August 2018. At IOE Seminar Hall and delivered by Mr. Gaurav Chaudhari, Director- GDSS, Nashik** 

Mr. Gaurv Chaudhari Addressing Students and students at session on Basics of C & C++





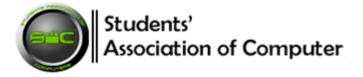


### A Workshop on Android Application Development- Basic Foundation and Implementation"

The workshop has imparted student with the basics any programming language then followed by the list of needed software's, Installation of Android and basic programming constructs of Android. The Speaker has shown all the implementation practically so that students must understand the use of various terminologies, syntaxes and effective implementation to develop the android applications with ease. The workshop has provided all the theoretical and practical insights of the Android. It was organized on 28<sup>th</sup> August 2018 and delivered by Mr. Prasad Pawatekar, Developer and Jr. Project Manager at Kaizen Infotech, Mumbai









#### **Teachers' Day Celebration**

We very well know that Teachers are the whole and soul reason of what we are now. They are the real life heroes who shape our life with values and virtues. SAC takes the responsibility of conducting Teachers' Day and making it as grand as possible. We work towards making this day "special", memorable and an experience which is outside the classroom boundaries for Teachers as well as students. Every year SAC celebrates the Teacher's Day Function on the occasion of **Birth Anniversary of Dr. Sarvapalli Radhakrishnan.** This year we the celebrated it on 6<sup>th</sup> September 2018.

Candle Lightning Ceremony on the occasion of "Teachers' Day Celebration" by the hands of Principal, HOD, UG Coordinator & SAC Vice President







Students & Staff Attending Teachers' Day Function 2018



## **METASTORM**







METASTORM is the annual event organized by SAC. SAC, being the independent body of students who organize this event along with many other social initiatives and outreach programs round the year.

**Started in 2012** with the aim of providing a platform for students to develop and showcase their technical prowess, it has now grown into one of Nasik's largest Technical festival. The activities culminate in a grand three day festival event in the month of September on the campus of MET's BKC, Nasik campus which attracts people from all over India, including students, academia, corporates and the general public.

### Highlights

- State level and highest acknowledged technical event in Nasik.
- Turnout of almost 3000+ students from in and around Maharashtra. Chief guests include

technical tycoons, VIPs, dignitaries, socialists, businessmen, law enforcement etc.

• Hosting workshops by technical experts. (Mr. Sarvesh Shah, Vice President, ADA, Nashik, Mr

Gaurav Chaudhari, Founder, GDSS Nashik, Mr. Rajesh Pahadi, Project Manager, Oxitech Solutions

Nashik.etc.)

- Conducting **State level events** like Programate, sponsored by Emerging Technologies, BeRFI (Be Ready for Industry) sponsored by Target Campus, Pune etc.
- Sponsored by the best industries in and around Maharashtra such as Academy of Digtial Arts,

Nashik, Emerging Technologies Nashik, Sai Infocorp Solutions, Mc-Donalds, Phoneix, Target Campus etc.

- Non paid media coverage during events.
- Promoting companies and their products during the event.





### **METASTORM 2018**

We received a huge response from the enthusiastic students in regard to the technical, cultural and sports events. A cultural event under the name "Jai Ghosh" was hosted that gave students a platform to showcase their hobbies and talents. Also a debut mobile game named "PUBG" has set a new benchmarks for mobile game lovers.

#### **METASTORM 2018** 90 80 70 60 50 40 30 GOOGLED PROGRAMMATE FI FACEOFF COVERSION CLASSIN IN YOHOST FUISAL 20 10 0 PROFUSED BERFI PUBC Expected Actual

### **Statistics**





### **Inauguration Ceremony**

A grand event was held for the inauguration of METASTORM '18 on 15<sup>th</sup> September 2017. The event was conducted for 3 consecutive days from 15<sup>th</sup>- 17<sup>th</sup> September 2018. Many of the sponsors from in and around nashik has enlighten the ceremony with their valuable presence. To name a few they were SBAS's Academy of Digital Arts Mumbai, Emerging Technologies, Target Campus - Pune, GDSS, Meera Infotech Pvt Ltd., etc.

