

NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

22/08/2019

GUEST LECTURE

This is to inform to III semester students of ECE that the guest lecture is arranged on 24/8/19 at Falconry Seminar Hall between 10:00AM to 12:00 noon.

Topic to be delivered : "Sequential Circuits "
Name of the Speaker : Mr.Galphade Prafulla
Designation : Senior Principal Program Manager
Company :Cadence Design Systems (India) Pvt. Limited

2) Respective subject teachers are hereby informed to be present at Falconry Seminar Hall during the lecture.

All the faculty members are invited to attend the same without affecting the regular classes.


HOD-ECE

Biodata

Prafulla Galphade

Mr. Prafulla Galphade is working as 'Senior Principal Program Manager' at Cadence design systems (India) Pvt. limited. At his previous company, Invecas, he led Memory Design Team and managed Memory Program at Bangalore Design center. He has 17+ years of experience in FPGA, Analog & Memory Design. His area of interest is CAD, Scripting and Design Automation.

Prafulla has done B.E. in Electronics Engineering, MBA, both from Nagpur University and M. Tech from Sardar Vallabhbhai National Institute of Technology, Surat. He started his career as coordinator at C-DAC and later joined the Industry. He has worked for Infineon Technologies, Emerging Memory Technologies and Intel. He is still in love with teaching, and has delivered lectures in many training programs and workshops.

NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
 III Sem "A" Sec Guest lecture

SL.No	USN	NAME	Stream	Batch	
1	1NH17BT024	SATYA MANOJ BASINA AGASTYA (Rejoinee)	Prof	A1	
2	1NH18CV003	ABHISHEK SINGH RATHORE	Glob	A3	Amish
3	1NH18CV018	ANUSHA K	Prof	A3	Anusha
4	1NH18CV050	DINESH G	Prof	A3	D. G. G.
5	1NH18EC001	ABHIRAG S	Prof	A1	
6	1NH18EC002	AISHWARYA M HALLI	Prof	A1	Aishu
7	1NH18EC003	AISHWARYA NAGRAS	Prof	A1	Aishu
8	1NH18EC004	AKILESH K	Glob	A1	Akilesh
9	1NH18EC005	AMITH SABU	Prof	A1	Amith
10	1NH18EC006	ANAND CHAITANYA.V	Glob	A1	Anand
11	1NH18EC007	ANIL KUMAR K M	Prof	A1	Anil
12	1NH18EC008	ANJALI R	Prof	A1	Anjali
13	1NH18EC009	APOORVA R	Glob	A1	Apoorva
14	1NH18EC011	APPOLLA MOUNEESH KUMAR	Glob	A1	Appolla
15	1NH18EC012	ARAVAPALLI NAGA VENKATA SAI	Prof	A1	Aravapalli
16	1NH18EC013	ARNAB SANGAM	Glob	A1	Arnab
17	1NH18EC014	ATHIKARI GANESH	Prof	A1	A. Ganesh
18	1NH18EC015	AVINASH U GYANAGOUDRA	Prof	A1	Avinash
19	1NH18EC016	AYAAN KHAN S	Prof	A1	Ayaan
20	1NH18EC017	BADA BHAVANI	Prof	A1	Bada
21	1NH18EC018	BALAJI A	Prof	A1	Balaji
22	1NH18EC019	BANDLA SAIKUMAR	Glob	A1	Bandla
23	1NH18EC020	BUDIDETI GOWTHAMI	Prof	A1	Budideti
24	1NH18EC021	MADALA CHAITANYA GOPINADH	Prof	A1	Madala
25	1NH18EC022	CHALLA KUNDANA SAI	Prof	A1	Challa
26	1NH18EC023	CHANDANA C	Prof	A1	Chandana
27	1NH18EC024	CHANDRA MOHAN P	Prof	A2	Chandra
28	1NH18EC025	CHANDRA ROHITH CHOUDARY	Prof	A2	Chandra
29	1NH18EC026	CHITTE ABHINAYKUMARREDDY	Glob	A2	Chitte
30	1NH18EC027	CHOKKAM PREETHI KIRAN	Prof	A2	Chokkam
31	1NH18EC028	DASARI PRANEETH KUMAR	Glob	A2	Dasari
32	1NH18EC029	DHAMINI.S	Prof	A2	Dhamini
33	1NH18EC030	DILIP M	Prof	A2	Dilip
34	1NH18EC031	ERIC JOE	Prof	A2	Eric
35	1NH18EC032	GOPAVARAM NITHISH KUMAR	Prof	A2	Gopavaram
36	1NH18EC033	GADI SAI SANDEEP	Prof	A2	Gadi
37	1NH18EC034	GANDAVARAPU BHAVADEEP REDDY	Prof	A2	Gandavarapu

