

TECHNO BHARATI 2K19

Name of the Department: Civil Engineering (Nirmaan)

SN	Name of the Event	Rules	Time
1	Model Making	Max Participants: 2 1) Only Popsicle sticks allowed to use 2) Only Fevicol (synthetic resin adhesive) as adhesive allowed to use, to join Popsicle sticks together. 3) Popsicle sticks can be cut or trimmed to any shape or size 4) Use thick cardboard paper at base and top of tower 5) Structure built up using any other materials, except those mentioned in the rules will be disqualified	9.30 a.m. onwards
2	Cube Mania	Max Participants: 2 1) The unit weight of concrete is 20.5 KN/m ³ 2) Curing period 3 days 3) Avg. compressive strength of 3 no.s of cubes shall be 7 N/mm ² 4) There should be an authentication letter for curing of cubes by concern college 5) No any kind of admixtures are allowed	
3	Survey Mania	Max Participants: 2 Round 1: Differential Leveling Round 2: Pacing Round 3: Vertical height of object	

Name of the Department: Electronics & Telecommunication Engineering (Technospark)

SN	Name of the Event	Rules	Time
1	Ckt Master	Max Participants: 2 Round 1: MCQ on Analog Electronics Round 2: Circuit Design & Implementation	9.30 a.m. onwards
2	μC Master	Max Participants: 2 Round 1: MCQ on 8051 Round 2: Programming	
3	Project Expo	Max Participants: 4 Presentation Time: 10.00 Min	

Name of the Department: Mechanical Engineering (Creanturous)

SN	Name of the Event	Rules	Time
1	Details of Assembly	Max Participants: 2 -Round 1: Component should be assemble within specified time -Round 2: Component should be assemble within specified time	9.30 a.m. onwards
2	Robo Soccer	Max Participants: 2 -Bring your own robot, If required from our side it will be charged. -Knock out round, game will play between two opponnet within specified time	
3	Water Bottle Rocket	Max Participants: 2 -Time & raw material will provided to make rocket -Rocket should be land in specified area	
4	CAD/MAD	Max Participants: 1 -Round 1:Detail Drawing within specified time -Round 2:Assembly Drawing within specified time	
5	Graphica	Max Participants: 1 -First round on Isometric Projections (Time: - 25 Min.) -Second round on Orthographic Projections (Time :- 30Min)	
6	Treasure Hunt	Max Participants: 3 -Don't use vehicle -Any kind of misuse of college property and damage to the same is strictly prohibited	
<p>*No arguments with committee and committee decision will be final* *Additional instruction will be given on spot*</p>			

Department: Computer Science & Engineering (CodeRace)

SN	Name of the Event	Rules	Time
1	C-PRO & J-PRO	Max Participants: 2 Round 1: MCQ Test on C/JAVA Round 2: C/ JAVA Programming	9.30 a.m. onwards
2	DB Mania	Max Participants: 2 Round 1: MCQ Test on DB Round 2: DB	
3	LAN Gaming	--	

Department: General Engineering (Techno Science Expo)

SN	Name of the Event	Rules	Time
1	Poster competition topics ✓ Digital India ✓ Water harvesting ✓ Utilization of solar energy	1) Maximum participant:2 per poster 2) Poster size: 18" X 24". 3) Material used must be eco friendly.	9.30 a.m. onwards