

e-Awartan – 2022

**Report on
e-Awartan - 2022
(Annual Tech-Fest)**

Organized by

*Department of Electrical & Electronics Engineering
IPS Academy
Institute of Engineering & Science, Indore*

Department Massage

e-Awartan is an annual tech- fest organized by department of Electrical & Electronics Engineering, IPS Academy, IES, Indore every year. This event is for two days, in which different competitions like paper presentation, project competition, technical quiz and expertlecture organized for the students. The main aim behind to conduct this event is to provide a platform to students, to enhance their skills and knowledge. Such type of events is very helpful for students to show their learning in an academic year. Every year, in month of march-April department conduct this event at IES Auditorium Hall.

About e-Awartan 2022

Department of Electrical & Electronics Engineering, IPS Academy, IES, Indore have organized two days Tech-Fest event “e-Awartan 2022”.

The tech fest was held for two days from 6th May 2022-7th May 2022.

On 6th May 2022, the first day of event starts with technical quiz competition, in which technical questions were asked by students. Students tried their best to score maximum marks in this event. This competition was held online on Google form.

After this event, there was a short break of 15 minutes to prepare for the next event. On the same day, The Model & Project competition event was commenced at 1:30 PM sharp for two hours. There were number of teams who participated in the event with their innovative ideas. The Model & project competition coordinated by Student coordinators under supervision of faculty coordinator.

At the end of the first day of event, results were declared by judges for the two events.

On 7th May 2021, the second day of event starts with Expert talk and then paper presentation competition which started at 11:00 AM sharp.

At the end, result of this event was declared by the judges.

TECHNICAL QUIZ REPORT 2022

To develop and enhance technical knowledge of students, IPS Academy, institute of Engineering & Science, Department of Electrical and Electronics Engineering, every year organizes technical quiz competition in tech fest “e-Awartan under ISTE student chapter”. This event provides the student a best platform to showcase their technical knowledge. We always motivate students to participate in these technical activities and provide them platform to express their knowledge related to engineering field.

In the academic Year 2022, event technical quiz competition was held on 6th May 2022.

Faculty Coordinators: Mr. Deepesh Bhati/ Mr. Hemant Mehar

The event was commenced at 11:00 AM sharp on 6th May 2022.

Event Duration: One Hour

RESULT

Group no.	Name of students	Branch	Year/sem	Result Status
1	Rajeev Tomar	EX	III/VI	Winner
2	Ashish Malviya	EX	III/VI	Runner-up

All in all, the event was a great success. Thanks to the untiring guidance and support of Prof. & Head of the Dept. Manish Sahajwani, e-Awartan tech fest coordinator Mr. Kamlesh Gupta and all faculty members for making this event a great success.

REPORT ON MODEL & PROJECT COMPETITION

The main motive of project competition is to provide a competitive atmosphere and encourage students to prepare some good projects that will be helpful for the society as well as give an additional support to their education.

Model & Project competition was held on first day of the event i.e. 6th May 2022.

Competition was started at 01:30 PM.

There are total 10 projects in this competition that is the good figure because of the present situation.

All projects are good and enough technical sound, number of audience is 50+.

The coordinator of project competition is Dr. Yogendra Singh Dohare & Ms. Ankita Singh

Judge for this event is Prof. Kamlesh Gupta & Prof. Manoj Gupta.

On the basis of different criteria the result of project competition is listed below –

Result of project competition

Held on 6th May 2021

01:30PM-03:00PM

Under e-Awartan 2022

Winner

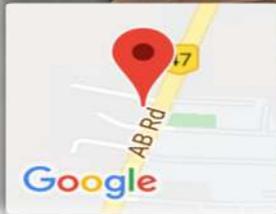
Single Axis Solar Tracking System (4th yr)

Ankit Pandey, Tarun Thakur, Md. Ayan Abbasi, Puran Malviya

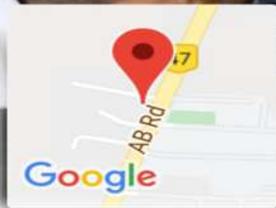
Runner-up

Automatic sanitizer/ Soap Dispenser (3rd yr)

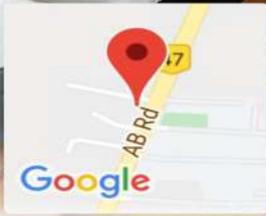
Sajal Shukla, Kushgara Soni, Rehan Mansuri



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I.P.S. Academy, Madhya Pradesh 452012, India
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Indore, Madhya Pradesh, India
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Report on Expert Talk

Expert talk was held on second day of the event i.e.7th May 2022

Competition was started at: 11:00 am.

