

RULES & REGULATIONS SHODH 2018

Department - Electronics & Telecommunication Department

Event – 1. Paper Presentation

- The competition is open to all undergraduate students
- Content must be related to Electronics and Telecommunication Engineering.
- There is no limit to the number of students that may participate and Entries for the contest shall be limited to one paper per student, and two students per paper (Dual authorship not permitted). Every participant group will have to make an Oral Presentation based on the accepted paper. Registration fee is Rs.150/ per group.
- The paper size should be A4. The paper must be in standard IEEE format. The preferred font is Times New Roman. Font Size=12 and Line Spacing=1.5. Papers should be no longer than 6 pages, including all text, figures, and references.
- The Presentation should not have appeared in any publications
- The participants will have to present their papers in MS-Power Point (ppt) format only and hard copies of the same are to be submitted before presentation.
- For presentation maximum time is 7 minutes and there will be 3 minutes for query and answer session.
- The student who wrote the paper must present; therefore, no substitute presenters are allowed. A student unable to present is automatically disqualified from the contest. The presenter must register for the conference before the deadline given for author registration. Failure to register before the deadline will result in automatic withdrawal of the paper.
- The decision of the judge will be final and binding.
- The winners will be awarded with certificates and cash prizes and all the candidates will get participation certificates.

IMPORTANT DATES:

Submission of Paper	05/10/2018
Last Date of registration	02/10/2018
Date of presentation	05/10/2018
Contact	Lavesh Satim - 9860119474

Event – 2. Poster Presentation

PART I - ENGINEERING

- A maximum of 2 participants per team are allowed. Team Registration fee is Rs.100/-
- One panel is available for display of each poster. To fit comfortably within the poster frame, posters must not exceed 36 inches wide x 48 inch high with 1” margin on all side.
- Electrical outlets will not be provided in the poster presentation area.
- Posters should be readable from a distance of 6 feet (2 meters).
- The poster should be self-explanatory.
- Neither commercial activities nor any advertising may be displayed on the posters.
- Proper explanation must be essential of each and every parameter visualize in the poster.

Topics: (Not limited to....)

- Systems & Standards for Wireless Communication
- Fiber Optic Communication
- Satellite Communication
- Telecommunication Technologies
- Digital Signal ,Image, Video & Speech Processing
- Semiconductor Technology
- VLSI and Embedded Design
- Micro Electronics
- Robotics
- Mechatronics
- Adaptive Control and Automation
- Antenna Design
- RF Circuit Design and Applications
- Power Electronics ,Drives & Control
- 3G/4G Communication
- Recent Trends in Communication

PART II – COLLEGE

- A maximum of 2 participants per team are allowed. Team Registration fee is Rs.100/-
- One panel is available for display of each poster. To fit comfortably within the poster frame, posters must not exceed 36 inches wide x 48 inch high with 1” margin on all side.
- Electrical outlets will not be provided in the poster presentation area.
- Posters should be readable from a distance of 6 feet (2 meters).
- The poster should be self-explanatory.
- Neither commercial activities nor any advertising may be displayed on the posters.
- Proper explanation must be essential of each and every parameter visualize in the poster.

Topics: Any topic related with science and technology and more.

IMPORTANT DATES:

- A poster should be submitted/registered on or before 05/10/2018.
- Participants will be informed about the selection of the respective poster by 05/10/2018.
- Last date of registration is 3/10/2018. Contact- Samprit Gowd- 9623291361

Event – 3. Project / Model Competition

MINI PROJECT (FOR DIPLOMA STUDENTS)

- A maximum of 3 participants per team are allowed registration fee in RS.150 per team.
- Participants will be provided with only one table and one electricity connections socket.
- An abstract of not more than 500 words should be submitted.
- It should contain all major details about project.
- Participants will be informed about selection of respective models.
- If any special type of material is required in the project, the requirement for the same should be submitted well in advance.

