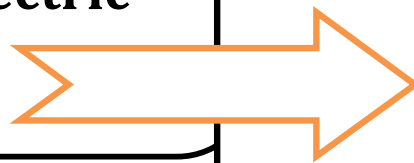


Smart India Hackathon 2019

Industry Problem Statements:

**Samsung, HCL,
Schneider Electric**



**B.V.Bhoomaraddi College of
Engineering and Technology**

1. Centre Details:

Sr. No.	Parameters	Details
1	Centre Name	B.V.Bhoomraddi College of Engineering and Technology
2	Centre Address	Vidyanagar, Hubballi ,580031
3	Centre Contact Number	0836-2378123
4	Centre E-Mail ID	principal@bvb.edu
5	Principal's Name	Dr.Prakash G.Tewari
6	Principal's Contact Number	0836-2378108,+91-9845903330
7	Principal's E-Mail ID	principal@bvb.edu , pg_tewari@bvb.edu
8	Hackathon Coordinator's Name	Dr. Satyadhan Chickerur
9	Hackathon Coordinator's Contact Number	0836-2378410,+91 96326 01460
10	Hackathon Coordinator's E-Mail ID	chickerursr@kletech.ac.in

2. Inauguration Ceremony:

The inaugural ceremony of Smart India Hackathon 2019 (Software edition) started with an address by AICTE co-chairman Dr. Anand Deshpande. He said that the objective of the Hackathon was to attract industries and other organizations to take part and find solutions to their problems through engineering students' participation, thus creating a win-win situation to all concerned stake holders. This year, a number of industries and other organizations have contributed by floating various problem statements as compared to last two years where they were floated only by the ministry. Out of nearly 35,000 ideas that were floated about 1500 were shortlisted for participation in SIH 2019.

Prof. Anil Sahasrabudhe, chairman AICTE also addressed all the 48 nodal centres across the country and said that the number of participants grew from 40,000 in the first year, to 1 lakh+ in the second year and to 2 lakh+ in the third year. SIH has had a game changing effect in the country. The hackathon aims at enabling UG students to solve real world problems to which no solutions exist. He said that problem statements have also been floated by Yamaha and Paytm. More than 11,000 students qualified into the finals.

The Minister for Human Resource Development, Shri Prakash Javadekar inspired the audience through his motivational talk. He said there are many problems that haven't been solved in the world for which digital and hardware solutions are required. The first season of hacakthon provided 19 solutions which are currently in use. India is proud to host the world's biggest hackathon. Also, India had conducted a joint hackathon with Singapore earlier where all the teams from India performed well.

Details of Judges – First, Second & Third Round of Evaluation:

Sr. No.	Name	Department with Designation	Specialization
1	Anand Pattanashetty	QA Lead	IonIdea Limited
2	Vivek Hanchate	QA Lead	IonIdea Limited
3	Naziya Khanam.A.Kokani	Lead IoT and Blockchain Developer	Skykrafts Aerospace Pvt. Ltd.
4	Sayed Misba Khadri	Lead Flight Controller Developer	Skykrafts Aerospace Pvt. Ltd.
5	Vishwanath G. Garagad	Embedded Design Engineer	Vegam.io Solutions Pvt. Ltd.
6	Prashant Achari	Embedded Design Engineer	Vegam.io Solutions Pvt. Ltd.
7	Ramesh Nitali	Director	Chromosis
8	Poonam Thapar	Senior Software Engineer	Samsung R&D
9	Ashish Goyal	Senior Software Engineer	Samsung R&D
10	Moneish Kumar	Senior Software Engineer	Samsung R&D
11	Chandra Sekhar Reddy	Deputy General Manager HR	Samsung R&D
12	Nikhil Sathya Kumar	Senior Technical Lead	HCL
13	Dhinakaran K	Technical Lead	HCL
14	Veerendra Vasamsetty	HMI officer Creation Center India, General Manager	Schneider Electric

15	Ajith Chathanath	System Engineering, Principal Project Design Leader	Schneider Electric
16	Koteswaran Srinivasan	General Manager	HCL

3. Teams Enrolled at BVBCET Nodal centre:

Sr. No.	Parameter	Number
1	Number of Teams Enrolled	23
2	Number of Teams present	20
3	Number of Wild Card Entries	02

4. Valedictory Ceremony (Message by Chief Guest):

Dr. Kotteshwaran Srinivasan, General Manager at HCL said that Smart India Hackathon is a great platform to bridge the gap between learning and industry requirements as it helps the students to immediately start working as soon as they join any organisation. He then spoke about the importance of such events in bringing out talent and improvement in skill sets.

