



# PONDICHERRY UNIVERSITY COMMUNITY COLLEGE

Lawspet, Puducherry – 605 008.



## DEPARTMENT OF COMPUTER SCIENCE

Organizes

### ONE DAY NATIONAL LEVEL TECHNICAL SYMPOSIUM (TECHNOFEST 2020)

**Dated on 3<sup>rd</sup> February, 2020, 8.30 A.M**

**TechnoFest2020** is a National Level Technical Symposium organizing by the Department of Computer Science, Pondicherry University Community College, which endeavor's to inspire and empower students to be critical thinkers and innovative to pursue excellence with connected learning experiences. An aim of bringing forth the various fascinating and mind boggling events related in computer science and extracurricular activities. We are inviting computer science and applications undergraduate students from Nationwide.

#### Events:

1. Paper Presentation
2. Technical Quiz (Questions from Domain of Computer Science and Applications)
3. Essay Writing (Emerging Technologies and change in Quality of Life, in English)
4. Elocution (Impact of Advanced Information and Communication Technologies (ICT) on present Society, in English)
5. Codec (C Programming)
6. Debugging (C Program)
7. Web Design (Technofest 2K20 home page design, individual participant)
8. Solo/Group Dance (classical/folk)
9. Solo/Group Song (classical/folk)
10. Mime (The Impact of Advanced ICT on the work and personal lives)
11. SKIT (The Impact of ICT on the past and present Society)



## Important Instructions for the Participants

- The commencement of the **TECHNOFEST “2020”** is on **3<sup>rd</sup> February 2020, 8.30 A.M** at **the Computer Science Department, Pondicherry University Community College.**
- It is open for all UG Computer Science and Application students.
- **No Registration Fee.**
- College Identification card with permission letter is compulsory for all the participants.
- Participants are requested to register online for the events via [www.pondiuni.edu.in](http://www.pondiuni.edu.in) (Flash News).
- Participants are requested to confirm their online registration at the registration desk.
- **Online registration will be closed on 31<sup>st</sup> January 2020 at 5.00 P.M.**
- Spot registration is available for all the events except paper presentations.
- Certificate and Momentum will be awarded to the first and second place winners.
- The decision of judges shall be final and it will be binding to all.



### Coordinators Contact Details:

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### Students Coordinators:

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## Events Rules and Regulation

### Paper Presentation

TOPICS INCLUDE BUT NOT LIMITED TO

- IoT Architecture, Services and Applications
- Enabling IoT with Cloud Computing and Big Data Analytics
- Map Reduce
- Cloud Security and Privacy
- Cloud Services and Applications
- Virtualization
- HPC on cloud
- Big Data Science and Foundation
- Big Data Infrastructure
- Big Data Analytics
- Big Data Management
- Big Data Search and Mining



### Submission Guidelines

- Submissions must include title, author's details, abstract, keywords and full paper should not exceed 6 pages including all tables and figures in the IEEE format.
- Selected participants should bring 2 hard copies of their paper & softcopy of presentation in .ppt format.
- Ten minutes for presentation and two minutes for queries.
- Team @ Two participants.



### Important Dates

- The paper in .pdf or .doc format should be mailed to [technofest2k20.pucc@gmail.com](mailto:technofest2k20.pucc@gmail.com) on or before **January 25<sup>th</sup>, 2020.**
- Notification of paper acceptance: **January 26<sup>th</sup>, 2020.**
- Presentation on: **February 3<sup>rd</sup>, 2020.**

## TECHNICAL QUIZ

**Topic:** Questions from Domain of Computer Science and Applications

**Rules:**

**Round I:** A written quiz will be conducted in teams (two members per team) and the best 4 teams out of it will progress to next round.

**Round II:** An oral quiz comprising of 3 rounds that promises to test not only your intelligence, but also the ability to stay calm under pressure.

- The maximum time provided for all the participants is **20 minutes**
- Team @ **Two** participants



## ESSAY WRITING

**Topic:** Emerging Technologies and change in Quality of Life

**Rule I:** Time provided for all the participants is **30 minutes**

**II:** Single participant



## Elocution

**Topic:** Impact of Advanced Information and Communication Technologies (ICT) on present Society, in English

**Rules I:** Time provided for the participant is **5 minutes**

**II:** Single participant



## Codec

**Topic:** Any C language programs

**Rules I:** Time provided for all the participants is **30 minutes**

**II:** Single participant



## Debugging



**Topic:** Any C language programs

**Rules I:** Time provided for all the participants is **20 minutes**

**II:** Individual participant

## Web Design

**Topic:** Technofest 2K20 home page design

**Rules I:** Time provided for each participant is **30 minutes**

**II:** Individual participant



## Mime



**Topic:** The Impact of Advanced ICT on the work and personal lives

**Rules:**

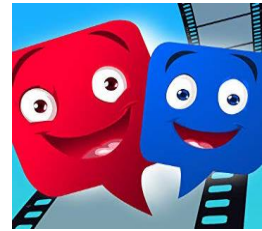
- Time provided for the team is **5 minutes**
- **Team participant.**

## SKIT

**Topic:** The Impact of ICT on the past and present Society

**Rules:**

- Time provided for the team is **5 minutes**
- **Team participant.**



## Solo/Group Dance



**Type:** Classical/Folk

**Rules:** Time provided for each participant/team is **5 minutes**

## Solo/Group Song

**Type:** Classical/Folk

**Rules:** Time provided for each participant /team is **5 minutes.**