MAJOR PROJECT (FOR ENGINEERING)

- A maximum of 4 participants per team are allowed registration fee in RS.200 per team.
- Participants will be provided with only one table and one electricity connections socket.
- An abstract of not more than 500 words should be submitted by .
- It should contain all major details about project.
- Participants will be informed about selection of respective models.
- If any special type of material is required in the project, the requirement for the same should be submitted well in advance.

NOTE:-

- Participants will be informed about the selection of the respective models by 1/10/2018 and last date of registration is 04/10/2018. Contact-Siddhesh - 8412005894

Event – 4. Calciwar Competition

- A maximum of 1 participant per team are allowed and Use of Calci is allowed.
- The maximum time limit for designing the program is as follows:-
 - Round-I: 20 min.
 - Round-II: 40min.
 - Round-III: 1 Hr.
- Entry fee per participants is Rs. 50/-

IMPORTANT DATES:

- Last date of registration is 05/10/2018.

Spot entries will be allowed. Contact- Siddhi Chavan- 7757092397

Event – 5. Technical Fashion Show

- A maximum of 2 participants per team are allowed. Team Registration fee Rs.100/-
 - 1st round: - Throw and Catch(Elimination Round)**
 - 2nd round: - Memory Test (Elimination Round)**
 - 3rd Round: Technical Fashion Show.**

- The decision of the judge will be final and binding.
- Last date of registration is 05/10/2018.
- Spot entries will be allowed. Contact- Sonali -9552344677

Event – 6. MYSTERY BOXES

- A maximum of 4 participants per team are allowed. Registration fee is Rs.150/- per team.

Round 1: Puzzle solving.

Round 2: Quiz (Elimination Round)

Round 3: Laser Maze Running(Elimination Round)

Round 4: Mystery Box(4 groups)

IMPORTANT DATES:

- Last date of registration is 05/10/2018.
- Spot entries will be allowed.
- The decision of the judge will be final and binding. Contact- Nikhil - 8308010827

Event – 7. ROBORACE Competition

CHALLENGE:-

“More speed, more power with minimum time”

- Cover maximum distance in shortest possible time, challenging the hurdles and be one of the best opponents.
- Robo is provided by event organizers.
- Controls of robo are reversed. Forward X Backword ,Left X Right
- The team of 2 members is only allowed. Registraion Fees is 100 per team.
- Each member from same college is not mandatory.
- In case the robot moves out off the arena, the robot will be placed at the previous checkpoint.

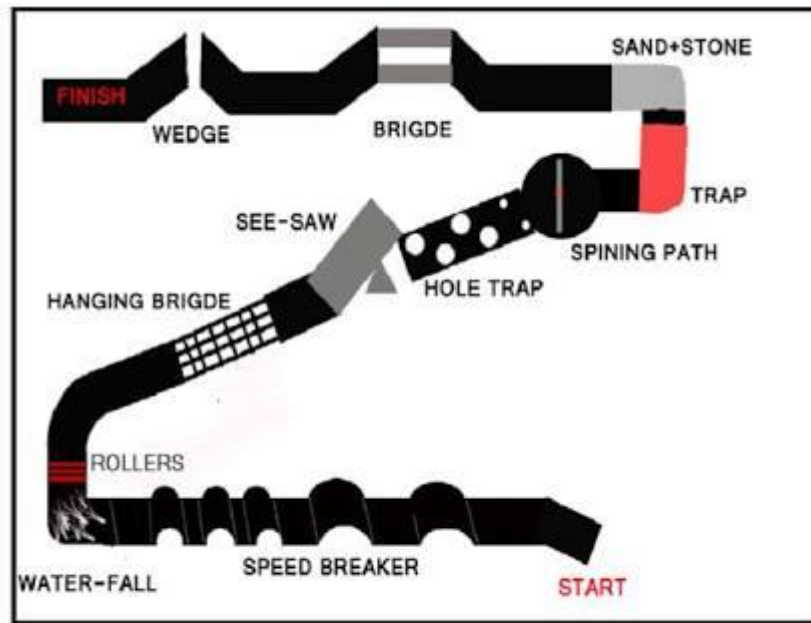
- Once the race begins, three hand touches are allowed, if you're taking hand touch you have to start from last check point.
- No test practice will be allowed on the main arena.
- moving robo with remote control's wire is not permissible otherwise team will be disqualified.
- wire should remain slack throughout the race. It should not disturb the arena or the participants. If so then the team will be disqualified.
- The arena may subject to change before the commencement of any round.
- Unfair game may lead to disqualification of the team.
- If the Robot crosses a checkpoint, and moves off track, then the Robot would be placed back on the previous checkpoint crossed. Three chances are given to re track robo.
- The decision of the judges will be final and abiding. Argument with judges in any form will lead to the disqualification of the team

