Department of Instrumentation Engineering

Report

<u>On</u>

INSTRON

2018-19



"Instron "is the departmental event of instrumentation & control department of All India Shree Shivaji Memorials Society, Institute Of Information Technology, Pune.

"Instron" provide us an excellent platform for the student for the student from Second, Third &

Final year to showcase their talents, in various fields such as Technical, Sports and Cultural.

INSTRON 2018/19:-

1) INSTRON COMITY

A common meeting was held where all the students from SE, TE & BE were present. In this meeting the President, Vice President, Secretary Treasurer were selected. The posts are as follows:

(A) President: Mr. Shubham Sakunde

(B) Vice president : Ms. Sonal Karle

(C) Secretary: Mr. Vaibhav lokhande

(D) Treasurer : Mr. Devendra Divekar

2) MEETING HELD

First meeting was held on 20th Aug 2018

Outcome: introduction of INSTRON to juniors.

In this meeting, juniors were told about the importance of Instron and the various areas to work such as technical, cultural, and sports

Second meeting was held on 28th Aug2018

Outcome: theme selection

Various suggestions were given by SE, TE, BE students actively. After discussion a

final theme was selected as "WORLD OF INSTRUMENTATION".

Third meeting was held on 4th sep2018

Outcome: finalization of technical project projects

In accordance with the theme, near about 17 projects were chosen and were allotted to various groups of students from SE, TE, BE.

Cultural team was formed and told to do decorations in the department related to the theme.

Fourth meeting was held on 12th sep2018

Outcome: problem addressing and providing solutions.

team. Technical problems from the students of SE, TE & BE were addressed by the technical

INSTRON 2018 WAS HELD ON 20th Sep & 21th Sep 2018.

Activities held on 20th Sep 2018:-

- (1) Inauguration ceremony
- (2) Inspection of technical projects by principal Dr. P B Mane
- One lab was allocated for "Sensor Exhibition". All the technical mini project using sensors were made by SE.
- One lab was allocated for Building automation projects such as building automation by voice command.
- In process lab Bottle filling using PLC was demonstrated by technical team.

Team "Bro-botz" presented two robots, 1st was "30kg Vikrant" and 2 nd was "60kg Arihant".

Activities held on 21th sep2018:-

- Technical events :-
 - 1. Model making
 - 2. Quiz competition
 - 3. Poster presentation
- Cultural events:-
 - 1. Rangoli competition
 - 2. Mehendi competition
- Sports event:-
 - 1. Caroms
 - 2. Box cricket
 - 3. Chess
 - 4. Parachute panic

INSATs Activities 2018-19

Sr. No.	Activity	Date	Student co-ordinator	Staff coordinator	No.of students participat ed	Winner
1	INSAT Inauguration	20/09/201 8	Ms. Shreya Yewalkar	Mr.S.S.Jagtap	SE TE BE class	-
2	News Letter Inauguration	20/09/201 8	Ms.Shravani Thombre Ms.Shreya Ghoshalkar	Mr.S.S.Jagtap	SE TE BE class	-
Cultural Events						
3	Teachers day celebration	05/09/201	Ms. Akanksha Bhosale Ms.Swati Bhat	Mr.S.S.Jagtap	SE TE BE class	-

4	Guru Pournima	27/07/201 8	Ms.Sonali Karale Mr.Vaibhav Lokhnade	Mr.S.S.Jagtap	SE TE BE class	-
		20/09/201 8	Ms.Sonali Karale	Ms.Ruchi Gaikwad		Ms.Shweta Ghadge
5	Rangoli Making		SurajNalpe		48	
			SangmeshKotalwa			
6	Essay Writing	21/09/201 8	Ms.Sonali Karale	Ms.Ruchi Gaikwad	34	Ms.Shritik a Kharde
7	Mehandi	21/09/201 8	Ms.Sonali Karale	Ms.Ruchi Gaikwad	63	Ms.Snehal Tekawade
8	Model Making Using clay	21/09/201 8	Ms.Sonali Karale	Ms.Priyanka Deosarkar	25	Ms.Sonali Karale
9	Poster making	20/09/201 8	Mr.Akib Bagwan Mr. Omkar Raut	Ms.Priyanka Deosarkar	40	Ms.Shreya Ghoshalkar
Technical events						
12	Paper Presentation	20/09/201	Mr.Akib Bagwan	Mr.S.M.Bedr	43	Mr.Divekar Pramod
13	Technical Quiz	20/09/201	Amir Chougale	Mr.S.M.Bedr e	48	Mr. Ranveer Kumar Singh
14	Robo War	21/09/201 8	Mr.Pramod Divekar	Mr.S.M.Bedr	12	Mr.Sourab h Tiwade
15	Model Making 21/09/201 8		Ranveer Kumar Singh	Mr.S.M.Bedr	41	Mr.Murge Vijay
16	Programming in C	21/09/201 8	Mr. Ranveer Kumar Singh	Mr.B.N.Moh apatra	33	Ms.Shamal Gund
17	Project Competition	21/09/201 8	Krutika Kharade	Mr.B.N.Moh apatra	20	Ms.Swati Bhat
18	Product Design	20/09/201 8	Mr. Vaibhav Lokhande	Mr.B.N.Moh apatra	39	Mr.Pati Suyog

S.N.	Class	Name of student	Rank Secured	Name of the Event
1.	TE			Programming in C
		Shamal Gund	1 st	
2.	TE	Aher Sourabh		Programming in C
			2 nd	
3.	SE	Jambagi Vishal		Programming in C
			$3^{\rm rd}$	
4.	SE	Pati Suyog		Product Design
			1 st	
5.	TE	Sanghavi Chirag		Product Design
			2 nd	

6.	BE	Bhosale Narayan		Product Design
			3 rd	
7.	BE	Divekar Pramod		Paper Presentation
			1 st	
8.	TE	Krutika Kharde		Paper Presentation
			2 nd	
9.	SE	Shreya Ghoshalkar		Paper Presentation
			3 rd	
10.	TE	Murge Vijay		Model Making
			1 st	
11.	SE	Dalavi Pranav		Model Making
			2 nd	
12.	BE	Devate Harshal		Model Making
			$3^{\rm rd}$	

CONCLUSION OF EVENT

- Increase interaction between SE ,TE & BE students
- Students got a platform to showcase their talents and skills by participating in the departmental events
- Overall "INSTRON" was a nicely managed event.











THANK YOU