



**ARKA JAIN
University**
Jharkhand



Circular

Ref. No. AJU/AD/ENGG/163/2023-24

Date: 11/03/2024

It is for information of all that a seminar has been scheduled on 13th March 2024 from 10:00AM to deliberate on India's Techade Vision, India's Semi- Conductor Mission and how Vikshit Bharat@2047 can be achieved through research and innovation etc. During this seminar the Hon'ble Prime Minister will address the students from 10:30am - 11:30am on Online Mode.

In this regard all the students, Research Scholar, Faculty members are hereby requested to attend the following Program

Program : 13th March 2024

Minute to Minute Program

10:00am to 10:30am : In-house Program for India's Techade - Chips for Vikshit Bharat.

10:30am to 11:30am : Live streaming of Hon'ble Prime Minister Shri Narendra Modi Speech on the YouTube Channel @NarendraModi

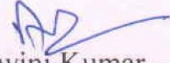
Convener:

Dr. Ashwini Kumar (dr.ashwini@arkajainuniversity.ac.in)

Coordinators:

Dr. Binod Kumar Choudhary (dr.binod@arkajainuniversity.ac.in)

Prof. Manashwita Sharma (manashwita.s@arkajainuniversity.ac.in)


Dr. Ashwini Kumar
Asst. Dean
School of Engineering & IT
ARKA JAIN University,
Jharkhand-832108

Seminar on “India's Techade Vision, India's Semi- Conductor Mission and how Vikshit Bharat@2047”

Date of Event	13/03/2024
Name and Type of Event	Seminar on India's Techade Vision, India's Semi-Conductor Mission and how Vikshit Bharat@2047
Convenor	Dr. Ashwini Kumar , Assistant Dean , School of Engineering & IT, Department of Electrical and Electronics Engineering ,Jharkhand (dr.ashwini@arkajainuniversity.ac.in)
Coordinated by	Dr. Binod Kumar Choudhary, Associate Professor, School of Engineering & IT, Department of Electrical and Electronics Engineering ,ARKA JAIN University, Jharkhand (dr.binod@arkajainuniversity.ac.in)
	Prof. Manashwita Sharma, Assistant Professor, School of Engineering & IT, Department of Electrical and Electronics Engineering ,ARKA JAIN University, Jharkhand (manashwita.s@arkajainuniversity.ac.in)
No. of Participants	81

Objective of seminar

1. To underscore the importance of harnessing India's data and demographic dividend alongside its proven technological capabilities to propel the country's growth and development.
2. To promote Semiconductor chip manufacturing Industry in India
3. To Make India prominent semiconductor manufacturing hub.
4. To increase drive economic growth and foster innovation in india

About The Event:

A seminar on “**India's Techade Vision, India's Semi- Conductor Mission and how Vikshit Bharat@2047**” was organized at the Department of Electrical and Electronics Engineering, School of Engineering & IT, Arka Jain University, Jamshedpur on 13 March 2023. On this occasion, Honourable Prime Minister of India Shri Narendra Modi explained through YouTube live streaming what is Semi-Conductor Mission of India and how to reach India 2047 for growth of Development Semiconductor. He also told about Semiconductor Manufacturing outlined the country's ambitious goals and the research students gained a comprehensive understanding of the critical role semiconductors play in shaping modern technology. As we aspire to a developed India by 2047, the session on Developed India provided valuable insights into the strategies and efforts required to achieve this important goal.

The live streaming also delved into India's semiconductor Mission, outlining the nation's ambitious goals in semiconductor manufacturing and research. Students gained a comprehensive understanding of the pivotal role semiconductors play in shaping modern technology. As we aspire towards a developed India by 2047, the session on Viksit Bharat provided valuable insights into the strategies and efforts required to achieve this monumental goal.

In addition to the streamed sessions, Dr. Binod Kumar Choudhary, Associate Professor, School of Engineering and IT, delivered a captivating talk on semiconductor technology. His expertise and passion for the subject ignited curiosity among students, fostering a deeper understanding of semiconductor fundamentals.

The Seminar was attended by 81 participants, including students and Faculty professionals from various fields. The Seminar was a great success. The event showcasing India's Techade Vision, Semiconductor Mission, and Viksit Bharat @2047. Our students had the opportunity to witness the unveiling of India's Techade Vision, a roadmap towards technological advancement and digital empowerment. The session shed light on the transformative initiatives driving India's tech revolution. The feedback from the participants was overwhelmingly positive, and they expressed their desire for more such courses in the future.

