

e-Awartan – 2025

**Report on
e-Awartan - 2025
(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, Institute of Engineering & Science, Indore every year. This event is for one day, in which different competitions like Poster competition, technical quiz and Science Exhibition 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.

About e–Awartan 2025

Department of Electrical & Electronics Engineering, IPS Academy, IES, Indore have organized two days Tech-Fest event “e-Awartan 2025”.

The tech fest was held for Two days from 20th March 2025 .

On 20th March 2025, the event starts with paper presentation competition at 3:00 PM in EEE department, room no. 410. Total 4 groups participated in this event among which one group is winner and one group is runner up.

On 21st March 2025, second day of techfest starts with expert lecture at 10:00 AM to 11:00 AM in room no.410, delivered by Dr. Chinmay Jain, D.G.M.-Electronics and Controls, Pithampur.

After this , Project competition started with six groups at 2:00 PM in room No. 403.

At the end of the event, results were declared by judges for all events.

Paper Presentation and project competition result

Winner : Swastik Agrawal, Akash Kumar Mishra, Devansh Dongre

Runner-up - I : Ajit kumar Vishvakarma, Ravi Bamniya, Vibhor guha

Paper Presentation and project competition Attendance List



IPS ACADEMY
INSTITUTE OF ENGINEERING & SCIENCE
Electrical & Electronics Engineering Department
e-Awartan 2025
Paper Presentation

Group No.	Name	Title of Project	Year/Sem	Branch	Sign
1	Swastik Agrawal	Solar Powered EV charging Stations with IoT Integration	IV/VIII	EEE	
	Akash Kumar Mishra				
	Devansh Dongre				
2	Ajit kumar vishvakarma	Fire Fighting drone	IV/VIII	EEE	
	Ravi Bamniya				
	Vibhor guha				
3	Rohan Kant	Footstep Power Genration	IV/VIII	EEE	
	Mohit Sharma				
4	Vasudev Rathod	Object detection Ultra Sound Radar	IV/VIII	EEE	
	Shruti Tiwari				



IPS ACADEMY
INSTITUTE OF ENGINEERING & SCIENCE
Electrical & Electronics Engineering Department
e-Awartan 2025
Project Competition

Group No.	Name	Title of Project	Sign
1	Swastik Agrawal	Solar Powered EV charging Stations with IoT Integration	Swastik.
	Akash Kumar Mishra		Akash.
	Devansh Dongre		Dongre.
2	Soumil patel	Dynamic Switching Mechanism of Renewable Energy Sources in a Micro-Grid	Spatel
	Deepak goswami		Deepak
	Shreevardhan mishra		Smishra
3	Ajit kumar vishvakarma	Fire Fighting drone	Ajit
	Ravi Bamniya		R. Bamniya
	Vibhor guha		V. Guha
4	Hardik joshi	Ionic Thruster	Hajoshi
	Arpit Nayak		A. Nayak
	Ashi Sharma		Asharma
5	Rohan Kant	Footstep Power Genration	Rohan
	Mohit Sharma		Mohit.
6	Vasudev Rathod	Object detection Ultra Sound Radar	Vasudev
	Shruti Tiwari		Shruti

Expert Lecture Attendance



IPS Academy

INSTITUTE OF ENGINEERING & SCIENCE

(A UGC Autonomous Institute affiliated to RGPV)

Electrical & Electronics Engineering Department

Date: 21/03/2025

Expert Lecture on
"Industry Oriented Applications in Power Electronics & Power Supply"

4th Year 8th Sem. List

S. No.	Enrollment No.	Name of Student	Sign
S.No	Enrolment No	Name of Candidate	
1	0808EX211001	Ajit Kumar Vishwakarma	
2	0808EX211002	Akash Kumar Mishra	
3	0808EX211004	Arpit Nayak	
4	0808EX211005	Ashi Sharma	
5	0808EX211006	Deepak Gir Goswami	
6	0808EX211007	Hardik Joshi	
7	0808EX211008	Mohit Sharma	
8	0808EX211011	Ravi Bamniya	
9	0808EX211012	Shreevardhan Mishra	
10	0808EX211013	Shruti Tiwari	
11	0808EX211014	Soumil Patel	
12	0808EX211015	Swastik Agrawal	
13	0808EX211016	Vibhor Guha	
14	0808EX223D02	Devansh Dongre	
15	0808EX223D03	Vasudev	
16	0808EC211013	Rohan Kant	