This was followed by an address by Shri Anand Kulkarni, AICTE representative. He talked about the format of Smart India Hackathon. He said that it was really difficult to choose among so many solutions presented. The solutions were chosen on the basis of technology used, impact of the solution, creativity and many other parameters.

5. Winners of Hackathon 2019:

Sr. No.	Problem Statement Code	Team Name	Problem Statement	Award
1	K01	The Fearless Flyers	Person Tracking System	Rs. 100,000

2	NR3	Callisto_06	Design and development of search engine for IoT device	Rs. 75,000
3	NR4	@Experimentals	Uber like Service App	Rs. 75,000
4	SS1	Virtual Police	Real time estimation of heart rate under lighting using smart phone camera	Rs. 75,000
5	SS2	Tech Fanatic	Eco Drive	Rs. 100,000
6	SS5	ThikHai	Human Activity recognition using event based sensors for home IoT applications	Rs. 50,000

6. Brief Description of the event (max. 500 words):

The day of registration saw a total of 22 teams, with most of them arriving during peak hours. All of these 22 teams, along with their allotted mentors would fight for the final 6 spots in an intense yet coordinated battle for supremacy, by finding solutions for their respective problem statements over the scheduled days for the event. On 7.30 am of day one, 02/03/2019, the inauguration session was started. It included an inspiring speech by Dr. Ashok Shettar, Vice-Chancellor KLETU and Dr. P.G.Tewari, Principal, KLETU, among a host of others. It was followed by the live streaming of the speech of Shri Prakash Javadekar ji, the Hon'ble Minister for Human Resource Development, who then declared the event open at 8.30 am. The participants quickly and efficiently settled down to business from the word go and started coding from the moment they were comfortable, on Day-1 of the event. The coding and the development continued through Day-2 of the event. In between the coding, the Judges held two mentoring sessions and one Power Mentoring session with the teams, who had

similar problem statements. In addition, the Judges also held two Judging and one Power Judging session, that virtually decided on the final six participants. As for the services provided to the participants, most of them and their mentors were happy with the quality of service provided to them at the nodal centre. The services included separate and comfortable accommodation for boys and girls, internet, desktops, catering services, SPOC members and lounge and recreation area for the participants if they needed a break in the monotony of the event.

7. Feedback/Success Stories of Student's (max. 500 words)

- ❖ Smart India Hackathon provided a great opportunity to aspiring innovators.
- ❖ Events like these help students get into organizations and MNCs with ease.
- ❖ Smart India Hackathon 2019 was organized at the nodal centre very smoothly.
- ❖ All the SPOCs, volunteers at the nodal centre were very helpful in providing the teams with all their requirements.
- ❖ The facilities provided at the nodal centre like food, work space were excellent.
- ❖ Smart India Hackathon provides a lot of exposure towards real-time problems and problem solving.
- ❖ The nodal centre took good care of all the teams from Day 1. Facilities like accommodation, food etc. were good. All the teams had one SPOC each who helped the teams. The nodal centre provided the teams with all the resources they needed.

8. Special Achievements' (max. 1000 words)

- We are privileged to be the part of 'world's biggest open innovation model' SIH 2019. With software edition students could develop innovative solutions for the various set of problems given by industries like Samsung R & D, HCL and Schneider Electric.
- A great experience and opportunity for students to think "out of the box" solutions for problems currently faced by the industry.
- It's a technical opportunity to meet and work with people from different

parts of India.

9. Suggestions for improvements in next version (max. 1000 words)

- Ministry interaction on the clarification of the given problem statement with the participants.
- Mentoring should start early stage.
- Complexity of the problem statement may not be the criteria for final judgement.
- Interaction with Industry experts and ministry delegates should happen a month prior to the event.
- Ministry should provide financial support to the nodal centre.

