

OPEN SOURCE SOFTWARE CLUB  
OF  
ARMY INSTITUTE OF TECHNOLOGY, PUNE  
PRESENTS

# 2019-20 CLUB ANNUAL REPORT

**PREPARED BY:**

Arpit Kumar Mishra  
Shalini Negi  
Shailesh Kumar Sahu

**GUIDED BY:**

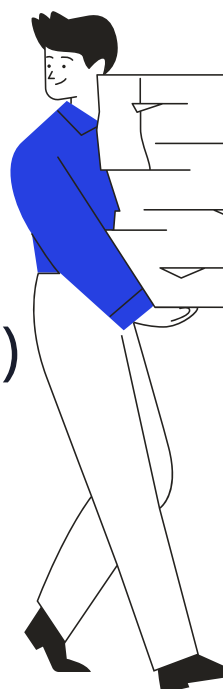
Prof Anup Kadam



The biggest possession for an Open Source Software club is the community it belongs to and we could not be prouder to have that. It's so good to see that through our lots of efforts, we were able to raise the level of our club this year. All our plans and actions were only for the betterment of AIT students.

## **Main highlights of this session were :**

- CLASSES
- GRAPHICA
- PRE-INNERVE GAMES
- INNERVE
- CODEDOWN
- INTRA-SIH HACKATHON
- HACKATHONS WIN
- GSoC (Google Summer of Code)



# 1) CLASSES

Very frequent classes were conducted to teach students various open-source technologies and encouraged students to explore them. Especially for the 1st and 2nd-year students. From basic Introduction of HTML, CSS, JS to proper introduction to the open-source world through git and Github.

This year we increased the class count and also received great responses from our junior developers. And as additional perks, we also conducted sessions on the topic like Idea thinking, Approach for hackathons, and Idea demonstration



## 2) GRAPHICA

This event was conducted for FE students after the basic intro of web technology. With an increase in participation and prize money. This year we raise the competition bar by adding more fun and interesting learning elements.



Akshay: 9877662729

Shailesh:7057782437



## 3) PRE INNERVE GAMES

Before 1 month of INNERVE, these online games were organized and students showed a lot of enthusiasm and excitement by actively participating in it and spreading the news about INNERVE in our college



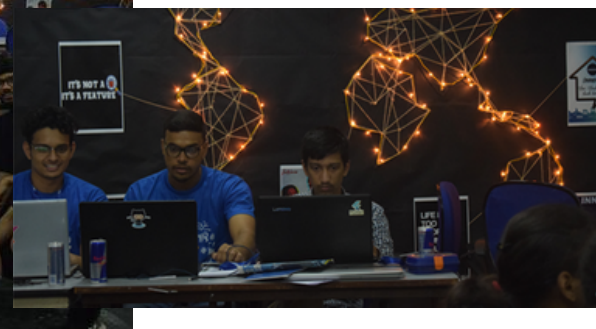
# 4) INNERVE 4.0



This year INNERVE 4.0 was the grand success of all the series of INNERVE that happened earlier. We expanded our reach throughout India. With the participation of students from many prestigious colleges including IITs, NITs, IITs, AIT, etc. Received record break idea submission of 150 (online) and 100 (offline) entries.

The final prize was grabbed by teams from IIT Dhanbad and HMRITM Delhi. Along with consolation prizes, we added 6 additional category prizes for the participants.

This year we invited Maj Gen Pritam Bishnoi, VSM, and Varun Jain, CEO of UdChalo as chief guest for the event.



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# CODE-DOWN

UTILIZE YOUR TIME IN THE LOCKDOWN BY CODE-DOWN

A 30 day Coding Challenge

Enhance your technical skill and get awarded



LOCKdown में करो CODE-DOWN

Prizes: 15k worth

First Prize : 3.5 K  
Best FE : 1.5 K      Second Prize : 2.5 K  
Best Female Coder: 2.0 K

Consolation Prize : ₹ 500 \* 4

OPEN FOR ALL STUDENTS  
REGISTER AT "aitcodedown.in"

## 5) CODEDOWN 2020

This was our new event and is considered one of the great initiatives in the pandemic time by the OSS club. We received great participation from FE to BE. Through Slack/Fb discussion group formation, ML contest, and Mentor guidance we provided our best to help students. With 4320 GitHub contributions, 130 projects created and 1672 Github commits. This competition was really special

## 6) INTRA-SIH

For the 1st time, seminars and proper sessions were conducted in college to encourage students for SMART INDIA HACKATHON and making the students aware of this biggest innovation platform. Out of the total 40 participating teams, 11 teams were sent to nationals. A total of 3 teams reached the grand finale. One team won, marking the first win of SIH in our college history




OPEN SOURCE SOFTWARE CLUB

### SESSION ON DESIGN, THINKING AND IDEATION PHASE

SMART INDIA HACKATHON 2020

... ..

