



Coding Club  
IIT Guwahati



<PRESENTS>

# CODE PEAK

**CONTRIBUTE YOUR WAY TO THE TOP**

**MENTOR'S GUIDE**



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# CODE PEAK'22

Code Peak is a month-long programme conducted by Coding Club IIT Guwahati and NJACK IIT Patna that helps students understand the paradigm of Open Source contribution and gives them real-world software development experience. The event targets first-timers who wish to participate in Free and Open Source(FOSS) Contributions and the experienced developers who want to show their skills by contributing to real-world projects.

The programme follows a mentor-mentee format where we select mentors who bring their own projects to which the participants can contribute keeping the spirit of Open Source in mind. The main aim of the entire event is to lay a foundational base and promote the culture of Open Source in India and prepare them for potentially larger Open Source Events at a global level.

# FASTEAST GROWING WINTER OF CODE

The 2021 edition of Codepeak was a huge success receiving participation from across the country. Many project maintainers from different colleges and organizations stepped in for projects and mentored participants. More than 2000 participants took part and over 2500 Pull Requests were made out of which 1500 were successfully merged. Along with this many live events were also conducted.

In the 2022 edition, we aim to take the event to greater heights with the combined efforts of IIT Guwahati and IIT Patna, by reaching an unprecedented number of students with a varied diversity in projects and promoting the spirit of development and Open Source to college students all over the nation.

# EVENT STRUCTURE

## TALKS

Specialists from numerous fields present their insights about programming with contributors. Individuals get to recognize many inspiring tales from these specialists. also, members have the opportunity to interact and make clear their doubts on programming from the well-known personalities inside the area of programming.

## GIT & GITHUB WORKSHOP

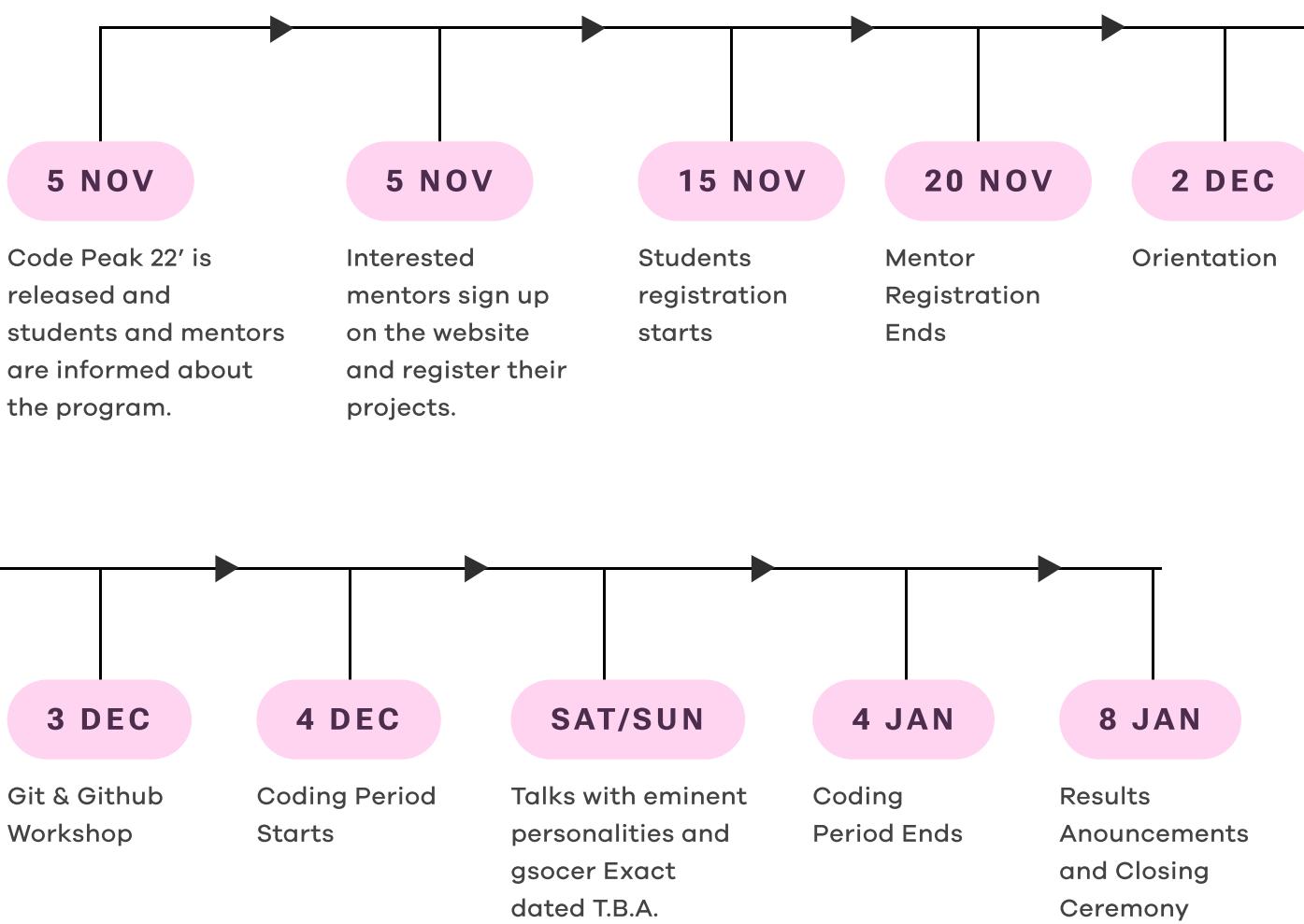
Code Peak brings to you the "Advanced Git and GitHub Workshop" right from basics like installation and pushing-pulling to advanced tools like Branching, also included is a bonus section on the cool perks of GitHub! To give you some hands-on experience, we have tasks designed to get you the feel of how Open Source Events work.

