



National Education Society (R.)

J N N College of Engineering, Shivamogga

(Approved by AICTE, New Delhi, Certified by UGC 2f & 12B, Accredited by NAAC - 'B', UG
programs: CE, ME, EEE, ECE, CSE, ISE, TCE accredited by NBA: 1.7.2019 to 30.6.2022,
Recognized by Govt. of Karnataka and Affiliated to VTU, Belagavi)

Department of Electronics & Communication Engineering



Report on “Invited Lecture” “Semiconductor Memories and Testing & Verification”

The Department of Electronics and Communication Engineering, JNNCE, Shivamogga had organized an invited lecture on “Semiconductor Memories and Testing & Verification” for final year students as a part of industrial professional interaction on 29th November 2021.

The session started with the introduction about the industry person Mr. Sachinkumar K, Digital Design Engineer, Intel India Pvt. Ltd. which was delivered by Ms. Shwetha H R.

In this session, he explained about semiconductors memories, Introduction to semiconductor memories & its usage. The memory has been classified into 2 types of RAM and ROM, RAM is classified into 2 types DRAM and SRAM. ROM is divided EPROM, PROM, and Masked Memories.

Then the speaker guided the students how to crack core company interviews, also motivated the students how to face the challenges in life and how to settle in life with the high position and high salary. He also encouraged students by giving the live examples of our seniors who passed out from JNNCE and are in good position.

It was a wonderful and useful session for our students delivered by industry expert.

Ms. Shwetha H.R.
29/11/21

Ms. Shwetha H.R.
Assistant Professor,
Department of ECE.
JNNCE, Shivamogga

Dr. Sathyanarayana S. V.
29/11/21

Dr. Sathyanarayana S. V.
Professor & Head
Department of ECE
JNNCE, Shivamogga



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Department of Electronics & Communication Engineering



To,

Date: 28-11-2021

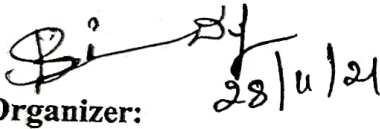
Mr. Sachinkumar K.
Digital Design Engineer
Intel India Pvt. Ltd.

Dear Sir,

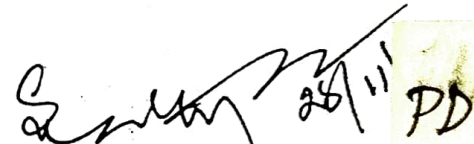
In continuation with the telephonic conversation with you, we are happy to invite you to deliver an "Invited Lecture" on VLSI Design course and the topic is "Semiconductor Memories and Testing & Verification" for 7th semester students. This is a part of lecture series by industry professionals. Hence, we here by request you to be resource person and schedule is as follows,

Sl. No.	Date & Time	Semester & Section
1.	29-11-2021 & 10:30 AM to 01:30 PM	7 th Sem, B Sec
2.	29-11-2021 & 02:30 PM to 05:30 PM	7 th Sem, A Sec

Thank you.


Organizer: 28/11/21

Ms. Shwetha H.R.
Assistant Professor,
Department of ECE.
JNNCE, Shivamogga
shwethahr@jnnce.ac.in
Ph: 7204443953


Head of the Department

Dr. Sathyanarayana S V.
Head of the Department
Electronics and Communication
J.N.N. College of Engineering
SHIMOGA-577 204.



From: Shwetha H R <shwethahr@jnnce.ac.in>
Sent: Sunday, November 28, 2021 8:44 PM
To: K, Sachinkumar <sachinkumar.k@intel.com>
Cc: HOD ECE <hod_ece@jnnce.ac.in>
Subject: Invitation as a resource person for "Invited Lecture"

As the telephonic conversation with you, I am happy to invite you as a resource person for the "Invited Lecture" on the VLSI Design course for final year students.

Please find the attached Invitation and Syllabus.

With Regards,

Shwetha H R,

Assistant Professor,

Department of Electronics and Communication Engineering,

JNN College of Engineering,

Navule, Shivamogga, Karnataka-577204

Ph No: 7204443953



Shwetha H R <shwethahr@jnnce.ac.in>
To: Smitha S M <Smithasm@jnnce.ac.in>

sachinkumar K,
Digital Design Engineer,
Intel India Pvt Ltd.

Invitation as a resource person for "Invited Lecture"

3 messages

Shwetha H R <shwethahr@jnnce.ac.in>
To: sachinkumar.k@intel.com
Cc: HOD ECE <hod_ece@jnnce.ac.in>

As the telephonic conversation with you, I am happy to invite you as a resource person.
Please find the attached Invitation and Syllabus.

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To: K, Sachinkumar <sachinkumar.k@intel.com>
Cc: HOD ECE <hod_ece@jnnce.ac.in>
Subject: Invitation



With Regards,
Shwetha H R,
Assistant Professor,
Department of Electronics and Communication Engineering,
JNN College of Engineering,
Navule, Shivamogga, Karnataka-577204
Ph No: 7204443953

As the telephonic conversation with you, I am happy to invite you as a resource person for the students.

Please find the attached Invitation and Syllabus.

With Regards,
Shwetha H R

2 attachments

-  **Mr.Sachin-Industry-Institution-Intracation-Invitation-Letter.pdf**
161K
-  **JNNCE-ECE-VLSID-Syllabus.pdf**
1138K

K, Sachinkumar <sachinkumar.k@intel.com>
To: Shwetha H R <shwethahr@jnnce.ac.in>

Sun, Nov 28, 2021 at 10:39 PM

Hello Madam,

I'm happy to receive this Invitation and will surely come to do lecture on VLSI design as per the scheduled date.