10. Snap Shots at centre:

Registration on 1st
March 2019



Registration on 1st
March 2019

**Breakfast
Session**



**Breakfast
Session**

**Welcome Song for
SIH 2019**



**Inauguration
ceremony on 2nd
March 2019**

Lighting the lamp





Lighting the lamp

**Welcome Address
By Vice Chancellor**



**Speech by Chief
Guest**

**Hon'ble MHRD
Minister Prakash
Javadekar Speech**



**Pictures while
Coding/Hacking**

**Pictures while
Coding/Hacking**





**Lunch on 2nd
March 2019**



**Lunch on 2nd
March 2019**



**Tea and Snacks
Session Pictures**

**Tea and Snacks
Session Pictures**



**First Round
Evaluation**

**First Round
Evaluation**





**Dinner on 2nd
March 2019**

**Dinner on 2nd
March 2019**



**Prime Minister's
Address**

**Prime Minister's
Address**



Energy Drink Hour



Energy Drink Hour





Zumba Dance



Zumba Dance



Yoga Session

Yoga Session



Second Round Evaluation



Second Round Evaluation





Power Judging



Power Judging



Valedictory Session

**Valedictory
Session**



**Winners SIH 2019
(HCL - K01)**

**Winners SIH 2019
(Schneider
Electric - NR3)**





**Winners SIH 2019
(Schneider
Electric - NR4)**

**Winners SIH 2019
(Samsung R&D -
SS1)**



**Winner SIH 2019
(Samsung R&D -
SS2)**

**Winners SIH 2019
(Samsung R&D -
SS5)**



National Anthem

NODAL CENTRE:

B. V. BHOMARADDI COLLEGE OF ENGINEERING & TECHNOLOGY
KARNATAKA, HUBLI

TIMES OF INDIA, HUBLI DHARWAD BELGAUM EDITION,
MARCH 3, 2019 PAGE 4

TIMES CITY

SUNDAY TIMES OF INDIA, HUBBALLI DHARWAD BELAGAVI
MARCH 3, 2019

4

Smart India Hackathon begins in Hubballi college

Sangamesh.Menasnakal
@timesgroup.com

Hubballi: This time, KLE Society's BVB College of Engineering and Technology in Hubballi, which is one of the 48 nodal centres of the country to hold the grand finale of Smart India Hackathon, is given problem statements by Samsung R and D, Schneider Electric and HCL.

As many as 150 students of 25 teams, which have been selected for grand finale, have started a 36-hour hackathon from 9am on Saturday and their task will conclude by 8 pm on Sunday.

Speaking to STOI, P G Tewari, principal of the college, said his college is nominated to hold the hackathon for the third consecutive year to reiterate the Prime Minister's vision. "All India Council for Technical Education, Inter Institutional Inclusive Centre and Persistent Systems have been organising this non-stop digital product development competition, where problems are posed to engineering students for innovative solutions. We are hol-



TECH TALK: Engineering students from across the country are in Hubballi to take part in the hackathon

ding the grand finale to solve the problems provided by three companies," he said.

Sharing her experiences, Shalaja Thakur, a team member of IIIT Kalyani, said she has the experience of attending hackathons conducted by private companies. "But this hackathon, organised by the Union government, gives me a pleasure of contributing to the nation," she added.

Tanvish Minache, Vaibhav, Aparna, Vaishnavi, Amith and other members of KLS Gogte Institute of Technology, Belagavi, said that it's a good experience to know the requirement of industry wit-

hout any theoretical barricade. "We are getting exposure with industry-level problems. We started preparations under the guidance of our mentors in our college. We also sought help from our counterparts in the mechanical department of our college," they stated.

The grand finale of SIH was inaugurated by Balaji Holur, senior vice-president and head, Samsung R and D, Bengaluru on Saturday. Lokesh Boregowda, director, Samsung R and D, Asok Shettar, vice chancellor, KLE Technological University and others were present on the occasion.