Inauguration Ceremony of Engineers' Week Celebration 2018



### **METASTORM 2018- Events:**

A series of technical, non-technical and cultural events are conducted for the students over 3 days from technical and nontechnical background to showcase their skill and talent.

This year, for the METASTORM 2018, we would be introducing a 'PUBG" non-technical event based on analytical, decision making abilities in the world of Mobile Gaming. Every Year we try to include a new event to groom students to their overall strengths and to set new milestone in SAC. METASTORM has been the one of the popular symposium in Nashik region which is recognized by reputed firms, Institutes and Companies in & around Nashik.

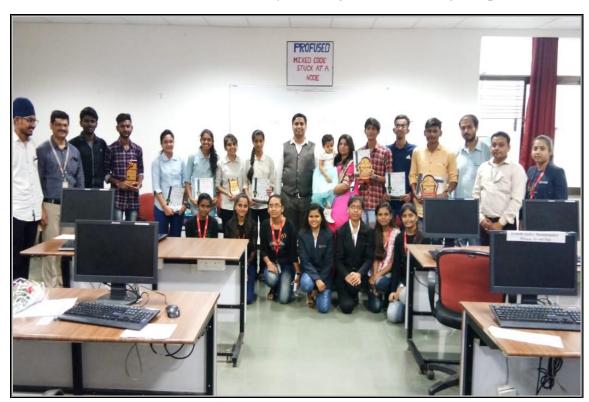






#### Profused

A mixed coding competition, where participants are tested vigorously for their technical programming skills, the basic logic development and problem solving techniques. Here students are given problem definition which is mixture of code in different languages and they are asked to identify the problem definition and again to code it in their favorite language. In next round they will be given different problem definition and the output will also be provided participants have to recognize the missing code and complete to get the given output. Last round contains an error creation round where students has to create some typical errors in the program such as "Out of Bound Exception, Core Dumped etc. The event was awesome and participants enjoyed the essence of coding. This **event was judged and sponsored by Sai Infocorp Solutions, Nashik and conducted on 15<sup>th</sup> September 2018.** 



"PROFUSED 2017" Prize Distribution by Mrs. Sujata Gore, Sai InfoCorp Solutions







#### Googled

It's one of the amazing events we had every year, wherein students are given a topic, time and computers, and they have to search on the given topic for the allotted time, present on the same, and then to analyze the given situation by judges. This event was got a huge response every year including participation from in and outside of Nashik. The event was judged by Mr. Gaurav Chaudhari, Director, Golden Dreams Software Solutions, Nashik through which students had got opportunity to have discussion on various technical things with the promising judges. Judges have given various insights to students about time management, analytical skill improvement and many more which surely helped them to improve their areas of reasoning and presentation. This year it was organized on 16<sup>th</sup> September 2018.



Winner and Participants with Judges at Googled 2018, CC Lab





#### BeRFI

Be Ready for Industry, an event that is **conducted and judged in association with our sponsor** "**Target Campus**", **Pune** This year we modified this event with some interesting rounds wherein last round participants will be given the scenario or some case study and will be judged based on their analytical and reasoning abilities. This gives students an opportunity to go through a mock version of campus recruitment process conducted at job interview and also groom them to get confidence in each area of campus recruitment process. Every year we invite Industry Personnel or Coaching Institute Personnel so as to groom the students' aptitude, reasoning, analytical and decision making abilities like areas. **The event was held on 15<sup>th</sup> September 2018** 

### **Face OFF:**

It was a generalized quiz competition based on technical, non-technical and general knowledge-based knowledge. Participants enjoyed testing their knowledge in various areas and they explored their talent in the given topics by the judges. It was a great platform for the quiz lovers who have habit to enhance their skills with objective type questionnaire. **The event was held on 17<sup>th</sup> September 2018.** 

