

Techno-vision-15

IT FEST



Venue: TECNIA INSTITUTE OF ADVANCED STUDIES
26th September, 2015



TECNIA INSTITUTE OF ADVANCED STUDIES

Approved by AICTE, Ministry of HRD, Govt. of India Affiliated To Guru Gobind Singh Indraprastha University, Delhi
INSTITUTIONAL AREA, MADHUBAN CHOWK, ROHINI, DELHI- 110085



Institute is rated as "A" Category Best Business School by latest AIMA - Business Standard & Business India Publications Surveys & included in Top100 B - Schools & IT - Schools by Dalal Street Investment Journal

Techno-vision-15

Introduction

Techno-vision-15 is an initiative of TECNIA to nurture the budding developers with technical skills and competitiveness to prove dexterous edge over the others. Techno-vision is the Finest Platform for the Ingenious Minds to Show Their Talents In Technical Field & come together to put their skills to test. It is an assortment of various technological activities and literary events to honor the student's interests, competencies and technical skills. It Aims to Motivating Students to Come Together and Share Their Enthusiasm and Love for Technology. It provides an opportunity to the students, wherein they can exhibit their technical competence, knowledge and skill sets required to be an effective developer.

Techno Vision Objectives:

- To create awareness amongst Students of IT and Management about the practical exposure of the latest trends in technology sector.
- To search the talent among the students and to bring the various educational facets of the students to the surface.
- Enable students to brush-up their technical skills.

Schedule : Event, Date, Day, Venue, Timing

Event	:	Techno-vision-15
Convener	:	Ms. Arti Bajaj
Date	:	26 th September 2015
Day	:	Saturday
Venue required	:	MCA lab, MBA lab, BBA lab, Multi-Purpose Hall(PG Block)
Timing	:	09:00 Hrs to 17:00 Hrs.

Participation by: Students of IP, DU colleges

Techno-vision-15: IT FEST

Tecnia Institute of Advanced Studies is conducting IT Fest: Techfest'15 on 26th September 2015 for the IT students of IP colleges, as per the time slots indicated in the Programme Schedule. Following are the major events, which would be part of this event.

- WEBSCAPE (Website Design)
- TECH MASTERS (IT Quiz)
- RAPID CODERZZZ (Software Programming)
- TECH –SCRIPT (Technical Paper Presentation)
- GAMER’S LOUNGE (LAN Gaming)
- GOOGLE DANCE (Internet Searching Programme)
- MINUTE TO WIN IT (Extempore)
- GUESS WHO I AM (Rapid Fire)
- BUG FINDER (Debugging)
- e- POSTER DESIGN (Multimedia Application)

Rules and Regulations for the Event

- 1. WEBSCAPE (Website Presentation):** Webscape is a platform where students showcase their web skills and create attractive and informative sites using latest tools and technologies like dot net, java, php and html etc.

Final Round:

- Each team will be given a subject to showcase design
 - Technologies will be latest like: PHP, .NET, Java, HTML.
 - Topic will be given on the spot.
 - Evaluation will be based on Front-end and back-end, it will consist 40% & 60% to the logic and creativity.
 - No use of Internet
- 2. TECH MASTERS (IT- Quiz):** Brace thyself with the right knowledge, spirit, enthusiasm and attentiveness to play IT quiz, where you lock horns with other warriors from different colleges to emerge victorious. Information is power and power alone will determine who stand and who falls.

Elimination Round

Round 1(Expand It! If you can):

- Abbreviations(Give Full Form)
- 20 seconds to answer each question
- 2 questions per team in this round.
- There is no negative marking
- Marking scheme:
 - Correct Answer: +10
 - Incorrect Answer: 0

Round 2(Identify the Correct One):

- 2 question per team in this round.
- 1 question of MCQ & 1 question for Identify the picture.
- 30 seconds to answer
- There is negative marking and you can leave the question by saying “Pass”
- Marking scheme:
 - Correct Answer: +10
 - Incorrect Answer: -10

- Unanswered(By Passing): 0

4 Teams out of 8 teams will go to final round

If Incase, there is Tie in points of team, then there will be tie breaker questions to identify the final teams.