NODAL CENTRE:

B. V. BHOMARADDI COLLEGE OF ENGINEERING & TECHNOLOGY
KARNATAKA, HUBLI

VIJAYAVANI, HUBLI EDITION,
MARCH 3, 2019 PAGE 3

ನಂ. 1 ಕನ್ನಡ ದಿನಪತ್ರಿಕೆ
ವಿಜಯವಾಣಿ

• VIJAYAVANI • HUBBALLI
ಭಾನುವಾರ 3 ಮಾರ್ಚ್ 2019
3 MARCH 2019

3

ಡಿಜಿಟಲ್ ಉತ್ಪನ್ನ ಅಭಿವೃದ್ಧಿ ಸ್ಪರ್ಧೆ | ದೇಶದೆಲ್ಲೆಡೆಯ ಇಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳು ಭಾಗಿ ಸ್ಮಾರ್ಟ್ ಇಂಡಿಯಾ ಹ್ಯಾಕಥಾನ್‌ಗೆ ಚಾಲನೆ

■ ವಿಜಯವಾಣಿ ಸುದ್ದಿಬೀದಿ ಹುಬ್ಬಳ್ಳಿ 36 ಗಂಟೆಯ ಅವಧಿಯಲ್ಲಿ ಡಿಜಿಟಲ್ ಉತ್ಪನ್ನಗಳನ್ನು ಅಭಿವೃದ್ಧಿ ಪಡಿಸುವ ಸ್ಪರ್ಧೆ-ಸ್ಮಾರ್ಟ್ ಇಂಡಿಯಾ ಹ್ಯಾಕಥಾನ್ 3ನೇ ಅವೃತ್ತಿಯ ಫಿನಾಲೆಗೆ ನಗರದ ವಿವಿಧ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನಲ್ಲಿ ತನಿವಾರ ಬಾಲನೆ ನೀಡಲಾಯಿತು.

ಹುಬ್ಬಳ್ಳಿ ನೇರಿ ದೇಶದ ವಿವಿಧೆಡೆ 48 ಕೇಂದ್ರಗಳಲ್ಲಿ ಏಕಕಾಲಕ್ಕೆ ಬೆಳಗ್ಗೆ 8 ಗಂಟೆಗೆ ಈ ಸ್ಪರ್ಧೆ ಆರಂಭಗೊಂಡಿತು. ಭಾನುವಾರ ರಾತ್ರಿ 8 ಗಂಟೆಗೆ ಕೊನೆಗೊಳ್ಳಲಿದ್ದು, ಬಳಿಕ ವಿಜೇತರ ಘೋಷಣೆಯಾಗಲಿದೆ. ಇಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಮೀಸಲಾದ ಸ್ಪರ್ಧೆ ಇದು. ಈ ಸ್ಪರ್ಧೆಯ ಮೂಲಕ ಕೇಂದ್ರ



ಹುಬ್ಬಳ್ಳಿಯಲ್ಲಿ ಸ್ಮಾರ್ಟ್ ಇಂಡಿಯಾ ಹ್ಯಾಕಥಾನ್‌ಗೆ ಸ್ವಾಮ್ಯ ಸಂಗಂ ಕಂಪನಿಯ ಆರ್ ಆಂಡ್ ಡಿ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಬಾಲಾಜಿ ಜೋಷಿರ ಚಾಲನೆ ನೀಡಿದರು. ಮತ್ತು ರಾಜ್ಯ ಸರ್ಕಾರಗಳ ವಿವಿಧ ಸಚಿವಾಲಯಗಳು, ಇಲಾಖೆಗಳು ಹಾಗೂ ಖಾಸಗಿ ವಲಯದ ಸಂಸ್ಥೆಗಳು

ಸ್ಪರ್ಧೆಗಳಿಗೆ ನೀಡಲಾಗಿದೆ. ಉದ್ಯಾಟನೆ ನೆರವೇರಿಸಿದ ಸ್ವಾಮ್ಯ ಸಂಗಂ ಕಂಪನಿಯ ಆರ್ ಆಂಡ್ ಡಿ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಬಾಲಾಜಿ ಜೋಷಿರ ಮಾತನಾಡಿ, ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಇಂಥ ಅವಕಾಶಗಳು ಸಿಗುವುದು ಅಪರೂಪ, ಏನಿಷ್ಟದಲ್ಲಿ ಎದುರಾಗುವ ನೈಜ ಸಮಸ್ಯೆಗಳಿಗೆ ಪರಿಹಾರ ಸೂಚಿಸಬೇಕಾದ ಅವಕಾಶಗಳು ನಿಮ್ಮ ಕೈಯಲ್ಲಿವೆ. ಇಂಥ ಅವಕಾಶವನ್ನು ಪೂರ್ಣ ಪ್ರಮಾಣದಲ್ಲಿ ಬಳಸಿಕೊಳ್ಳಿ ಎಂದರು.