### **Progra-Mate:**

This was the 3<sup>rd</sup> year of this event which has not only provided platform for students to showcase their technical skills but also to challenge the rivals to enhance their technical as well as analytical skills. The event was Code Hunt, Scavenger Hunt & Problem Solving rounds wherein participants will work in pair to solve the given problem in first round within stipulated time and in 2<sup>nd</sup> round they will have to decrypt the sequence of words using coding which will be the hint for the treasure and lastly if there is a tie then the participant will solve another problem given with more difficult level. The event was judged by **Mr. Prakash Ekhande, Founder and CEO, Emerging Technologies, Nashik. Event was held on 16<sup>th</sup> September 2018** 







#### Participants at "PROGRA-MATE 2018" and Judges- Mr. Prakash Ekhande and his collegue

#### **Non-Technical Events**

#### **MET Cover Shot:**

This was a totally new event added this year under non-technical category A superb event for the photography lovers. Wherein we provided a platform for the hidden photographers in students. Participants tested their photography knowledge and also competed for the same. The event was beautiful with the essence of real photography which made the audience speechless. The participants were provided with the three rounds viz. **Still Photography, Live Photography and Editing** to make your photo look unique. **The evet was sponsored and judged by People from Academy of Digital Arts, Nashik and was conducted on 16<sup>th</sup> Sept 2018.** 



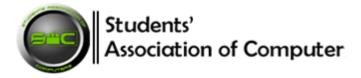




Winners & Participants with Judges & Coordinators at MET Cover Shot 2018

#### **CLAN Wars**

LAN Gaming sessions conducted between multiple players and teams for Counter Strike and Need for Speed Most Wanted. This provides students exposure to their non-technical skills such as computer gaming. The event was inaugurated and concluded on 15<sup>th</sup> September 2018. Like every year this year also we got the nice response of the digital players who enjoyed and tested their gaming skills. Like every year participants enjoyed the event with great enthusiasm. This competition has set a new benchmarks for the technocrats to relive their minds with improving their analytical and memory sharpening skills.







#### Participants of Clanwars 2018 & Prize Distribution during METASTORM 2018

#### Jai Ghosh – Talen Hunt Event

This year we modified this event as **"Talent Hunt"** wherein we invited participants with extracurricular hidden talents like **Singing, Dance, Once Act Play, Mimcry, Instrumental etc.** The event was judged by renowned choreographer Mr. Karan, Karan Dance Academy Nashik and **Vinay Apsingkar -a renowned Singer in Nashik** This event has set the benchmark from 2 years by providing students a grand platform to showcase and nurture their various talents in various extracurricular fields. **The event was held on 17<sup>th</sup> September 2018.** 





#### **FUTSAL:**

A newly added event in the year 2016-17. It basically being played in foreign countries with great enthusiasm and passion by the players of football all over the world. There is no much craze in India but still we tried it in our event to provide students the insights of the new outdoor game where they can explore their football skills. Various teams visited the campus finally ended with the prize distribution. The event was judged by **External Referee as Mr. Ashish from (NUSA- National United Sports Association)** 

Prize Distribution to Winners, Participants & Coordinators during FUTSAL 2018







### "Market Analysis and Efficient Investments towards Successful Business and Better Life – An Expert Session"

The Session was organized by all the students of Computer Department **on 25<sup>th</sup> Sept. 2018.** It has focused on the basic concept about the types of Markets, what is mean by Shares and the strategies to invest the money in market to do the efficient business. The speaker has also given the knowledge about the Share Market its terminologies and how to do the investments to enhance the business. He has also given insights about how to understand the market its ups-downs, to understand the sellers and buyers of the shares in market This seminar has also helped to make students understand how to improve the financials for own business and to make the daily life **better. It was delivered by Mr. Rohit Bohra, National Stock Exchange, Mumbai and Mr. Harshal Gunde, Team Manager Share Khan, Nashik.** 



Students during Session followed by expressing gratitude to the Guest Speaker





# Contact us

### **Core Committee (2018-19)**

We would like to hear from you, do contact us for any further queries, suggestions or for any proposals regarding new events or activities.

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You can also visit our website : <u>http://www.metsac.co.in</u> Or you can follow us on: **f**/metsac





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