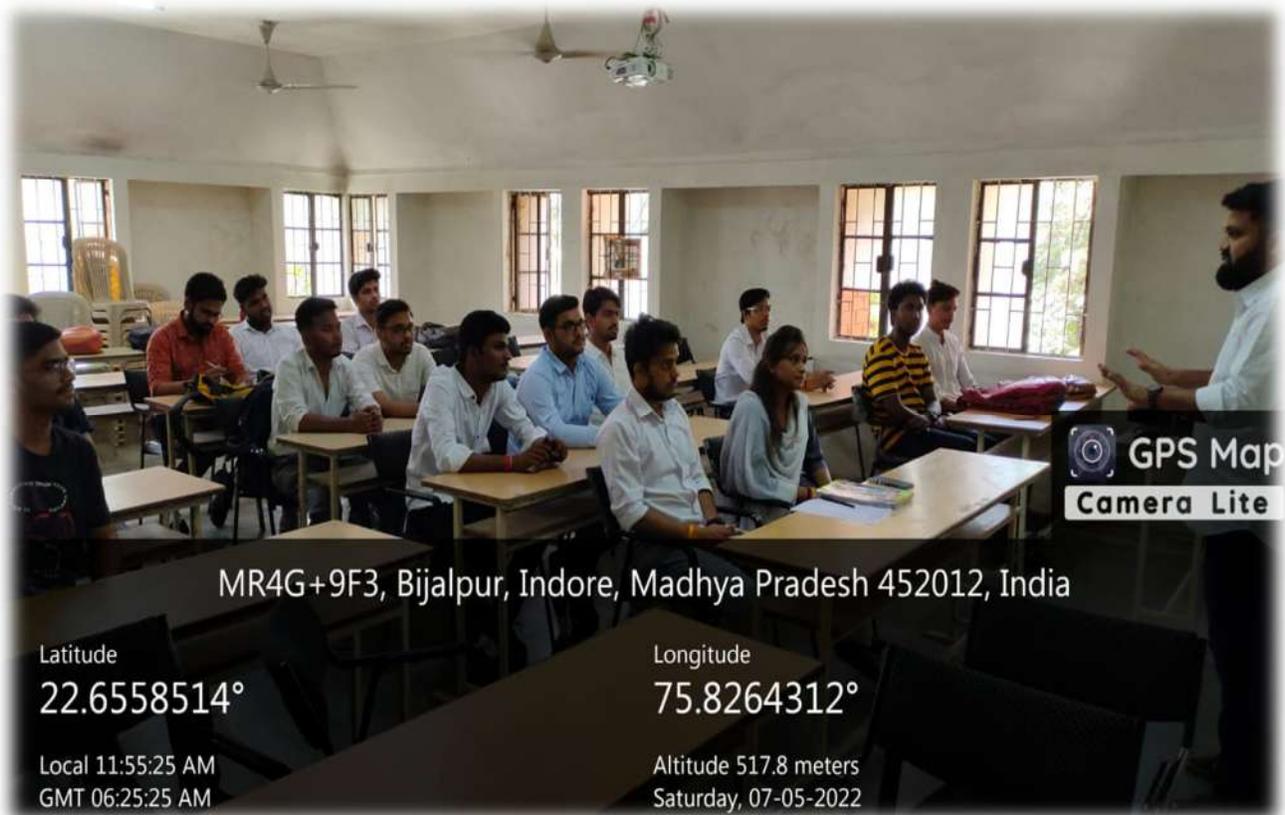
Expert lecture delivered by : Mr. Aditya Nagar Co-founder and CEO of Blacksof, Indore.

Objective of the Program : To motivate the students towards positive thinking

No. of Participants : 50

Details of Session : Motivational lecture Motivation towards positive thinking

Feedback Analysis : Though Feedback form.





Report on Paper Presentation

To develop and enhance professional communication, presentation skill and technical knowledge of students, Electrical and Electronics Engineering Department, IPS Academy, Institute of Engineering & Science, every year organizes technical paper presentation competition in techfest “e-Awartan under ISTE student chapter”. This event provides the student a best platform to showcase their research ideas in front of an esteemed panel of judges. We always motivate students to write and present the paper and provide them platform to express their knowledge related to engineering field.

In the academic Year 2022, event paper presentation competition was held on 7th May 2022. Students were asked to submit the research paper on the topic “Recent Advances in Electrical & Electronics Engineering and Applications” before the event to event coordinators on their Mail ID.

Faculty Coordinators: Md. Firoz Khan, Ms. Priya Pal

The event was commenced at 2:30 PM sharp on 7th May 2022.

Event Duration: Two Hours

Judges for the Event: Dr. Yogendra Singh Dohare, Asst. Professor in, Electrical and Electronics Engineering Department, IPS Academy, Institute of Engineering & Science

Event Coordinator Ms. Priya Pal warmly welcomed all the judges, participants and students.

Students were asked to give presentation on PPT. There were four groups who presented their paper on the day of event.

All the participating groups tried their best to complete their presentation on time (7 minutes for presentation as given in rules and regulation of event) and answer the queries raised by judges and students.

The participants presented the papers on topics like A Review on IoT Based Patient Health Monitoring System, Unmanned Aerial Vehicle Employed for Rescuing Human Lives amid Disasters & Conflicts.

In the end, results were declared by the judges.

RESULT

Group no.	Name of students	Topic Name	Branch	Year/sem	Result Status
1	Deepak Patidar Praveen Gawday Shiv Kumrawat	Smart parking System	EX	IV/VIII	Winner
2	Pranav Mathankar Rishabh Sharma Yogesh Dhurve Mohit Sharma	A Review on IoT Based Patient Health Monitoring System	EX	IV/VIII	Runner-up

All in all, the event was a great success. Thanks to the untiring guidance and support of Prof. & Head of the Dept. Manish Sahajwani, e-Awartan techfest coordinator Mr. Kamlesh Gupta and all faculty members for making this event a great success.

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Organized by

Electrical & Electronics Engineering Department
IPS Academy, Institute of Engineering & Science, Indore

Major Project Coordinator

Mr. Manoj Gupta & Ms. Ankita Singh
(AP, EEE, IES, IPSA)

Technical quiz Coordinator

Mr. Deepesh Bhati & Mr. Hemant Mehar
(AP, EXD, IES, IPSA)

Expert Lecture Coordinator

Ms. Namrata Nehabanani
(AP, EEE, IES, IPSA)

Paper Presentation Coordinator

Md. Firoz & Ms. Priya Pal
(AP, EEE, IES, IPSA)

Overall Coordinator

Mr. Kamlesh Gupta
Assistant Professor
Electrical and Electronics Engineering Department
IPS Academy, Institute of Engineering & Science

Patron

Dr. Manish Sahajwani
Head of Department
Electrical and Electronics Engineering Department
IPS Academy, Institute of Engineering & Science