ಸ್ವಾಮ್ಯ ಸಂಗಂ ಆರ್ ಆಂಡ್ ಡಿ ವಿಭಾಗದ ನಿರ್ದೇಶಕ ಡಾ. ಲೋಕೇಶ ಬೋರೆಗೌಡ ಮಾತನಾಡಿ, ಪ್ರತಿಯೊಬ್ಬರ ಬುದ್ಧಿಮತ್ತೆ ಭಿನ್ನವಾಗಿ ಗಿರುತ್ತದೆ. ಭಿನ್ನವಾಗಿ ಹಾಗೂ ಬಲವಾಗಿ ಯೋಚಿಸಿ ಸಮಸ್ಯೆಗಳಿಗೆ ಪರಿಹಾರವನ್ನು ಕಂಡುಕೊಳ್ಳಬೇಕೆಂದೆಂದರು.

ಕೆಎಲ್‌ಇ ಹಾಂತ್ರಿಕ ವಿವಿ ಕುಲಪತಿ ಡಾ. ಅಶೋಕ ಶೆಟ್ಟರ್ ರವಿನ್ದ್ರಾನ್ ಪ್ರೊ. ಬಿ.ಎಲ್. ದೇಗಾಂವಿ, ಎಐಐಟಿಇ ಪ್ರತಿನಿಧಿ ಅನಂದ ಕುಲಕರ್ಣಿ, ಬಿವಿವಿ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್ ಪ್ರಾಚಾರ್ಯ ಡಾ. ಫಾಕರ್ ತೇವರಿ ಇತರರು ಇದ್ದರು.



ತನಿವಾರ ಹುಬ್ಬಳ್ಳಿಯಲ್ಲಿ ಸ್ಮಾರ್ಟ್ ಇಂಡಿಯಾ ಹ್ಯಾಕಥಾನ್ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ಪಾಲ್ಗೊಂಡಿರುವ ದೇಶದ ವಿವಿಧೆಡೆಯ ಇಂಜಿನಿಯರಿಂಗ್ ವಿದ್ಯಾರ್ಥಿಗಳು

ಎದುರಿಸುತ್ತಿರುವ ಸಮಸ್ಯೆಗಳಿಗೆ ಡಿಜಿಟಲ್ ಪರಿಹಾರವನ್ನು ವಿದ್ಯಾರ್ಥಿಗಳಿಂದ ನಿರೀಕ್ಷಿಸಲಾಗಿದೆ. ಹುಬ್ಬಳ್ಳಿ ಕೇಂದ್ರದಲ್ಲಿ ಮಧ್ಯ ಪ್ರದೇಶ, ಪಂಜಾಬ, ದೆಹಲಿ, ಕರ್ನಾಟಕ ಸೇರಿ ದೇಶದ ವಿವಿಧೆಡೆಯಿಂದ ಆಗಮಿಸಿದ 22 ತಂಡಗಳು ಭಾಗ ವಹಿಸಿವೆ. ಪ್ರತಿ ತಂಡದಲ್ಲಿ 6 ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ ಇಬ್ಬರು ಮಾರ್ಗದರ್ಶಕರು ಇದ್ದಾರೆ. ಎಚ್‌ಸಿಎಲ್‌ನ 1, ಸ್ಕೈಡರ್ ಇಲೆಕ್ಟ್ರಿಕ್‌ನ 2 ಹಾಗೂ ಸ್ವಾಮ್ಯ ಸಂಗಂನ 3 ಸಮಸ್ಯೆಗಳನ್ನು ಇಲ್ಲಿಯ

NODAL CENTRE:

B. V. BHOOMARADDI COLLEGE OF ENGINEERING & TECHNOLOGY
KARNATAKA, HUBLI

DECCAN HERALD, HUBLI DHARWAD EDITION,
MARCH 3, 2019 PAGE 3

2 DECCAN HERALD

City

Sunday, March 3, 2019

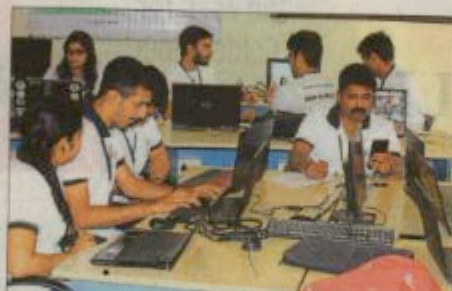
'Digital, hardware solutions needed to solve problems'

3rd edition of Smart India Hackathon to facilitate hackers

HUBBALLI: Inauguration of the grand finale of a two-day 'Smart India Hackathon 2019', was inaugurated at the KLE Society's BVB Engineering College campus in Vidyanagar in the City on Saturday.

Speaking after inaugurating the event, KLE Technological University Vice-chancellor Ashok Shettar said, the third edition of the Smart India Hackathon will be a platform for student researchers interested in the field of hacking, to solve the problem statements given by both government and private companies.

Smart India Hackathon-2019 is a nationwide initiative to provide students a platform to solve some of the pressing problems being faced by government ministries, private companies, and the prob-



HACKATHON: Student researchers in the field of hacking take part in the grand finale of a two-day Smart India Hackathon 2019, inaugurated at KLE Society's BVB Engineering College campus in Vidyanagar in Hubballi on Saturday. DH PHOTO

lems in our daily lives, and thus inculcate a culture of product innovation and a mindset of problem-solving, he added.

Samsung R&D senior Vice President Balaji Holur said,

in SIH 2019, the students would also have the opportunity to work on the challenges faced within the private sector organisations, and create world-class solutions for some

of the top companies in the world, thus helping the private sector hire the best minds from across the nation, he added.

'Digital solutions needed'

Addressing the student participants through a live video call, Union Human Resources Minister Prakash Javadekar said, digital and hardware solutions are required to solve the problems which have not been solved in many sectors. Students should inculcate skills like thinking, studying, and discussing, which leads to bright ideas, he added.

He said, the first season of hackathon provided 19 solutions to the Union government which are operable now. This is the world's largest hackathon. India had conducted a joint hackathon with Singapore, in which all the teams from India performed well, he added.

Lokesh Boregowda, Samsung said, the motto is 'Think differently, think hard', and hence participants must look at the problems from multiple dimensions.

Along with the 18 ministries of the Union government, three companies, namely Samsung, HCL, and Schneider, contributed towards designing the problem statements.

A total of 250 participants from 25 teams have taken part in the 36-hour-long programme at the BVB Engineering College campus, which would conclude on March 3 (Sunday) evening.

A total of 11,000 participants from throughout the country are taking part in the third edition of SIH being held at 48 places across the country. **DH News Service**

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B. V. BHOMARADDI COLLEGE OF ENGINEERING & TECHNOLOGY
KARNATAKA, HUBLI

PRAJAVANI, HUBLI DHARWAD EDITION,
MARCH 3, 2019 PAGE 3B

ಪ್ರಜಾವಾಣಿ ಭೂಮಿವಾರ • ಮಾರ್ಚ್ 3, 2019

ಹುಬ್ಬಳ್ಳಿ-ಧಾರವಾಡ 3B

ಡಿಜಿಟಲ್ ಪರಿಹಾರಕ್ಕೆ 36 ತಾಸು ಸಂಶೋಧನೆ

ಪ್ರಜಾವಾಣಿ ವಾರ್ತೆ

ಹುಬ್ಬಳ್ಳಿ: ವಿವಿಧ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜುಗಳ ವಿದ್ಯಾರ್ಥಿಗಳ ಮೊಗದಲ್ಲಿ ಸಾಧಿಸಬೇಕೆಂದು ಖುಷಿ ಎದ್ದು ಕಾಣುತ್ತಿತ್ತು. 'ಲೇಔಟ್ ಸಿಬಿ ನೋಡಲು...' ಎಂಬ ಮಾತು ಆವೃತ್ತವಾಗಿದ್ದು ಅವರಲ್ಲದೂ, ಗೊತ್ತುಪಡಿಸಿದ ಸಮಸ್ಯೆಗಳಿಗೆ ಡಿಜಿಟಲ್ ಪರಿಹಾರಕ್ಕಾಗಿ ಸಹ 36 ತಾಸು ಕೆಲಸ ಮಾಡಲು ಆಲೋಚಿಸಿದ್ದರು.