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Department of Electronics & Communication Engineering



"Invited Lecture on Semiconductor Memories and Testing & Verification"

Semester: 7-CBCS (A Sec)

Course: VLSI Design (18EC72)

Industry Person: Mr. Sachinkumar K.

Date: 29 Nov 2021

Time: 02:30 PM – 05:30 PM

Faculty: Ms. Shwetha H. R.

Sl. No	USN	Name	Present/Absent
1	4JN16EC079	SATISH V	A
2	4JN18EC001	ABHISHEK A K	P
3	4JN18EC002	ADARSH PRABHAKAR	P
4	4JN18EC004	ADITHI S R	P
5	4JN18EC006	AISHWARYA S	P
6	4JN18EC008	AKSHATHA R KUNTE	P
7	4JN18EC009	AMITH N	A
8	4JN18EC010	AMOGHAVARSHA S G	P
9	4JN18EC011	ANAGHA B R	P
10	4JN18EC012	ANUSHREE N R	P
11	4JN18EC013	AREEB UR RAHAMAN	P
12	4JN18EC014	ARJUN KAMATH	A
13	4JN18EC016	BHARGAVI G N	P
14	4JN18EC017	BHARGAVI S G	P
15	4JN18EC019	BHOOMIKA B C	A
16	4JN18EC020	CHARAN GADADE M	P
17	4JN18EC021	CHETHAN R	P
18	4JN18EC022	CHETHAN V	P
19	4JN18EC023	CHINMAY G P	A



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5	4JN18EC006	AISHWARYA S	P
6	4JN18EC008	AKSHATHA R KUNTE	P
7	4JN18EC009	AMITH N	A
8	4JN18EC010	AMOGHAVARSHA S G	P
9	4JN18EC011	ANAGHA B R	P
10	4JN18EC012	ANUSHREE N R	P
11	4JN18EC013	AREEB UR RAHAMAN	P
12	4JN18EC014	ARJUN KAMATH	A
13	4JN18EC016	BHARGAVI G N	P
14	4JN18EC017	BHARGAVI S G	P
15	4JN18EC019	BHOOMIKA B C	A
16	4JN18EC020	CHARAN GADADE M	P
17	4JN18EC021	CHEZHAN R	P
18	4JN18EC022	CHEZHAN V	P
19	4JN18EC023	CHINMAY G P	A



Sl. No	USN	Name	Present/Absent
20	4JN18EC024	CHITRASHREE	P
21	4JN18EC025	DEEKSHA T J	P
22	4JN18EC026	DEEPAK BN	P
23	4JN18EC027	DILIP M	P
24	4JN18EC028	GAGAN H U	A
25	4JN18EC029	GANASHREE K G	P
26	4JN18EC030	GANESH G SHET	P
27	4JN18EC031	GAUTHAM SG	P
28	4JN18EC033	HARSHITHA M D	P
29	4JN18EC034	HEMANTH L	P
30	4JN18EC036	INCHARA V SHETTY	P
31	4JN18EC037	K S NITEESH	A
32	4JN18EC039	KAVANA M	P
33	4JN18EC041	KIRAN C N	P
34	4JN18EC043	KUMAR V B	P
35	4JN18EC044	LIKITHA K P	P
36	4JN18EC045	MADHURA B N	P
37	4JN18EC046	MANOJ KUMAR K P	P
38	4JN18EC047	MOHAMMED JUNAID A	P
39	4JN18EC048	MOHAMMED SAQIB	P
40	4JN18EC049	MOHAMMED SHAHID	P
41	4JN18EC050	MOUNYA S M	A
42	4JN18EC052	NATHANIEL SANTHOSH	A
43	4JN18EC054	NEHA S BHARADWAJ	A
44	4JN18EC055	NIKHIL ANAND	A



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Sl. No	USN	Name	Present/Absent
45	4JN18EC056	NIKHITHA YADAV N	A
46	4JN18EC057	NIRANJANA JOIS H C	P
47	4JN18EC058	PAVANA P KULAL	P
48	4JN18EC060	PRAMOD R	P
49	4JN18EC061	PRATHEEK K Y	A
50	4JN18EC066	RAJAT KUMAR	A
51	4JN18EC070	RAVIKUMAR G K	P
52	4JN18EC115	VINUSHA K	A
53	4JN18EC121	GAGANA H M	P
54	4JN18EC122	SANTHOSH M S	P
55	4JN18EC124	ADITHYA T R	P
56	4JN19EC400	ADARSHA D M	P
57	4JN19EC401	AFTABHUSEN H LAKSHMESHWAR	P
58	4JN19EC403	ANUSHA B V	P
59	4JN19EC404	ANUSHA G	P
60	4JN19EC406	KIRANKUMAR R	P
61	4JN19EC407	PALLAVI N S	P
62	4JN19EC408	POOJA A P	P
63	4JN19EC409	PREETHI K S	P
64	4JN19EC412	WILSON DSOUZA	P

[Signature]
29/11/21

Mr. Sachinkumar K.
Digital Design Engineer
Intel India Pvt. Ltd.

[Signature]
29/11/21

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Assistant Professor,
Department of ECE.
JNNCE, Shivamogga

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