IPS Academy

INSTITUTE OF ENGINEERING & SCIENCE

(A UGC Autonomous Institute affiliated to RGPV)

Electrical & Electronics Engineering Department

Date: 21/03/2025

Expert Lecture on

“Industry Oriented Applications in Power Electronics & Power Supply”

3rd Year 6th Sem. List

S.No	Enrolment No	Name of Candidate	Sign
1	0808EX221002	Arpit Muchhal	
2	0808EX221003	Bhumika Chouhan	
3	0808EX221004	Dikshant Thakur	
4	0808EX221005	Gourav Vishwas	
5	0808EX221006	Lokeshwari Pandya	
6	0808EX221007	Nalin Dwivedi	
7	0808EX221008	Naveen Chouhan	
8	0808EX221009	Neeraj Choudhary	
9	0808EX221010	Nitesh Dhakad	
10	0808EX233D01	Abhishek Dogne	
11	0808EX233D02	Atishay Jain	
12	0808EX233D05	Himanshu Gehlot	
13	0808CL221062	Himanshu Bhande	



IPS Academy

INSTITUTE OF ENGINEERING & SCIENCE

(A UGC Autonomous Institute affiliated to RGPV)

Electrical & Electronics Engineering Department

Date: 21/03/2025

Expert Lecture on

“Industry Oriented Applications in Power Electronics & Power Supply”