EVENT RULES

- The game play consists of two rounds (a qualifying round and a final round).
- Prelims- The participating teams will drive robot individually in a track for preliminary round.
- Finally from last two teams who finish the race quickly will be declared as winners.
- The track may contain very few stable obstacles.
- The other penalties and scoring points will be informed on the spot.
- There is no penalty for the final round.

ARENA

- Track width is 40 cm.
- The track surface and course line may have unevenness.
- There might be abrupt angles, but these will not exceed 30 degrees.
- There will be certain obstacles in the race track which will try to slow down the robot.
- The design and size of the obstacles may vary from that shown in the pictures.
- Major changes will be notified on the website.
- Arena will consist of switch gate, speed breakers, marble pit, slippery path, rotating disc, curve ramp down, seesaw, balloon pit, slotted ramp etc.



- NOTE: - Arena may update.

For Registration or enquiry

Contact:- Mr. Omkar M. Dandekar (8898865508)

Mr. Sujit (7719954452)

Ms. Siddhi (7757092397)

Last date of registration is 05/10/2018.

- Spot entries will be allowed.
- The decision of the judge will be final and binding.

RULES & REGULATIONS SHODH 2018

Department – Mechanical Engineering Department**Event – 1. Paper Presentation**

- A maximum of 02Nos.authors are allowed per paper. Every participant will have to make an Oral Presentation based on the accepted paper.
- The paper must in standard IEEE double column format.
- Participants should bring the soft copy of paper in said format along with a hard copy.
- Participants should bring PPT presentation of the paper.
- Each Participant will get 10 minutes to for presentation and 5 Minutes Question answer session.
- Papers should be no longer than 8 pages, including all text, figures, and references.
- The article must not contain any libelous or unlawful statements or in any way infringe the rights of others. All authors must read and agree to the content of the submitted article. Corresponding author shall be responsible for any noncompliance.
- Accepted papers MUST be presented at the conference by one of the authors. The presenter MUST register for the conference before the deadline given for author registration. Failure to register before the deadline will result in automatic withdrawal of the paper.
- Registration fee is Rs. 100/- per paper.

First Prize: Rs.1500/-**Second Prize: Rs.1000/-**

Entry fee: Rs.100/paper

Event – 2. Poster Presentation

Each team consist of one or two members

- Each poster may be no larger than A1 size paper.
- Except for fasteners (such as thumbtacks) all poster material must be flush with the board, not protruding more than 1/8 inch (3.2 mm).
- There may be no mechanical or electrical devices attached to the poster.
- There may be no materials placed in front of, above, below, or to the side of the poster.
- All material must be accessible without having to lift or turn a page.
- The name and affiliation of the author must be in a prominent place.

Topics for Poster Presentation

- 1. Alternative Fuel for Vehicle**
- 2. Smart Materials**
- 3. Future of automobiles**
- 4. Safety And Environment**
- 5. Energy Conservation**
- 6. Recent trends in production technology**

First Prize: Rs.1500/-

Second Prize: Rs.1000/-

Entry fee:Rs.100/poster

For Registration, Contact :

- 1. Rupesh Phalke 7972283862**
- 2. Parikshit patil 9049684039**

Event – 3. Project / Model Competition

- The model should be working.
- Any working model related to mechanical engineering.
- It should have dimensions upto 5ft*5ft area not more than that.
- The team must consist 2 members.

Judging criteria:

- Creativeness in model
- Effective working
- Presentation skill.

First prize: Rs 1500

Second prize: Rs 1000

Entry fee: Rs 100/group.