Outcome of Seminar:

1. Know about Lays foundation stone for 3 semiconductor facilities worth about Rs 1.25 lakh crores
2. Understand India is set to become a prominent semiconductor manufacturing hub
3. Understand "A self-confident youth changes the destiny of the nation"
4. Understand "India's rapid progress is driving confidence in our Yuva Shakti"
5. Learn "India commits, India delivers and democracy delivers"
6. Understand how Chip manufacturing will take India towards self-reliance, towards modernity
7. Learn "Chip manufacturing opens the door to limitless possibilities"
8. Understand how Youth of India are capable and they need an opportunity.
Learn how the Semiconductor initiative has brought that opportunity to India today

Poster of the Event

The poster features a portrait of Shri Narendra Modi on the left. The top section contains logos for JGI, ARKA JAIN University, NAAC Grade A, Outlook ICARE Banking 2022, RANKED 3rd IN "TOP-15 EMERGING PRIVATE UNIVERSITIES IN INDIA" CATEGORY, ISO, and other accreditation bodies. The main text reads: "School of Engineering and IT Organizes SEMINAR ON INDIA'S TECHADE VISION INDIA'S SEMI-CONDUCTOR MISSION AND HOW VIKSIT BHARAT@2047". The event details are: "Time : 13th March, 2024" and "Time : 9:45 AM onwards". The venue is "Seminar Hall, Block C (Baudhyana Block)". The bottom red banner lists the convenor and coordinators: "Convenor: Dr. Ashwini Kumar | Coordinators: Dr. Binod Kumar Choudhary, Prof. Manaswita Sharma".

JGI | **ARKA JAIN University** | **NAAC GRADE A** | **Outlook ICARE BANKING 2022** | **RANKED 3rd** IN "TOP-15 EMERGING PRIVATE UNIVERSITIES IN INDIA" CATEGORY | **ISO** | **UPEAC** | **UPEAC**

School of Engineering and IT
Organizes
SEMINAR ON
INDIA'S TECHADE VISION
INDIA'S SEMI-CONDUCTOR MISSION AND HOW VIKSIT BHARAT@2047

SHRI NARENDRA MODI
Hon'ble Prime Minister of India

Time : 13th March, 2024
Time : 9:45 AM onwards

Venue : Seminar Hall, Block C (Baudhyana Block)

Convenor: Dr. Ashwini Kumar | **Coordinators:** Dr. Binod Kumar Choudhary, Prof. Manaswita Sharma

Poster of the Seminar on "India's Techade Vision, India's Semi- Conductor Mission and how Vikshit Bharat@2047"

Photos



Figure 1: You tube Live Streaming



Figure 2: Participants Attending You tube Live Streaming



Figure 3: Dr Binod Kumar Choudhary , Delivered Talk in Seminar



Figure 4: Geo Tag Photo

Participant List



ARKA JAIN University
Jharkhand



Attendance Sheet

Date of Event	13-03-2024
Title of the Event	Seminar on India's Techade Vision, India's Semiconductor Mission and how Viksit @2047
Conducted by	Dr. Ashwini Kumar
No of Participants	21

S. No	Name of participants	Enrollment No.	Program	Email_id	Contact No.	Sign
1	Ashley Ruffina Tudu	AJU/231702		tuducashleyruffina@gmail.com	7004462206	Ashley
2	Kisvan Mahato	AJU/231332		Kisvanmahato120906@gmail.com	9430184197	Kisvan Mahato
3	Mousmi Mukhi	AJU/231837		swasthi.k.mukhi@gmail.com	8804581393	Mousmi
4	Rashmi Kumari	AJU/230606		kumarisashmi106@gmail.com	9339185910	Rashmi
5	Snigdha Kadamkar	AJU/230031		Ksnigdha.84@gmail.com	7604987818	Snigdha
6	Kali	AJU/230732	DECS	kalikumari140606@gmail.com	8092810941	Kali
7	Prachi Sinha	AJU/231066	DECS	Sinhaprachi097@gmail.com	9661937200	Prachi
8	Rubina Akhtar	AJU/230293	DECS	karwezalamjss411@gmail.com	7250118114	Rubina
9	Saumya Sinha	AJU/231626	DECS	Sinhasoumya2022@gmail.com	7004847500	Saumya
10	Mouli Jain	AJU/230510	DECS	jainmouli45@gmail.com	870999357	Mouli Jain
11	Riya Kumari	AJU/231963	DECS	rishav.tatwa312@gmail.com	995555287	Riya Kumari
12	Hasthalee Chakraborty	AJU/231244	DECS	baltin.singh.diamond@gmail.com	8210561556	Hasthalee
13	Shweta Singh	AJU/230792	DECS	shweta.singh2007@gmail.com	9234432388	Shweta
14	Disha Kumari	AJU/2302040	DECS	dishakk98@gmail.com	9279717608	Disha
15	Laxmi	AJU/230316	DECS	alwayslaxmi022@gmail.com	9123156860	Laxmi
16	Srishti	AJU/230250	DECS	sk505011982@gmail.com	8002098205	Srishti
17	Aayush Jha	AJU/230663	DECS	kumaraayush14159@gmail.com	7488921557	Aayush
18	Noor Alam	AJU/231348	DECS	nooralam27970@gmail.com	7079701852	Noor
19	Md. Zaid Khan	AJU/220264	DECS	ZainudekhanK595@gmail.com	854009771	Zaid
20	REHAN ALAM	AJU/230867	DECS	rehanalam3281@gmail.com	9031223339	Rehan Alam

