SHRI G. S. INSTITUTE OF TECHNOLOGY & SCIENCE, INDORE (M. P.) (An Autonomous Institute Affiliated to RGPV, Bhopal)

Department of Electronics and Instrumentation Engineering Report on SEMICON INDIA 2024

The SEMICON INDIA 2024 event organized by Ministry of Electronics and Information Technology (MeitY) Government of India was huge success. Our Institute was fortunate enough to be invited to join this event under west zone in online mode on 11th September 2024. The minister of Information technology Hon'ble Shri Ashwini Vaishnaw introduce the SEMICON IINDIA 2024 event and its importance which the students and faculty members of our institute appreciated and came to know about the possibility and amount of investment done in this field. Many Semiconductor industry CEOs of India and abroad heighted the efforts done by Indian government to promote the Semiconductor fabrication labs in India and one of CEOs emphasized on Honorable Prime Ministers efforts in VLSI Semiconductor future in India as an exponential growth by giving the new term as Modi's law of exponential growth similar to Moor's law in VLSI Chips.

The event was graced by an address from the hon'ble **Prime Minister Shree Narendra Modi** who highlighted India's advancement in the Semiconductor sector. Prime Minister gave the example of diodes unilateral energy flow in electronics, but India's bidirectional energy flow in terms of single window support to Semiconductor industries and productions of Chips in other direction as outcome of this effort. Prime Minister also highlighted that "when Chips are down, the India's Chips are Up" in the context of present scenario in Semiconductor industry worldwide. This prestigious event showcased various emerging opportunities in the field and briefs from various industry leaders, and CEOs.

Our Institute was also a part of this event virtually. Event took place in Spandan hall ATC building of our Institute in an online mode in which 80 students from UG and PG participated (10 From PG, 60 From UG and 10 Students from ECE Department). Students were excited to learn about the future prospects for them in Semiconductor field.

Such programs need to be held frequently to establish the connection between industry, academia, students and policy administrators (Government)

Dr. Rajesh Khatri HOD and Event Organizer (SGSITS Indore)









SHRI G S INSTITUTE OF TECHNOLOGY AND SCIENCE, INDORE DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGG.

List of Students for event on 11th September 2024

Venue: Spandan Hall, 3rd Floor ATC Building

S. No.	Enrollment No.	Name Of Student	Class
1	0801EI221035	Garv Shah	III Year
2	0801EI221037	Gourav Rai	III Year
3	0801EI221057	Madhur Jain	III Year
4	0801EI221006	Aditya Gupta	III Year
5	0801EI221009	Ajit Sahni	III Year
6	0801EI221040	Harsh Jain	III Year
7	0801EI221086	Sharansh Bhavsar	III Year
8	0801EI233D02	Amogh Parmar	III Year
9	0801EI221006	Dipesh Prajapat	III Year
10	0801CE221095	Sidra	III Year
11	0801EI221098	Snegdha Gangele	III Year
12	0801EI221105	Tanushka Jha	III Year
13	0801EI221103	Sumit Khandegar	III Year
14	0801EI221075	Priyansh Agrawal	III Year
15	0801EI211036	Manan Mahendra	IV Year
16	0801ME211007	Alshifa Sheikh	IV Year
17	0801EI211023	Dushyant Raghuwanshi	IV Year
18	0801BM211002	Aditi Jaiswal	IV Year
19	0801EI23MT01	Anand Yadav	M. Tech I year Microelectronics & VLSI Design



20	0801EI23MT03	Rupali Mahant	M. Tech I year Microelectronics & VLSI Design
21	0801EI23MT02	Dinesh Choudhary	M. Tech I year Microelectronics & VLSI Design
22	0801EI22MT02	Nidhi Sahu	M. Tech II year Microelectronics & VLSI Design
23	0801EI22MT03	Ruchi Pyasi	M. Tech II year Microelectronics & VLSI Design
24	0801EI22MT01	Mayank	M. Tech II year Microelectronics & VLSI Design
25	0801EI22121	Sherya Malviya	III Year
26	0801EI231072	Pranshu Pandey	II Year
27	0801EI231095	Suryansh Singh	II Year
28	0801EI231012	Anuj Mishra	II Year
29	0801EI211051	Sneha Rathore	IV Year
30	0801EI221116	Himanshu Vishvkarma	III Year
31	0801EI21056	Tanmay Mathur	III Year
32	0801EI221092	Shoaib Hussian	III Year
33	0801EI221049	Khushwant Kavle	III Year
34	0801EI221048	Kaushiki Dhoble	III Year
35	0801EI221017	Aditya Shukla	III Year
36	0801EI221074	Priyal Rathore	III Year
37	0801EI221050	Komal Wankhede	III Year
38	0801EI211031	Jayesh Kumar Sharma	IV Year
39	0801EI211039	Nitesh Patel	IV Year
40	0801EI223D03	Harsh Chouhan	IV Year
41	0801EI211045	Samruddhi Shahapurkar	IV Year
42	0801EI211055	Tanishq Jaiswal	IV Year
43	0801EI211063	Vinay Verma	IV Year
44	0801EI211009	Aman Raibole	IV Year



45	0801EI211016	Basu Jain	IV Year
46	0801EI211020	Dev Shah	IV Year
47	0801EI211021	Disha Piplode	IV Year
48	0801EI211028	Harshit Jain	IV Year
49	0801EI211029	Harshita Mangal	IV Year
50	0801EI211017	Bhakti Rohira	IV Year
51	0801EI211040	Prashant Kumar Asati	IV Year
52	0801EI211050	Shuchi Peeyush Upadhyay	IV Year
53	0801EI211057	Tata Shishir	IV Year
54	0801EI223D06	Mansi More	IV Year
55	0801IP211025	Kanika Mukati	IV Year
56	0801ME211019	Chaitanya Buwade	IV Year
57	0801EI201048	Rashi Singhai	IV Year
58	0801EI221019	Arya Panday	III Year
59	0801EI221020	Aashi Goutam	III Year
60	0801EI221060	Meet Kasediya	III Year
61	0801EI221073	Prem Singh Rathore	III Year
62	0801EI221097	Sneha Tatisar	III Year
63	0801EI221099	Sonali Tiwari	III Year
64	0801EI221107	Vaishnavi Rajput	III Year
65	0801EI233D05	Omni Kosta	III Year
66	0801IP221050	Mitul Agrawal	III Year
67	0801IP221087	Supreet Prajapati	III Year
68	0801EI233D01	Aman Azad	III Year
69	0801EI221120	Shakti Gurjar	III Year

G. D.

Name of Faculty & Research Scholars

Name of Faculty	Designation
Dr. Rajesh Khatri	HOD
Dr. R. C. Gurjar	Associate Professor
Ms. Mansi Jain	Research Associate
Mr. Ravi Pandit	Research Associate
Ms. Rashmi Shrivastava	Research Associate
	Dr. Rajesh Khatri Dr. R. C. Gurjar Ms. Mansi Jain Mr. Ravi Pandit

Dr. Rajesh Khatri

HOD

(Electronics & Instrumentation Engineering)