For registration contact:

Aishwarya soman:- 7775905306

Suhaib kurawlay:- 9175172003

Event – 4. TECHNICAL QUIZ

- Each team should contain 2 members
- Total three rounds will be conducted.
- The judge's decision will be final.

First Prize: Rs.1000/-

Second Prize: Rs.750/-

Entry fee: Rs.100/team

For Registration, contact:

- 1. Siddharth khilare :-8698990947**
- 2. Kedar Belvalkar :- 7083970732**

Event – 5. GEOMETRIC MODELLING

The geometric modeling is nothing but the auto cad contest where the component drawn design will be given to each contestant and they have to design the component on Auto-Cad software and in the given specific time

- Each Participant will get max.1hr to for Drawing.
- AutoCAD design software will be used for Drawing.
- Examine of Drawing Sheet will be held on the basis of dimensions, accuracy and time taken by the participant.
- Registration fee is Rs. 60/- per participants.

Entry Fees: Rs. 60/-

First Prize Rs.1000/-

Second Prize Rs.500/-

For Registration, contact

1. Shubham kandekar :-8983882025

Event – 6. JUNK YARD

This is the event you were waiting for, if you are a hardcore engineer. Imagine and create a working model using given recourses whose function would be said on spot. Build and operate the MODEL in SHODH 2016.

Have an opportunity to use your engineering prowess and intellect to create fantastic example of innovations.

Competition will be held between groups to test the efficient model.

- Each group comprises max.04 no. of students.
- All the material will be provide by our coordinators.
- Same task will be given to each group.
- Every group has to complete the task in given period of time.
- All Participants should remain present at the time of Competition.

First Prize:-Rs.1500/-

Second Prize:-1000/-

Entry fee:-Rs.250/team

For Registration, Contact

Saquib kaldane:- 7378385717

Viki jain :- 8087783181

Event – 7. SMART ENGINEERS

This is the event you were waiting for, if you are a hard core engineer. Where your intellectual and technical skills will be used to perform task whose details would be given on spot. Build your intellectual and technical skills in **SHODH 2k18**.

Have an opportunity to use your engineering prowess and intellect to create fantastic example of innovations.

Event will be conducted in 5 levels .Levels will be decided by the coordinators in the spot.

- There must be 4 participants in each group
- 1st round will be aptitude test
- 2nd round will be based on calculator as calci war
- 3rd 4th and 5th will be surprise round
- The rules of 3rd 4th and 5th will be given before the event

Maximum no. of participants per team: 04 & Entry fee:-Rs.200 / team

First Prize:-Rs.1500/-

Second Prize:-1000/-

Contact

Sairaj khatu:-8605987701

Chirag Sojitra:-9819535899

Shivani Rajeshirke:-8793335910

Event – 8. Lathe war Competition

Participants are required to perform set of operations on the job using lathe machine, problem statement for which will be declared on the spot.

- All the participant should carry workshop aprons.
- Participant should carry receipt & their college ID-card
- Experience of working with a Lathe machine.
- Only one Member in a team (Open for all branch students).
- Accuracy of up to is 5% expected.
- Not more than 2 tools would be provided.
 - Any kind of malpractices like use of cell phone during the competition is completely banned. Anyone found so will be disqualified.
- Judges Decision will be final.
- No extra work piece will be provided and carrying of any extra material is banned.
- After the completion of the task all the accessories must be returned.
- **Entry Fees: Rs.60/-**

First Prize Rs.1000/-

Second Prize Rs.750/-

For Registration, contact

1. Vaibhav kadam :-7083120200

2. Bhushan Tayde:- 8600517628

RULES & REGULATIONS SHODH 2018

Department – Chemical Engineering Department

Event – 1. Paper Presentation

Present your ideas, work and results in the form of a paper.

1. Pre-submission of abstract.
2. Submission of paper after selection (IIP format)
3. 8 minutes of presentation and 2 minutes for viva
4. Each team can have maximum 3 members.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh 8421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294

Event – 2. Poster Presentation

Present a self-explanatory poster on any technical topic.