21-	AMRIT KUMAR. SINHA	AJU/230961	DECS	singhamsit7998@gmail.com	9142389474	Amr
22-	FARAN SARVAR	AJU/230573	DECS	mfb08234@gmail.com	8292545800	FAN
23	WAHID NISAR	AJU/230572	DECS	Wahid.nisar.2008@gmail.com	7463045518	Wahid
24	GHULAM SUBHANI	AJU/230960	DECS	gsubhane758@gmail.com	9031964139	Ghulam
25	ASMITA NAG	AJU/230308	DEEE	asmita.nag7@gmail.com	871088492	Asmita
26	PRACHI BISWAS	AJU/230373	DEEE	biswasprachi471@gmail.com	829286867	Prachi
27	Piyush - Kumar	AJU/230114	DEEE	PiyushKumarabadi712@gmail.com	7809568160	Piyush
28	Anubhav Dubey	AJU/230822	DECS	anubhavd727@gmail.com	620029962	Anubhav
29	Manoj Das	AJU/231283	DECS	manojdas8212111293@gmail.com	8210111293	Manoj
30	Bikash Das	AJU/231284	DEEE	dasbikash811	6201337605	Bikash
31	M.D. Talib	AJU/230629	DEEE	talibmirmallick@gmail.com	9263063755	Talib
32	Ayush Humney	AJU/230830	DECS	padmaysv1969@gmail.com	870923453	Ayush
33	Ajiv Mandal	AJU/230923	DECS	am4074953@gmail.com	6201521866	Ajiv
34	Abhinav Singh	AJU/230923	DECS	abhinav12Hghu00@gmail.com	9334462933	Abhinav
35	ARJUN BAKSHI	AJU/231360	DECS	arjunbakshi@gmail.com	9801642263	Arjun
36	BHASKAR DAS	AJU/231177	DECS	nagharathdas634@gmail.com	9608231172	Bhaskar
37	Riya Mahata	AJU/230121	DEEE	riya@gmail.com	7498371926	Riya
38	Rohan Kumar	AJU/230728	DECS	rohan.kumar.singh.2007@gmail.com	9546160572	Rohan
39	Aayush Humney	AJU/230829	DECS	aayushumney07@gmail.com	8235395159	Aayush

Coordinators (Prof. Bindu Kumar Choudhary, Prof. Manashwita Sharma)

13/3/24



Attendance Sheet

Date of Event	13-03-2024
Title of the Event	Seminar on India's Techade Vision, India's Semiconductor Mission and how Viksit @2047
Conducted by	Dr. Ashwini Kumar
No of Participants	81