ಇಲ್ಲಿನ ಕೆಎಲ್ ಸಂಸ್ಥೆಯ ಬಿ.ವಿ. ಭೂಮರದ್ವಿ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನಲ್ಲಿ ಕನಿಷ್ಠ 10 ಅರಂಭಗೊಂಡ 'ಸ್ಕಾರ್ಪ್ ಇಂಡಿಯಾ ಸ್ಕಾರ್ಪಾನ್-2019' (ಇನ್ಫೋ ಎಡಿಷನ್) 3ನೇ ಆವೃತ್ತಿಯ ಅಂತಿಮ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿ ಸಂಶೋಧಕರಿಗೆ ಈ ಅವಕಾಶ ಲಭಿಸಿದೆ.

ಬೆಳಿಗ್ಗೆ 8.30ಕ್ಕೆ ಅರಂಭಗೊಂಡ 'ಸ್ಕಾರ್ಪಾನ್'ನಲ್ಲಿ 22 ತಂಡಗಳ 250 ಸಹ ಸಂಶೋಧಕರು, 6 ಸಮಸ್ಯೆಗಳಿಗೆ ಮಾರ್ಚ್ 3ರಂದು ರಾತ್ರಿ 9.30ರವರೆಗೆ (36 ತಾಸುಗಳ) ಪರಿಹಾರ ಕಂಡುಹಿಡಿಯುವ ಪ್ರಯತ್ನ ನಡೆಸಲಿದ್ದಾರೆ. ಪ್ರತಿ ತಂಡದಲ್ಲಿ



'ಸ್ಕಾರ್ಪ್ ಇಂಡಿಯಾ ಸ್ಕಾರ್ಪಾನ್-2019' ಅಂತಿಮ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ಸ್ಕಾರ್ಪಾನ್ ಅಲ್ ಅಂಡ್ ಡಿ ನಿರ್ದೇಶಕ ಡಾ. ರೋಹಿತ ಭೋರೇಗೌಡ ಉದ್ಘಾಟಿಸಿದರು

ಸಮಸ್ಯೆ ಸೂಚಿಸುವ ಕಂಪನಿ ಅಥವಾ ಕ್ಷಿಪ್ರ ಸಂಸ್ಥೆಯ ಇಬ್ಬರು ಮಾರ್ಗದರ್ಶಕರಿರುತ್ತಾರೆ. ದೇಶದ 48 ಕಡೆ ನಡೆಯುತ್ತಿರುವ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ಒಟ್ಟು 11 ಸಾವಿರ ಮಂದಿ ಪಾಲ್ಗೊಂಡಿದ್ದಾರೆ. ಹುಬ್ಬಳ್ಳಿ ಕೋಶದ ಸಹಿ: ಜೈಪುರದಲ್ಲಿ ಸ್ಕಾರ್ಪಾನ್‌ಗೆ ಚಾಲನೆ ನೀಡಿದ ಕೇಂದ್ರ ಮಾಜಿ ಸಂಪನ್ಮೂಲ ಅಧ್ಯಕ್ಷರವರ ಪ್ರವಾಹ ಜನಾರ್ದನೇಶ್, ವಿದ್ಯಾರ್ಥಿ ಸಂಶೋಧಕರಿಗೆ ವಿವಿಧ ಮೂಲಕ ಕುಪಾಕೆಯ ಕೋಶದರು. 'ಡಿಜಿಟಲ್ ಪರಿಹಾರ ಯೋಜನೆ' ಸಂಶೋಧನೆ ಅಥವಾ ಅನಿಷ್ಟರದಲ್ಲಿ