JANUARY 4, 11:00 AM TO 12:30 PM  
BCJ HALL

MAY THE SOURCE BE WITH YOU

SHUBHAM: 7517058099      SHIVAM: 7413020731




SIH WINNERS  
THE PACK 1

# 7) HACKATHON WIN

Keeping up with the tradition of participating and winning in hackathons, this year was even more successful in terms of that. Our main club members won a total of 11 hackathons this year. With a great increase in participation count from our juniors too



# 8) GSOC (GOOGLE SUMMER OF CODE)

This year proper 2 sessions were conducted for the students to encourage and guide them to participate in GOOGLE SUMMER OF CODE and make our college proud. About a dozen students applied and 2 (Chinmay and Akhil) of them were selected. This is the highest number of selections so far and is expected to be better in the coming years.



**22 DEC, SUNDAY  
10 AM - 12:15PM  
BCJ HALL**

Come to learn what is the practical way to crack GSoC. Class conducted by people who cracked or went to last stage.

|              |                                 |
|--------------|---------------------------------|
| STUDENT      | Chinmay Gurjar                  |
| PROJECT NAME | Support Remote Sources in Music |
| ORGANIZATION | GNOME                           |

|              |                        |
|--------------|------------------------|
| STUDENT      | Akhil Nair             |
| PROJECT NAME | LibreCAD v3 GUI Revamp |
| ORGANIZATION | BRL-CAD                |



# STUDENT CLUB MEMBERS

## SECRETARY

- ARPIT KUMAR MISHRA
- SHALINI NEGI

## SENIOR MEMBERS

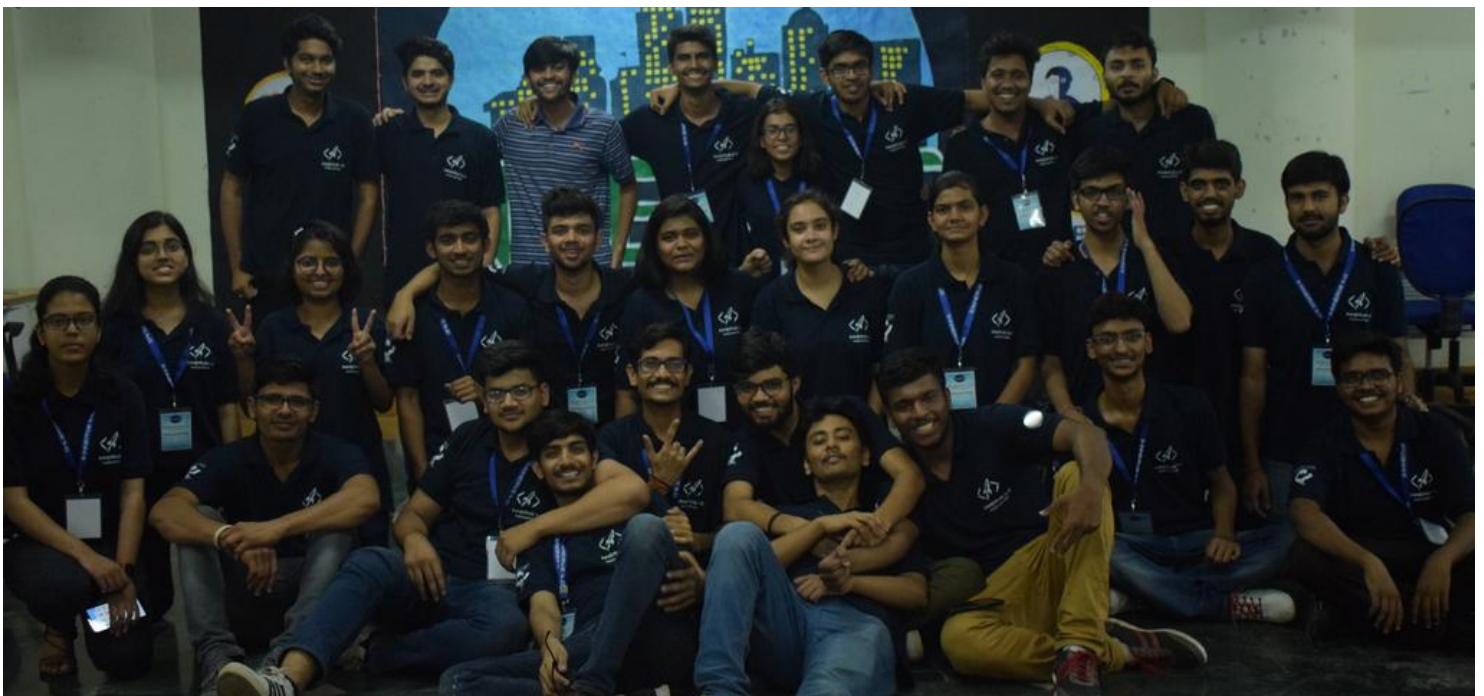
- SHAILESH KUMAR SAHU
- SHUBHAM SINGH
- SHIVAM KUMAR PATHAK
- PANKAJ YADAV

## JOINT SECRETARY

- AKSHAY SHARMA
- SHIKHA GUPTA
- SATYA PRAKASH
- RISHAB KUMAR
- VIJAY SHARMA

## JUNIOR MEMBERS

- SHUVAM KUMAR
- DEEPSHIKHA TRIPATHI
- RISHAV SHARMA
- AKHIL NAIR
- ARVIND KUMAR
- DEEPTI KALE
- ANSHU GUPTA





**THANK YOU**