# EVENT STRUCTURE

## CODING PERIOD

Open Source contribution offers real-world software development experience. The event targets students who wish to participate in Free and Open Source(FOSS) Contributions and experienced developers who want to show their skills by contributing to real-world projects. The program follows a mentor-mentee format where we select mentors who bring their own projects to which the participants can contribute keeping the spirit of Open Source in mind.

# TIMELINE



# WHY SHOULD YOU APPLY AS MENTOR

- If you have an ongoing project, and you wish to boost its progress. Or if you have an idea in mind, and want to bring it to life. Then CodePeak might just be the best platform for you. IITs being the premium institutes of India, Codepeak is bound to attract some of the best developers across the country. Therefore, it provides you with an amazing platform to receive "meaningful" contributions on your projects.
- Being a mentor in CodePeak will provide you with the perfect opportunity to build your management skills. If you have not yet mentored in an open source event, we promise you it would be an overall enthralling experience to maintain and interact with the contributors.
- Codepeak will make your network stronger by many folds. It will provide you with a chance to connect with many programmers from all over the nation.

## 04/WHY BE A MENTOR

- Goodies and Certificate! Mentors are also awarded Certificate of Appreciation by Coding Club IITG and NJACK IITP, along with Codepeak goodies.
- This experience can give your resume a unique edge as it showcases your passion towards open source and programming in general
- For the love of Open Source! ❤️

# ELIGIBILITY

## CRITERIA

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- You must have one or more projects on GitHub with merge access. The project can range from any domain, i.e. web or app, to something more complex like blockchain and machine learning to a full-fledged Operating System itself.
- Your project(s) should have more than five easy-to-fix and at least three moderate level issues.
- Your project(s) should be approved by Code Peak organizers.
- Your Project must satisfy all the conditions mentioned in Project Specifications.

## SPECIFICATION

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Your project(s) must have a well-documented README.md with clear instructions for the contributors to set up the project on their local machine. It should also have an accurate description of the project

# INCENTIVES

- Certificate Of Appreciation by Code Peak'22 to all the mentors
- Top performers will get Code Peak'22 goodies.
- Top performers will exclusively get free access to online courses/competitions offered by Coding Club IITG and NJACK IITP.
- Top 10 students will be featured in Our monthly magazine - Debugged editions!
- Top 10 students will be featured on our social media handles.

# CODE OF CONDUCT

- Participate in a supporting way: This would encourage interaction and uplift the spirits of all participants.
- Code Peak does not encourage discrimination on the basis of any gender, caste, colour, religion or nationality. Any such violation shall lead to immediate termination from the programme.
- In case of any troubles or if you witness any violation of above Code of Conduct, please inform the Organizing Team of Code Peak '21.
- Always bear in mind that we are here just to promote the culture of Open Source and Programming!

## ON YOUR PART!

We look forward to your association to achieve new heights with your encouragement and support.

We hope that you would extend your support to us so that we can better reward our participants with more opportunities as well as awesome goodies for top contributors.

We shall be very grateful if you could also help us with our "Talks" that we have planned by inviting esteemed speakers within your reach to deliver insightful ideas to our curious audience and helping spread knowledge and awareness through your brand's face.

While, of course, none of the above terms is compulsory, we wish to create a bond to exist not only on financial terms, but also something that contributes to a greater good and lays the seed for collaborations in future editions to come.

# BE A PART OF CODEPEAK

## FOR MORE DETAILS CONTACT:

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