Final Round:

Round 1(Crack It!):

- Answer in One word.
- 10 question will be there of One Word answer.
- Buzzer round
- 15seconds to answer
- There is negative marking and you can leave the question by saying “Pass”
- Marking scheme:
 - Correct Answer: +10
 - Incorrect Answer: -5
 - Unanswered(By Passing): 0

Round 2(That's My area!):

- Top 4 teams will through to final round
- Area of Interest (Networking/Data Base/Operating System/C/C++)
- 3 question per team in this round.
- 1 questions each from 3 areas as they select one by one.
- 30 seconds to answer
- There is negative marking and you can leave the question by saying “Pass”
- Marking scheme:
 - Correct Answer: +10
 - Incorrect Answer/Unanswered: -10

If Incase, there is Tie in points of team, then there will be tie breaker questions to identify the Winners.

- 3. RAPID CODERZZZ (Software Programming):** Programming is similar to a game of golf. The point is not getting the ball in the hole but how many strokes it takes thus sorting out a complicated idea into little steps. And that's the real essence of programming.

Final Round:

- This programming round contains 2 questions based on C/C++.
- Participant can select anyone of them.
- Above questions will cover implementation of common c and c++ concepts.
- Perform Coding in C/C++.

Winner will be selected on the basis of better programming Logic implemented & Proper Documentation

- 4. TECH-SCRIPT (Technical Paper Presentation):** Technical paper presentation provides a platform to inculcate in the students a culture of research, thinking and presenting ideas & technology in a professional manner.

Final Round:

- Technical Paper Topic must be any IT related topic.
- Event is open for all student
- Students need to give presentation using slides i.e. ppt.
- Laptop and projector will be provided. No extra materials or equipments will be provided at the time of presentation.
- Maximum number of slides is 15.
- Use of graphics, schematics diagrams and figures are allowed.
- Time limit is 6-8minutes.
- 2 minutes time for the query by the judges and students.
- Decision of judge is final based on criteria:
 1. Innovation
 2. Content
 3. Delivery
 4. Presentation
 5. Question Handling

- 5. GAMER'S LOUNGE (LAN-Gaming):** Gamer's Lounge is fight to win, fight to survive and come out with the victory. Spontaneity intellect, Exuberance and Passion are the key to win. Act now; Act Fast.....IF YOU DARE!!!

NFS (Need for Speed)racing Game

- Entry fee will be 10rs per person for 1 time entry.
- Limited registration per person. (Max. 2 times).

- Standard Print race per event.
- Max 4 person per race.
- Only 1 winner per event (every round is Knock out round).
- Winner moves to next round and so on.
- Final game winner will get cash in reward.

Counter Strike

- Entry fee will be 50rs. Per Team for 1 Time Entry
- Limited Registration per team(Max. 2times)
- First Person shootout
- Participants per team: 3 to 5
- Standard Bomb Defuse event.
- Every shootout is knockout shootout
- Only winning team will go to the next round, looser go home.

Final winning team will get cash in reward.

- 6. GOOGLE DANCE (Internet Searching Competition) :** Those who have the ability can match their speed with google. Search the content on the given topic and make power point presentation on the spot. It's an internet searching competition where speed and relevance of result matter.

Final Round

- Time Limit: 10 minutes
- Topic will be given on the spot.
- Originality and uniqueness is must.
- Make PPT with help of Internet.
- After that You have to Present your Slides in front of respected Judges

They will judge you on the basic criteria

- 7. MINUTE TO WIN IT (Extempore):** A minute of perfection was worth the effort. A moment was the most you could ever expect from perfection. Here candidate will be given a topic to speak on the spot.

Final Round

- The participants will be given the topic on the spot related to IT/Mgt.
- Participants will be given 1 Minute for preparation.
- Participants should speak for 2 minutes.
- Final result will be taken by our Judges and their decision will be final.

8. GUESS WHO I AM (Code identification): A set of code will be given on the spot to check their competitive skills. All the questions related to existing code. It will be a rapid fire round.

Final Round

- It contains rapid fire questions based on a particular code.
- A team of maximum two peoples.
- There will be negative marking.
- Candidate scoring higher marks will be the winner.

9. BUG FINDER (DEBUGING): Everyone knows that debugging is twice as hard as writing a program in the first place. So if you are as clever as you can be when you write it, how will you ever debug it? It contains MCQ's based on C, C++ and Java.

Final Round

- A set of Paper contains 20 objective type questions.
- Time limit should be 30 minutes.
- There will be negative marking.
- Candidate scoring higher marks will be the winner.

10. e-POSTER DESIGN(Multimedia Application): If you think that you have the ability to play with different software's like Flash, Photoshop, Dreamweaver then come and be the part of event and showcase your talent on the spot.

Final Round

- Time Limit: 10 minutes
- Topic will be given on the spot.
- Originality and uniqueness is must.

Make Poster with help of Corel Draw/ Photoshop