

# Cisco NetAcad Networking Academy & Indian Society for Technical Education's National Level Codathon 2019



This is a national level coding Challenge sponsored by Cisco Academy Support Center -Trident and ISTE, open to all ISTE student members from all over India. Any student member can participate in Codathon. There is no registration fee to participate in this challenge. It is a multi level challenge, with rejection in each level.

## ➤ Why to Participate

- National level recognition from Cisco NetAcad and ISTE
- To Polish your skills and knowledge
- Handsome amount of cash award.

## ➤ Who can Participate

1. Only the Student members of ISTE those are continuing Diploma/Degree/M.Tech or any equivalent qualification. Pass out students those were ISTE Members in their respective Colleges and holding Diploma of Degree are also eligible for the competition.
2. **It is not team participation, individual student participation only.**
3. **No faculties are eligible for this competition.**

➤ **Responsibility of the Student and Chapter Coordinator**

- Chapter Coordinators have to make aware all student members in their respective Institutions about this Codathon and help the interested students to enroll through link available on ISTE Website.
- Students have to complete the CLP (C Language Professional) programming courses online on Cisco NetAcad portal.
- Student enrollment to the Programming course should start from 1st<sup>th</sup> January, 2019.
- Student should self-study the course online, finish online course assessments and completes the course by 20<sup>th</sup> January, 2019.
- Students, who do not complete the course by 20<sup>th</sup> January, 2019, will not be allowed to participate in Cisco NetAcad-ISTE Codathon.

**Cisco NetAcad-ISTE Codathon Challenge Process**

**Multi-Level Challenge (All levels of competition using C Language only)**

➤ **1<sup>st</sup> Round Competition**

- Student successfully completed CLP (C Language Professional) online Programming Course provided by the Cisco NetAcad after the registration only will be allowed for 1st Level Competition. This course will be a online course which will be provided by the Cisco NetAcad at free of cost after registration to make students prepare for competition.
- Students can appear the online exam from anywhere as per their convenience. Chapters have to arrange online exam for selected students at their Colleges as per the date decided by Cisco NetAcad and ISTE if students don't have any other facility to appear the online exam.
- Exam will be for 60 Minutes, 60 Questions.
- Cut off mark is 60 % to qualify for 2nd level competition.

➤ **2nd Round Competition**

- Chapters have to arrange online exam for 2<sup>nd</sup> level selected students at their Colleges as per the date decided by ISTE and Cisco NetAcad.
- Exam will be for 60 Minutes, Programming Questions.
- Students have to write programs using C language only.

- Top 3 Students from every Section will be awarded and they will be qualifying for final round Competition.

➤ **Final Round Competition**

- This round will be a continuous 4 Hours of Programming using C Language. This round will be held at ISTE National Student's Convention at L.D.College of Engineering, Ahmedabad on standalone system based by inviting participants qualified for 3<sup>rd</sup> Round to common venue.
- Stay and food for selected students for final round will provided by the ISTE. Students have to take care of their travel expenses only.

➤ **Awards**

- **Students completing CLP Course will get course completion certificate from ISTE & Cisco NetAcad.**
- **Students completing round 1 will get Codathon participation certificates from ISTE & Cisco NetAcad.**
- **Students selected for final round will get appreciation certificates from ISTE & Cisco NetAcad.**
- **Top 3 students of every section will be awarded**
  - **1<sup>st</sup> Prize- 3K**
  - **2<sup>nd</sup> Prize- 2K**
  - **3<sup>rd</sup> Prize- 1K**
- **Top 3 students of National Winner will be awarded**
  - **1<sup>st</sup> Prize- 25K**
  - **2<sup>nd</sup> Prize- 15K**
  - **3<sup>rd</sup> Prize- 10K**

➤ **Benefits to Chapter Coordinators and Institutions**

- **The Top Three Chapter Coordinators enrolled highest number of students will get the certificate of Appreciation.**
- **The Top Three Chapters enrolled highest number of students will be awarded**

**Schedule for the competition is as follows:**

1. **From the 1<sup>st</sup> January, 2019 the portal is going to be open for registration for period of 15 days till 15<sup>th</sup> January, 2019 and self Study at [www.isteonline.in](http://www.isteonline.in).**
2. **The registered students will get the self study CLP course study link get in their email ids from Cisco NetAcad.**
3. **From 1<sup>st</sup> to 20<sup>th</sup> January, 2019 portal will be open for self study. On 20<sup>th</sup> January, 2019 the online portal will be closed.**
4. **1<sup>st</sup> Level online examination will be held from 21<sup>st</sup> January to 23<sup>rd</sup> January, 2019. Examination timings will be announced before the examination on ISTE Website as well as qualified students will be informed at their email ids. Since it is an online exam, Students can appear for exam from anywhere as per their convenience. However chapter in each college it is requested to make necessary arrangement for exam at their respective institute.**
5. **2<sup>nd</sup> Level online examination will be held on 24<sup>rd</sup> and 25<sup>th</sup> January, 2019.**
6. **The Final Level examination will be held at L.D. College of Engineering, Ahmedabad on 29<sup>th</sup> January, 2019 and qualified students must be present there for final examination.**

❖ **Please go through the above schedule carefully for all important dates.**