

# **GYAN JOYTI 2K17**

## **TECHNICAL COMMITTEE**

### **RULE BOOK**

#### **1.EVENT NAME- MECHANICUS**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- AUTO,ME,CE**

#### **RULES:-**

**ROUND 1-** There will be a quiz based on the concept of mechanics.

**ROUND 2-** Identification of mechanics used in the work of civil and mechanics field.

#### **2.EVENT NAME- SKETCH MANIA**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- AUTO,ME,CE**

#### **RULES:-**

**ROUND 1-** The top view,side view,front view of sketches will be made.

**ROUND 2-** AUTO-CAD designing of different plan.

#### **3.EVENT NAME- STRUCTURE-D**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- CIVIL**

#### **RULES:-**

**ROUND 1-** The quiz based on the basic concept and general information of civil.

**4.EVENT NAME- ENVIRON**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ENV,CHEM**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of environment & chemical.

**ROUND 2-** Extempore based on the topic of environment and chemistry.

**5.EVENT NAME- BIOTRON**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- BIO,CHEM**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of biology.

**ROUND 2-** Extempore based on the topic of environment and biology.

**6.EVENT NAME- CODE-N**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- CS,IT**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of coding.

**7.EVENT NAME- WEB-SCHEMING**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 or 2 MEMBER**

**BRANCH- CS,IT**

**RULES:-**

**ROUND 1-** The student has to design the webpage showing the particulars.

**NOTE-** Particulars to be added will be announced on spot

**8.EVENT NAME- ELECTRIC ROASTER**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- EC,EE**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of Electric & Electronics.

**ROUND 2- \*** Slides on any certain topic of electronics will be shown for 7sec

**\* There will be a quiz of question asked from the slide.**

**ROUND 3-** Design of circuit on bread board.

**9.EVENT NAME- PHYSICORUM**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of Physics.

**ROUND 2-** Quiz based on the concept of engineering physics.

**10.EVENT NAME- ROBOSOCCERS**

**REGISTRATION FEE- 100 PER HEAD**

**TEAM SIZE- 3 to 4 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

The student has to make his own robot and there will be match of football from the robot of other team.

**NOTE-** For the designing of robot student can use the SKILL DEVELOPMENT LAB in EC department.

**11.EVENT NAME- SURF N GO**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

\*Topic will be given on the spot. The student will be given some time to search and study about the topic on internet.

\*There will be a quiz based on that topic.

**12.EVENT NAME- PROJECT SPECTACLE**

**REGISTRATION FEE- 400 AS A TEAM**

**TEAM SIZE- 4 to 5 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

There will be a model presentation. The student can make any of technical model.

**13.EVENT NAME- POSTER EUPHORIA**

**REGISTRATION FEE- 100 AS A TEAM**

**TEAM SIZE- 1 or 2 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

The student has to design the poster on general topics on the spot.

**NOTE-** The topic will be declared 3 days before the event.

**14.EVENT NAME- TECHNO PRESENTATION**

**REGISTRATION FEE- 300 AS A TEAM**

**TEAM SIZE- 3 to 4 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

\* The student has to make the slide on the technical topics.

\*There will be minimum of 8 slides.

**NOTE-** The topic will be declared 3 days before the event.

**15.EVENT NAME- BANG D JUNCTURE**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

\* It is a time based quiz on the topic of general affairs,general knowledge and current affairs.

**16.EVENT NAME- HISTORY TRIVIA**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

**ROUND 1-** Quiz based on the modern history along with certain common abbreviation.

**ROUND 2-** Quiz based on medieval history.

**ROUND 3-** Quiz based on ancient history.

**17.EVENT NAME- NUMBER NINJAS**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of Mathematics.

\*Questions can be aptitude types.

**ROUND 2-** student has to solve few differential and integral equations in a particular time.

**18.EVENT NAME- DECIPHER**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

The student has to copy a file(any file) from one folder to another by breaking a barrier.

**NOTE-** The student has to bring his own data in a pendrive.

**19.EVENT NAME- APTI CANONS**

**REGISTRATION FEE- 50 PER HEAD**

**TEAM SIZE- 1 or 2 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

**ROUND 1-** There will be a quiz based on the concept of verbal,non-verbal,logical reasoning along with aptitude.

**ROUND 2-** The qualifying student has to face the personal interview.

**20.EVENT NAME- AQUA TORPEDO**

**REGISTRATION FEE- 200 AS A TEAM**

**TEAM SIZE- 1 or 2 MEMBER**

**BRANCH- ALL BRANCH**

**RULES:-**

The student has to make water torpedo

**NOTE-** The design concept of water rocket will be explained by faculty member 3 to 4 day before the event.