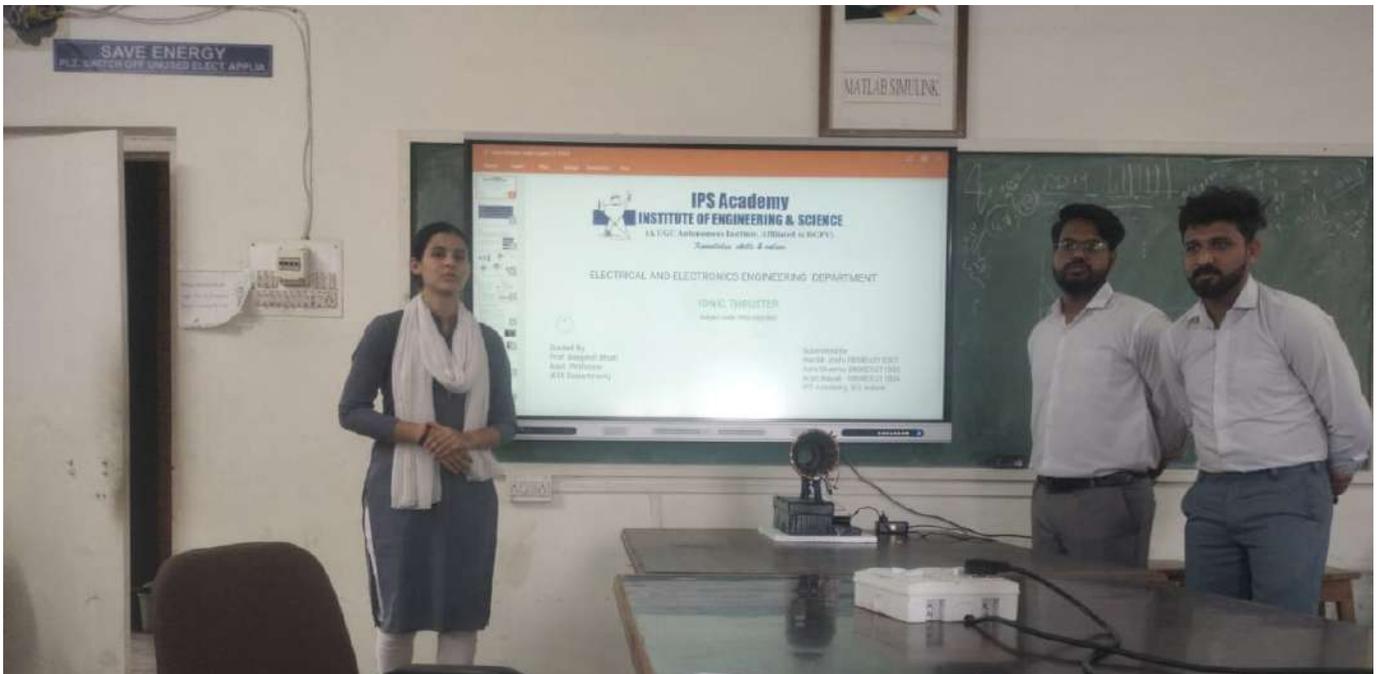
2nd Year 4th Sem. Attendance List

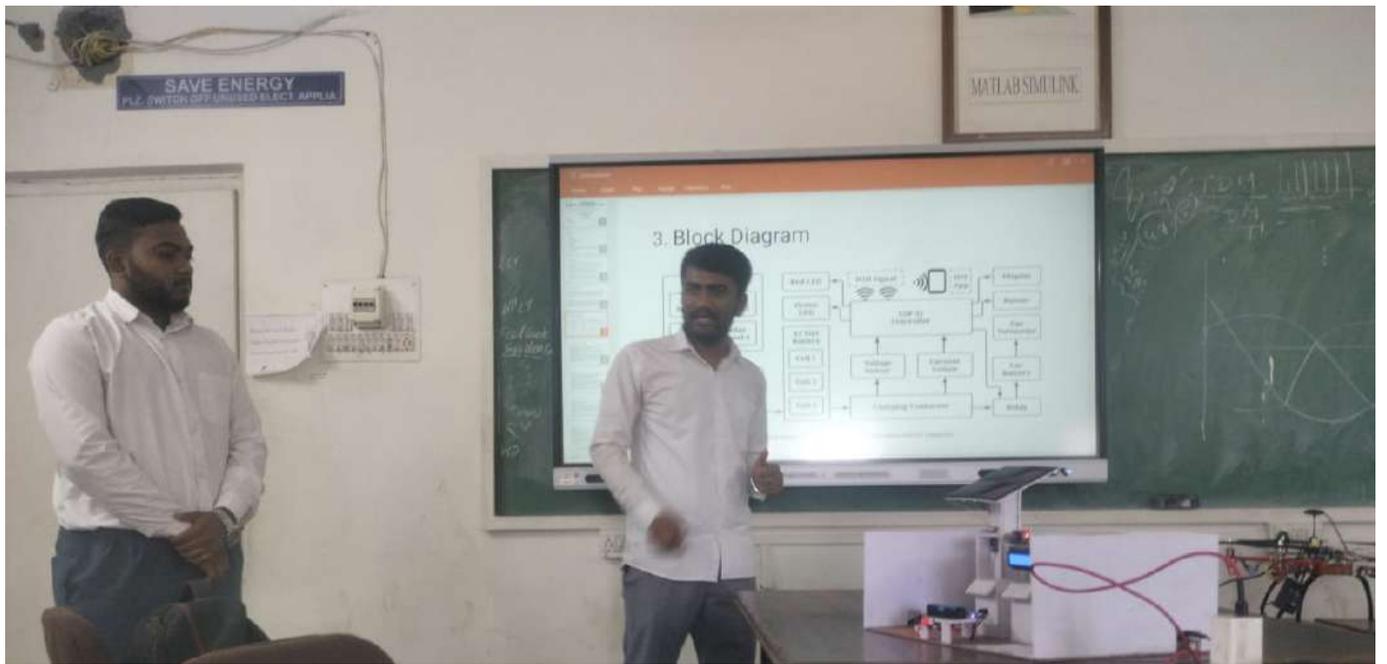
S.No	Enrolment No	Name of Candidate	Sign
1	0808EX231001	Alok Raj Pandey	
2	0808EX231002	Ankush Kharole	
3	0808EX231003	Bhanu Kumawat	
4	0808EX231006	Pawan Punacha	
5	0808EX231008	Prashant Sharma	
6	0808EX231009	Ravi Ranjan Yadav	
7	0808EX231010	Roshan Choudhary	
8	0808EX231011	Satyam Singh	
9	0808EX231012	Shashank Prajapat	
10	0808EX243D01	Ajay Kumar Malviya	
11	0808EX243D02	Digvijay Singh Gour	
12	0808EX243D03	Rohit Chouhan	
13	0808EX243D04	Uzma Sheikh	
14	0808EX243D05	Vipul Prajapati	

Expert Lecture



Paper Presentation





Project Competition