1. The judging will be done on the basis of presentation.
2. Each team can have maximum 2 members.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294

Event – 3. Project / Model Competition

Present your experimental working model that you've been practicing your projects on.

1. The participants will have to demonstrate their models/setup.
2. Participants should have complete knowledge to answer the questions asked.
3. Each team can have maximum 3 members.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294

Event – 4. Mini Tech Competition

Reflect your theoretical knowledge in a practical way.

1. The participants will have to demonstrate the concepts related to chemical engineering with the help of mini-models.
2. The judging will be done on the basis of Designing skills, concepts and how you convey the process to the judges.
3. Each team can have maximum 3 members.
4. Chemical reactions are Not allowed in The event

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294

Event – 5. Mock Interview Competition

Test yourself by giving a Mock Interview process and get an idea of what is going to happen when it comes.

1. There will be three rounds.
2. Every round will be an elimination round.
3. First round is aptitude test.
4. Second round is group discussion.
5. Third and final round is HR interview.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294

Event – 6. Quiz Competition

Design and improve a chemical process by investigating the disaster.

1. Only team entries are allowed.
2. The participants will not be allowed to use mobile or other electronic gadgets during the quiz.
3. The questions shall be in the form of multiple choices, true / false statement, specific one word answer and the like.
4. The decision of the quiz-master will be final and will not be subjected to any change.
5. Each team can have maximum 2 members.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com, Ruchi 7350632294

Event – 7. Chemwar Competition

Challenge yourself to perform any task and present yourself...

1. Each team can consist of maximum 4 members & Members in the team cannot be replaced. It consists of 3 /4 rounds.
2. 1st round consist of aptitude test 20 marks.
3. 2nd round consist of chemi-search (find-out clues for chemicals)
4. 3rd round consist of advertisement of product of chemi-search.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com

Ruchi 7350632294, Ms. Krutika 7775097805

Event – 8. REACT-ARENA Competition

Challenge yourself to perform the given experiments to give exact results.

1. The Participants will have to perform the given experiments (Manuals will be provided.)
2. The participants will have to face a viva about the experiment performed.
3. Each team will consist of maximum 3 members.
4. Innovative ideas would be appreciated.

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Umair Deshmukh +918421090905 deshmukh.umair7@gmail.com, Ruchi 7350632294

SHODH 2018 Event Prizes					
CHEMICAL ENGINEERING DEPARTMENT SHODH 2K18					
Sr. No	Event	Students in group	Approximate collection per Group	1st prize	2nd prize
1	Paper Presentation	Max. 3	300	4500	2500
2	Paper Presentation (Diploma)	Max. 3	300	2000	1000
3	Poster Presentation	Max. 2	200	1500	1000
4	Poster Presentation (Diploma)	Max. 2	200	1500	1000
5	Chemware	Max. 4	400	2500	1500
6	Mock Interview	Max. 1	100	2000	1000
7	React Arena	Max.2	300	1500	1000
8	Quiz Competition	Max.2	100	1500	1000
9	Project Presentation	Max. 3	300	4500	2500
10	Project Presentation (Diploma)	Max. 3	300	2000	1000
11	Mini-Tech	Max. 3	300	1500	1000
12	Decoration	-		-	-
13	Banners	-		-	-

When number of entries are ≤ 10 , **ONLY first prize will be awarded.
When number of entries are > 10 , First and second prize will be awarded.**

RULES & REGULATIONS SHODH 2018

Department – Civil Engineering Department

Event – 1. Paper Presentation (*PRASTUTI*)

- A maximum of 02 Nos. authors are allowed per paper. Every participant will have to make an Oral Presentation based on accepted paper.
- The paper must in standard **IEEE** double column format.
- Participants should bring the soft copy of paper in said format along with hard copy.
- Participants should bring PPT presentation of the paper.
- Topics for Paper Presentation should be related to **CIVIL ENGINEERING** only.
- Time: 10 mins. (for Presentation)
5 mins. (for Questioning)

Event – 2. Poster Presentation (*PRADARSHAN*)

- One panel is available for display of each poster. If it comfortably within the poster frame. Posters must not exceed 36 inches wide x 48 inches high with 1” margin on all sides.
- Electrical outlets will not be provided in the poster presentation area.
- Poster should be readable from a distance of 6feet (2metres).
- The poster should self-explanatory.
- Neither commercial activities nor any advertising may be display on the posters.

