

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY
Promoted By : Sree Bhakthi Samvardhini Yogam, Kannur
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
TWO DAYS NATIONAL LEVEL TECHNICAL SYMPOSIUM

TECHKRANTI 2K17

6th and 7th October 2017

General instructions:

- For all the Participants ID card is mandatory.
- Registration fee for paper presentation is Rs.150 per head and for other events Rs.50 per team for each event.
- For seminar registration fee is Rs.150 per head.
- Those who are participating in technical events other than paper presentation and seminar have to pay Rs.100 per head for Lunch and refreshment in addition to the event registration amount.
- Decision of the judges will be final and will not be subjected to any further discussions.

Take away:

- Registration kit (Only for paper presentation & Seminar)
- Certificate for all participants and winners.
- Attractive prizes and chance to gain KTU Activity points.

Events:

DAY 1 : (06/10/2017)

IDEA EXPLORER (Paper Presentation) :

- A team shall consist of maximum three persons
- Details of the team members: Name, Department, E-Mail ID, Contact number, Institution name should be sent along with the Paper.
- Selected candidates should bring soft copy of power point presentation and two hard copies and one soft copy of the paper at the time of presentation.
- Bring your Soft Copies in CD or Pen drive
- LCD projectors and Highlighter will be provided during presentation
- The presentation time for one paper is 8 mins and for queries 2 mins.

MIND SWEEPER (Technical Quiz) :

- There should be only two members in a group.
- The decision of the quiz-master will be final and will not be subjected to any change.
- The participants shall not be allowed to use mobile or other electronic instruments.
- The questions shall be in the form of multiple choice, True / False statement, Specific-answer question etc.
- Prelims will be conducted.
- Any act against the spirit of the game will lead to disqualification of the team.

FLASH TO THE MOMENT:

- There should be only two members in a group.
- Any digital cameras can be used.
- No water marks on the pic.
- Participants should bring their own camera
- They will be given 15 minutes of time.
- Three different pictures must be taken which convey a single theme.
- The best photograph will be selected by the judges.

BUG SMASH:

- There should be only two members in a group.
- Basic language- C.
- In prelims the students have to face multiple-choice questions whereas in main event they have to debug the code.
- Main event's time limit will be 20 minutes.

GAMER'S BAKE:

- Individual participation.
- The participant has to play the pre installed game.
- Participant who finishes the target first will be awarded.

DAY 2 : (07/10/2017)

SEMINAR ON ETHICAL HACKING

Session will be handled by expert from industry. This seminar is specifically designed to provide the right knowledge to the aspiring Hacking and Cyber Security enthusiasts. It will explore the various means that an intruder has available to gain access to computer resources. It will investigate weaknesses by discussing the theoretical background behind, and whenever possible, actually performing the attack. As a result of the seminar students will acquire a clear and in-depth knowledge about the Ethical hacking techniques.