ವಿಜೇತ ತಂಡಕ್ಕೆ ಬಹುಮಾನ

ಸಂಕೀರ್ಣ ಸಮಸ್ಯೆ ಪರಿಹಾರಕ್ಕೆ ಪ್ರಥಮ ಬಹುಮಾನ ₹1 ಲಕ್ಷ

ಕನಿಷ್ಠ ಸಮಸ್ಯೆ ಪರಿಹಾರಕ್ಕೆ ₹75 ಸಾವಿರ

ಸರಳ ಸಮಸ್ಯೆ ಪರಿಹಾರಕ್ಕೆ ₹50 ಸಾವಿರ

ಧಾರವಾಡ ಮೆದುಳು ಕೆಲಸ

ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಕೊಟ್ಟಿದ್ದ ಸಮಸ್ಯೆಗಳ

ಸ್ಕಾರ್ಪಾನ್, ಎಚ್‌ಎಲ್ ಹಾಗೂ ಸೆಂಟ್ರಲ್ ಎಲೆಕ್ಟ್ರಿಕ್ ವಿದ್ಯಾರ್ಥಿ ಸಂಶೋಧಕರಿಗೆ ಈ ಕೆಳಗಿನ ಆರು ಸಮಸ್ಯೆಗಳನ್ನು ನೀಡಿ, ಅವುಗಳಿಗೆ ಡಿಜಿಟಲ್ ಪರಿಹಾರ ಕಂಡುಹಿಡಿಯುವಂತೆ ಸೂಚಿಸಿದ್ದರು.

- * ವ್ಯಕ್ತಿ ರುಲೆ ನಿಗಾ ಇಡುವ ವ್ಯವಸ್ಥೆ
- * ಐಟಿ (ಇಂಟರ್‌ನೆಟ್ ಆಫ್ ಥಿಂಗ್ಸ್) ಸರ್ಚ್ ಎಂಜಿನ್ ವಿಷ್ಣುವ ವ ಅಧಿವೃದ್ಧಿ
- * ಉದಾಹರಣೆಗೆ ಸೇವೆಯಂತಹ ಆಪ್
- * ಮುಖದ ಪಾದಭೂಮಿಯ ಮೂಲಕ ಹೃದಯ ಬಡಿತ ಅಂದಾಜಿಸುವ ಸ್ಕಾರ್ಪ್‌ನಲ್ಲಿ ಕ್ಷಮೆಯಾ
- * ಇಕೋ ಡ್ರೈವ್
- * ಮಿಸುಸ್ಟ್ರನ್ ಬರಹವಾಗಳನ್ನು ಗುರುತಿಸಬಲ್ಲ ಸೆನ್ಸರ್ (ಸಂವೇದಕ) ಐಟಿ ಅಧಿಕರಣವಾಗಲು

ಮಾಡಿರುತ್ತದೆ. ಸಂಶೋಧಕರನ್ನು 'ಡಿ'ಯ ನಿರ್ದೇಶಕ ಡಾ. ರ ಉಲ್ಲಾಸಿಸುವ ಕೆಲಸ ಮಾಡುತ್ತಿರುವ ದೇಶ, ಮುಂದೆ ಅಂತಹ ಅಯಾಮದಿಂದ ನೋಡಿ ಸ ಸಂಶೋಧನೆ ಅಥವಾ ಅವಿಷ್ಕಾರಗಳ ಮಾರ್ಗದರ್ಶಕರಾಗಬೇಕಿದೆ. ಅದಕ್ಕಾಗಿ ಈ ಸ್ಕಾರ್ಪಾನ್ ಆಯೋಜಿಸಲಾಗಿದೆ. ಹಿಂದಿನ ಆವೃತ್ತಿಯಲ್ಲಿ ವಿದ್ಯಾರ್ಥಿಗಳು ನೀಡಿದ 19 ಪರಿಹಾರಗಳನ್ನು ಜನಗಿ ಮತ್ತು ಸರ್ಕಾರದ ವಿವಿಧ ಹಂತಗಳಲ್ಲಿ ಬಳಸಿಕೊಳ್ಳಲಾಗುತ್ತಿದೆ ಎಂದರು. ಸ್ಕಾರ್ಪಾನ್ ಅಲ್ ಅಂಡ್ ಇದ್ದು.

Thanking You...

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