38	1NH18EC035	GANGANAPALLI VISHNU VARDHAN	Glob	A2	
39	1NH18EC036	GELLI SARANYA	Prof	A2	
40	1NH18EC037	GOKARAJU RESHMA BHAVANI	Prof	A2	G. Soranpa
41	1NH18EC038	GOKARAJU.VENKATA VAMSI KRISHNA	Prof	A2	G.R. Raj
42	1NH18EC039	GOURAV D H	Prof	A2	G. Vamsi
43	1NH18EC040	GOVINDRAJ C S	Prof	A2	g.ourav
44	1NH18EC041	INDRAJITH K R	Glob	A2	Indrajith K R
45	1NH18EC042	K C ANKITH	Prof	A2	K. C. Ankith
46	1NH18EC043	K HARSHA VARDHAN	Prof	A2	K. Harsha
47	1NH18EC045	KETHU PUNEETH KUMAR REDDY	Prof	A2	K. Puneeth
48	1NH18EC046	K SANDEEP KUMAR REDDY	Prof	A2	K. Sandeep
49	1NH18EC047	KAMALA VENNELA VASIREDDY	Glob	A3	K. Vennela
50	1NH18EC048	KAMINENI CHANDRIKA	Prof	A3	K. Chandrika
51	1NH18EC049	KANDRU HARSHITHA	Glob	A3	K. Harshitha
52	1NH18EC050	KANKANALA HEMANTH	Glob	A3	K. Hemanth
53	1NH18EC051	KASSETY ABISHEKA VARDHAN	Prof	A3	K. Abisheka
54	1NH18EC052	KAVIN ANBALAGAN	Glob	A3	K. Anbalagan
55	1NH18EC053	KEERTHANA S	Glob	A3	K. Keerthana
56	1NH18EC054	KONANKI VAMSI KRISHNA	Prof	A3	K. Vamsi
57	1NH18EC055	KORAPATI REDDY YAMINI	Prof	A3	K. Yamini
58	1NH18EC056	KUCHU SAIPRADEEP	Prof	A3	K. Saipradeep
59	1NH18EC057	KUCHU SOMASEKHAR	Prof	A3	K. Somasekhara
60	1NH18EC058	KULDEEP SINGH A	Prof	A3	K. Kuldeep
61	1NH18EC059	KUMMARI SANKAR SAI	Prof	A3	K. Sankar Sai
62	1NH18EC060	KURAPATI SAI SWATHI	Glob	A3	K. Swathi
63	1NH18EE007	BHARATH RAJ P	Glob	A3	B. Raj P
64	1NH18EE018	GREESHMA M N	Prof	A3	G. Greeshma
65	1NH18EE019	GUMMI REDDY MANOJ KUMAR	Prof	A3	G. Manoj Kumar
66	1NH18EE024	KAKUMANU PRANEETHA	Prof	A3	K. Praneetha

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NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
III Sem "B" Sec

SL.No	USN	NAME	Stream	Batch
1	1NH18EC061	LOKESH Y	Prof	B1
2	1NH18EC062	ROHIT M	Glob	B1
3	1NH18EC063	M SUCHITH	Prof	B1
4	1NH18EC064	MADALA BHANU PRAKASH	Prof	B1
5	1NH18EC065	MALIKIREDDY CHAITANYA KUMAR REDDY	Prof	B1
6	1NH18EC066	MANISH M	Prof	B1
7	1NH18EC067	MANISHA PREM	Glob	B1
8	1NH18EC068	MANYAM SAIHEMANTH REDDY	Glob	B1
9	1NH18EC069	MARELLASURESH	Glob	B1
10	1NH18EC070	MATAM RISHI	Glob	B1
11	1NH18EC071	MELITA ROSE G	Glob	B1
12	1NH18EC072	NADENDLA LAKSHMI PRASANNA	Glob	B1
13	1NH18EC073	NANDANKUMAR K	Prof	B1
14	1NH18EC074	NAVODIT TIWARI	Prof	B1
15	1NH18EC075	NAVYA M K	Prof	B1
16	1NH18EC076	NEERUMALLA.LAKSHMI SAI MANIKANTA	Glob	B1
17	1NH18EC077	NEETHA NATARAJ	Prof	B1
18	1NH18EC078	NIDHISHREE KAWRI	Prof	B1
19	1NH18EC079	NIKITHA M S	Prof	B1
20	1NH18EC080	NIVEDITA SALIMATH	Prof	B1
21	1NH18EC081	PENDYALA MANIKANTA	Glob	B1
22	1NH18EC082	PONNAGANTI NAVEEN KRISHNA	Prof	B1
23	1NH18EC083	PAPANABOINA VAMSI KRISHNA	Prof	B1
24	1NH18EC084	PEDDAIAHGARI SREE RAJ	Prof	B2
25	1NH18EC085	PEDDISSETTY MAHIDHAR KUMAR	Glob	B2
26	1NH18EC086	POORNIMA.R.M	Glob	B2
27	1NH18EC087	PRAMOD AITHAL	Glob	B2
28	1NH18EC088	PRASHANTH.B	Prof	B2
29	1NH18EC089	R ANUSHA	Prof	B2
30	1NH18EC090	RAHUL M R	Prof	B2
31	1NH18EC091	RAKESH M	Prof	B2
32	1NH18EC092	RAKSHA CHANDRA	Prof	B2
33	1NH18EC093	RAKSHA KRISHI	Prof	B2
34	1NH18EC094	RAKSHITH MV	Prof	B2
35	1NH18EC095	RAMYA PRIYA Y	Prof	B2
36	1NH18EC097	ROHAN S PATIL	Prof	B2
37	1NH18EC098	ROHIT EGAYYA HARIKANTRA	Prof	B2