TOPIC FOR POSTER PRESENTATION:-

- Smart City
- Make In India

Event – 3. Project / Model Competition (PRAKALP)

- Project subject must be related to Civil Engineering.
- Maximum 4 (minimum 1) participants per group.
- You must submit your hardcopy on the day of event.
- An abstract not more than 500 words should be submitted.
- Participants will be provided only one table and one electricity connection socket.
- It should contain all the measure details of the project.
- PPT presentation of project is compulsory.
- Time limit for presentation is 15 minutes.

Event – 4. Floating Structure

Rules of Round 1

- 1st Round will be start on day-1 at 11.00 am.
- Number of Participants in each Group :-4
- Material Provided for each Group (Round 1):- 9 cups, 15 straws, cutter and cello tape
- Time for making structure is 2 hours.
- Students who do not complete the structure within 2 hours will be disqualified directly.
- Only 10 groups will be eligible for the next round.

Entry fee- 200/-

Rules of Round 2

- 2nd Round will be start on day-2 at 10.00 am.
- Material Provided for each Group (Round 2):- 14 cups, 20 straws, cutter and cello tape
- Time for making structure is 2 hours.
- Students who do not complete the structure within 2 hours will be disqualified directly.

Event – 5. TOWN PLANNING (NAGARYOJANA)

- A1 sheet will be provided to participant. You need to plan ‘SMART CITY’ of area $8*8\text{km}=64\text{sq.m}$ using your own ideas.
- There should be a group of maximum 4 people.
- A1 size sheet, pencil, eraser, scale, rounder, etc. will be provided.
- Time span will be of 4hrs.
- Spot entries are allowed.

Event – 6. BRIDGE MAKING (SETU)

Bridge Size

- Span for the bridge should be exactly 45cm.
- Bottom width of the bridge must be 10cm.
- Height of the bridge must be 10cm.
- Participants must bring their completed bridge at the time of competition.
- Bridge structure must be in purely in trust force.
- If any structure found not as per rules then it will be disqualified.

Material Specification

- ❖ Use only white adhesive (such as fevicol –MR) and Popsicle sticks (also known as pop sticks or ice-cream sticks). If use of any other material is noticed then structure will not be consider for competition.
- ❖ Material will not be provided by co-ordinate it has to be purchased by participants itself.

Loading

- ❖ Load will be applied at center of the bridge with the help of wire. Magnitude of the loading must be decided by the participants of the time of the competition.
- ❖ Three chances will be given to the participants to decide amount of loading.
- ❖ That means three different amounts of load (selected by participant) can be applied on the bridge.

- ❖ The bridge should take load at least for 10 sec.
- ❖ If any member of the bridge broken while loading then bridge will be consider as failed. In such circumstances earlier load taken by the structure will be consider as SAFE LOAD CARRING CAPACITY.

Support Condition

- Support to the bridge deck will be provided at the time of competition by coordinators.

Winning Criteria

- Ratio of safe load carrying capacity to self weight will be calculated participants having highest ratio will be the Winner of the competition.
- Judge's decision will be the final decision.

Registration

- ❖ Maximum 2 participants per group.

Event – 7. CREATIVE MODELLING (NAVANIRMITI)

MATERIALS PROVIDED:-

- Cards (3 packets per group)
- Stapler
- Fevicol
- Gelatin paper (red, green, blue, yellow)
- Cutter etc.

RULES & REGULATIONS:-

- By using minimum cards construct dome like structure
- Structure should be light weight
- Wining criteria is based on :
 1. Maximum diameter
 2. Height
 3. Aesthetic view

REGISTRATION:-

- Maximum 3 participants per group.

Event – 8. ESTATE WAR

‘SHODH 2018’ is a national level technical festival of Gharda Institute of Technology, Lavel hosts one of the most interesting even named as ‘ESTATE WAR’. Participating students can enhance their planning and management skills.