S. No	Name of participants	Enrollment No.	Program	Email_id	Contact No.	Sign
1)	SHUBHAM KUMAR	AJU/231754	Poly(CSE)	Pradeepkandan8@gmail.com	729418942	SHUBHAM
2)	Ankit Peram	ASE/230423	Poly(CSE)	tevjachennan0453@gmail.com	3304651139	Ankit
3)	Om Kumar Singh	AJU/230396	Poly(CSE)	Singh.OMKUNIK@gmail.com	7970913250	Om Singh
4)	Swayam Nanda	AJU/230008	Poly(CSE)	nanda.swayam00@gmail.com	9234399991	Swayam Nanda
5)	Roshan Kumar	AJU/231289	Poly(CSE)	rk.moto@sl79mail.com	9505501550	Roshan Kumar
6)	Ayushmaan Tiwary	AJU/231077	Poly(CSE)	ayushmaan.tiwary@gmail.com	823540722	Ayushmaan
7.	KUNAL Tiwary	AJU/230770	Poly(CSE)	tiwarykunal15@gmail.com	8521020208	Kunal
8.	Rohit Kumar Seh	AJU/210916	B-Tech(CSE)	Sahelwit.kumar.07@gmail.com	7765031005	Rohit
9.	Rahul Poddar	AJU/310854	B-Tech(CSE)	Poddar.rahul.55@gmail.com	9142351676	Rahul
10.	Punshch Das	AJU/230111	Poly(CSE)	Punshch0344@gmail.com	9191881858	P. Das
11.	Tommy Dey	AJU/230593	Poly(CSE)	tommy.dey248@gmail.com	6209379874	Tommy Dey
12.	Kishor Kumar Jha	AJU/232092	Poly(CSE)	k.k.jha.1490@gmail.com	810215638	Kishor
13.	Sanjeeb Das	AJU/231047	Poly(CSE)	sanjeebdas124421@gmail.com	9835567133	Sanjeeb Das
14.	Sanis Das	AJU/231008	Poly(CSE)	sd227269@gmail.com	9841561455	Sanis
15.	Gautam Bahadur	AJU/230612	Poly(CSE)	gautamchhary60@gmail.com	6204490309	Gautam
16.	Avinash Nandi	AJU/220809	Poly(CSE)	avinashnandi20@gmail.com	9204872209	Avinash
17.	Abhishek Singh	AJU/231237	Poly(CSE)	KUNARABHISHEN7217@gmail.com	6202412595	Abhishek
18)	SHRAVAN KR	AJU/230069	Poly(EEE)	kushwahashravan01@gmail.com	9508762966	Shravan
19	Avishkek Pradhan	AJU/230951	Poly(EEE)	Pradhanavishkek324@gmail.com	6204741823	Avishkek
20.	ATANU PAUL	AJU/230585	Poly(EEE)	paulatanu537@gmail.com	9931233258	Atanu Paul

21	Priyanshu Kumar	AJU/230092	Poly(EEE)	Priyanshukumar979859@gmail.com	9065827236	Priyanshu Kumar
22	Rishant Kr Singh	AJU/230002	Poly(EEE)	Rishantk678@gmail.com	5835372875	Rishant Kumar Singh
23	Mayank Srivastava	AJU/230967	Poly(EEE)	mayankaj18@gmail.com	9279026385	Mayank Srivastava
24	Kristna Kr Gupta	AJU/231274	B.Tech(EEE)	kristnak27844@gmail.com	7209591493	Kristna
25	Shivam Kr Jha	AJU/230793	B.Tech(ME)	Shivamkrjha0206@gmail.com	6100289591	Shivam Kr Jha
26	Prabhat Kr Singh	AJU/231268	B.Tech(EE)	Prabhassamat@gmail.com	620471525	Prabhat
27	MANPREET SINGH	AJU/231822	B.Tech(EE)	Kaunpreet1708@gmail.com	8487450646	Manpreet Singh
28	Bijay Kumar Das	AJU/231482	B.Tech(ME)	vijay2084@gmail.com	8102400525	Bijay
29	Faisal Khan	AJU/230944	B.Tech(ME)	Fkhan69829@gmail.com	8747352757	Faisal Khan
30	Kristna Kr Singh	AJU/231072	B.Tech(EE)	KristnaSingh76333@gmail.com	9905330405	Kristna
31	Deepa Kumari	AJU/230496	B.Tech(EE)	DeepaKumari102004@gmail.com	9147136186	Deepa
32	Saurav Kr Shome	AJU/230319	B.Tech(EE)	SauravKumarShome@gmail.com	9834838993	Saurav
33	Mamidi Vanishree	AJU/231833	B.Tech(EE)	mamidivanishree@gmail.com	620219173	Mamidi Vanishree
34	Mohammad Yasir	AJU/231532	B.Tech(EE)	Mohammedy9909122@gmail.com	9122074292	Yasir
35	Shouvik Choudhary	AJU/231674	,,	SC311592@gmail.com	6201480734	Shouvik Choudhary
36	Md AJAZ	AJU/23128	B.Tech(EE)	Ajaz12115@gmail.com	7549908521	Ajaz
37	Sumit Mahato	AJU/230948	B.Tech(EE)	SumitMahato4534@gmail.com	7491183041	Sumit
38	Bidesh Nayangi	AJU/231974	B.Tech(ME)	Nayangibidesh121@gmail.com	9263212405	Bidesh
39	Rohit Sarda	AJU/231267	B.Tech(ME)	hulkam700119@gmail.com	8235025234	Rohit
40	Binit Kumar Das	AJU/232045	B.Tech(ME)	pandavdas05@gmail.com	8000290315	Binit
41	Nikhil Pandey	AJU/231616	B.Tech(ME)	Pandeyns@gmail.com	9605953441	Nikhil
42	Sameer Singh	AJU/231278	B.Tech(ME)	sameersingh12303@gmail.com	9608953470	Sameer Singh

Coordinators
 Dr. Binid Kumar Choudhary
 Prof. Manashwita Sharma

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