Eligibility:

Any engineering student can participate and can take advice of expert.

Rules and regulations:

1. A pre-planned town map will be given by co-ordinators showing 10 plots to be auctioned.
2. The participant will be provide budget amount (virtual) of Rs.1 crore in which participant have to buy the plot and develop the same.
3. Selection of plot will be auction based.
4. All the details will be sent via email to the participants registered email id.
5. Based on the details participant have to plan a project which will be presented in front of judges. Project can be model, plan, drawing and presentation.
6. Plan should be according to rules and regulations of planning given by government. For example: side margin for residential building should be 3m.
7. Judges are professional builders.
8. Maximum number of participants per group= 4

Details provided:

1. Town map with locations of the 10 plots to be auctioned
2. FSI
3. Soil properties and condition
4. Area

Winning Criteria:

1. Judges decision based on presentation, perfect planning, profit margin.

NOTE: Above any rules can be changed or modified by co-ordinators without any priornotice.

Judges decision will be final.

Sr.No	Name of Event	Faculty Coordinator	Student Coordinator	Mob. No
1	Paper Presentation	Prof. A D Bhosale	Vaibhav Patil (BE)	9167655917
2	Poster Presentation	Prof. Y R Kulkarni	Akshay Nikam (BE)	9545355106
3	Project Exhibition	Prof. R I Hujare	Shubham Bhosale(BE)	8788203500
4	Bridge Structure	Prof. V D Kamble	Tejraj Hatankar(BE)	8446595440
5	Town Planning	Prof. V S Jadhav	Amol More(BE)	9823791451
6	Creative Modeling	Prof. S S Gujarathi	Omkar Jadhav(BE)	9130186465
7	Floating Structure	Prof. S S Patil	Vaibhav Ambokar(BE)	8793896036
8	Estate War	Prof. V R Kasar	Karishma Madav(BE)	8888708277

NOTE: ** indicates Student Main Coordinator for their respective Event

RULES & REGULATIONS SHODH 2018

Department – Computer Engineering Department**Event – 1. Paper Presentation**

- The presentation of paper is conducted, in front of the audience.
- Time span of presentation will be maximum 10 min for seminar & execution of paper
- Maximum 2 participants per group will be allowing.
- No extra requirements will be provided.
- There will be national level certificate to all participate. There will be prize for winner & runner up.
- **Entry fees: 150 per paper.**

Event – 2. Poster Presentation

- The presentation of poster is conducted in front of the audience.
- Time span of presentation will be maximum 10 min for seminar & execution of poster
- Maximum 2 participants per group will be allowing.
- No extra requirements will be provided.
- There will be national level certificate to all participate. There will be prize for winner & runner up.
- **Entry fees: 100 per poster.**

Spot entries will be accepted.

Event – 3. Project / Model Competition

First Seminar with execution of project is conducted, then project will be presented in front of the audience.

- Time span of presentation will be maximum 10 min for seminar & execution of project.
- Maximum 4 participants per group will be allowed.
- No extra requirements will be provided.
- There will be national level certificate to all participate. There will be prize for winner& runner up.
- **Entry fees: 250 per project.**

Event – 4. Coders War Competition

- There are 3 rounds in the competition
- First round is to Write Simple Program(Which Have been given to you by your luck)
- Second round is to Implement that program in 1 hr.
- Third round is Second Program Will be Given And Try to Run it ...Generalize coding will take the Prize.
- **Entry Fee- 50**

Event – 5. DB Query: SQL Server Min of 2005/2008

- 2 rounds to be played.
- 10 queries will be given to solve in each round.
- 40 min time limit.
- **Entry Fee- 50**

Event – 6. GOOGLE IT Competition

Lets see how fast you can GOOGLE IT!!!!!!!!!!

- There are 3 rounds in the competition
- 1. First round is to Find maximum images from given 5 images within short time.(1image have maximum 2minute) 1 image will be display for 10seconds to participant.
- 2. Second round is to find 1 image from given audio,1 image from part of the image(image will be display for 20seconds to participant.) within 2.5 minute
- 3. Third round is find 2 image from two 8x8 crossword puzzle,within 3 minute. 5 images will be shown for 10s successively for each any one finds any 3 images within the shortest time to get final winner and runner up
- 4. Fourth Round is to find one simple image in short time.(optional)
- There will be national level certificate to all participant. There will be prize for first 2 winners.
- Mobile phones not allowed and No extra requirements will be provided.
- **Entry Fee- 50**

Event – 7. LAN Gaming Competition

- **CS 5V5**

- Round 1: de_dust2 (9 to switch)
- Round 2 & further all round: de_dust, de_inferno, de_nuke (9 to switch)
- Quarter &Semifinal 11 rounds(11 to switch)
- Final 15 rounds to switch
- Entry fee: 250

- **CS 3V3:**

- Round 1 to semifinalaa_dima (11 to switch)
- Final Round (15 to switch)
- Entry Fee: 150

- **NFS MW:**
- Qualifying rounds sprint race (car to be used Corvette C6R)
- Quarters to be played on drag race (car to be declared on the spot)
- Semis lap knockout race (car to be used Corvette C6R)
- Final World Loop Sprint race(car to be used BMW M3)
- Entry Fee- 50
-

Event – 8. TECHNICAL TREASURE HUNT

Treasure is hide somewhere in Campus, track it ,find it in technical way.

- 1st round is elimination round. In that any kind of puzzle will be
- given to every group. You need to solve that puzzle within the
- given time limit.
- · 2nd round is also an elimination round. In that puzzle with increase
- complexity will be given to every group. You need to solve that
- puzzle within the given time limit.
- · 3rd round will be coding. In that source code will be given. You
- need to type the code and get the output within the time limit and get the clue from the
- output and then the hunt begins.
- · Maximum 4 participants in a group.
- · Entry Fee-200 per group.
- **Spot entries will be accepted.**

Please feel free to clarify any doubt by phone. This is to ensure that there will not be any confusion on the day of the event.

For Registration, Contact:

Indrakumar 8087870641

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RULES & REGULATIONS SHODH 2018

Department – First Year Engineering Department

Event – 1. Seminar Presentation

- Only one participant is allowed per seminar.
- Every participant will have to make power point presentation and hand out of the same is to be submitted in hard form to concern coordinator.
- Participants should bring PPT presentation of the seminar.
- Topics for Seminar Presentation should be related to science and engineering.
- Time: 7 mins. (for Presentation) and 3 mins. (for Questioning)

Event – 2. Project Presentation

- A maximum of 4 participants per group are allowed.
- Participants will be provided with only one table and one electricity connections socket.
- An abstract of not more than 300 words should be submitted by participant one day before presentation.
- Short listed project of internal participants will be retained by the department.
- If any special type of material is required in the project, the requirement for the same should be submitted well in advance.

Event – 3. Poster Presentation

- The judging will be done on the basis of oral and poster presentation.
- Each group can have 2 members.
- Same person cannot be member of more than one group.
- Any topic related to science and engineering.
- Size of the poster should be 84×59.5 cms (double A2 size).
- The poster should be exactly in the same shape as mention above.
- The poster should have 1 inch margin from each side.
- Poster must be in Landscape form.
- The minimum size of font should be 18 and the maximum should be 40.
- The font style to be use are Airial, Tahoma or Time new Roman.
- Hand written text and sketches are allowed but of suitable size for visualization.
- Size of picture, photo, diagram or sketch should not be greater than 20×15 cm.
- The maximum no. of figures as mention above should not exceed more than 5.
- The poster can be preparing on flex or thin drawing paper sheet.
- The posters must be submitted on 03/10/2018.
- The short listed posters would not be submitted back to students.

Event – 4. FE Quiz Competition

- A maximum of 2 participants per group are allowed.
- Number of rounds will be decided as per the number of participants.
- Every round is an elimination Round.
- Short listed participants are eligible for next round.
- **11th & 12th science students are allowed.**

For Registration, Contact:

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