Lokesh
 Rohit
 M Suchith
 Madala Bhanu Prakash
 Malikireddy Chaitanya Kumar Reddy
 Manish M
 Manisha Prem
 Manyam Saihemanth Reddy
 Marellasuresh
 Matam Rishi
 Melita Rose G
 Nadendla Lakshmi Prasanna
 Nandankumar K
 Navodit Tiwari
 Navya M K
 Neerumalla Lakshmi Sai Manikanta
 Neetha Nataraj
 Nidhishree Kawri
 Nikitha M S
 Nivedita Salimath
 Pendyala Manikanta
 Ponnaganti Naveen Krishna
 Papanaboina Vamsi Krishna
 Peddaiahgari Sree Raj
 Peddisetty Mahidhar Kumar
 Poornima R.M
 Pramod Aithal
 Prashanth B
 R Anusha
 Rahul M R
 Rakesh M
 Raksha Chandra
 Raksha Krishi
 Rakshith MV
 Ramya Priya Y
 Rohan S Patil
 Rohit Egayya Harikantra

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38	1NH18EC099	SAMANTHULA SAIHASAN	Glob	B2	Khasan
39	1NH18EC101	SANSKRUT SANJAY GARUD	Prof	B2	Sanskrit
40	1NH18EC102	SANTHOSH GOWDA M	Prof	B2	Santhosh
41	1NH18EC103	SHIVANI YADAV	Prof	B2	
42	1NH18EC106	SNEHA.N.S	Prof	B2	Sneha
43	1NH18EC107	SOUVIK MANNA	Prof	B2	
44	1NH18EC108	SOWMYA L	Prof	B2	
45	1NH18EC109	SRIKAKULAM HARI VENKATASIVANAGAMANISANDEEP	Glob	B2	Sri Sandee
46	1NH18EC110	SURAJ SURESH	Prof	B2	
47	1NH18EC111	SYED ANEES AHMED	Prof	B3	
48	1NH18EC112	TANMAYA S HALEMANI	Prof	B3	
49	1NH18EC113	THOTA VENKATA ROHITH	Glob	B3	
50	1NH18EC114	UMADEVI	Prof	B3	
51	1NH18EC115	V B VASU	Prof	B3	
52	1NH18EC116	VADDI CHETAN KUMAR REDDY	Glob	B3	
53	1NH18EC117	VAISHAK LAKSHMANAN	Glob	B3	
54	1NH18EC118	VARIKUNTALA MIDHUN VENKATA MAHESHBABU	Prof	B3	
55	1NH18EC119	VARUN GOWDA K V	Prof	B3	
56	1NH18EC120	VIGNESH	Prof	B3	
57	1NH18EC121	VINAYKUMAR K	Prof	B3	
58	1NH18EC122	VUTUKURI GOWTHAM	Prof	B3	
59	1NH18EC123	VYSHAK SATHISH SHETTY	Prof	B3	
60	1NH18EC125	YESHWANTH KUMAR M	Glob	B3	
61	1NH18EC126	YOSHITHA S	Prof	B3	
62	1NH18EE029	MEGHANASHREE C	Glob	B3	
63	1NH18EE033	N RAVI	Prof	B3	
64	1NH18EE034	NAGELISAIKALYANNAIDU	Prof	B3	
65	1NH18EE037	NEHNA MANOJ MUDAKKAYIL	Prof	B3	
66	1NH18EE043	PUDI YASHWANTH	Prof	B3	
67	1NH18EE045	RAHUL M	Prof	B3	
68	1NH18EE047	RUPENDRAN A M	Prof	B3	

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NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING
III Sem "C" Sec

SL.No	USN	NAME	Stream	Batch	Sign
1	1NH18EC700	ADITYA JAKKARADDI	Prof	C1	
2	1NH18EC701	AMASA HEMANTH REDDY	Glob	C1	
3	1NH18EC702	AMOL PATIL	Prof	C1	<i>A. Patil</i>
4	1NH18EC703	ANKUSH BHATTACHARYYA	Glob	C1	<i>Amkush Bhatt</i>
5	1NH18EC704	ANTHALA NAGA SESHU	Prof	C1	<i>A. Naga Seshu</i>
6	1NH18EC705	BALA HARSHA VARDHAN	Prof	C1	<i>B. Harsha</i>
7	1NH18EC706	BEEDANAGARI THARUNESWAR REDDY	Glob	C1	<i>Tharun</i>
8	1NH18EC707	BOGGARAPU V SAI RATAN TEJA	Prof	C1	<i>B. Ratham</i>
9	1NH18EC708	C KEERTHI	Glob	C1	<i>Keerthi</i>
10	1NH18EC709	CHANDRASHEKHARAI AH M M	Prof	C1	<i>Chandrashekharaiah</i>
11	1NH18EC710	DEEPIKA T	Prof	C1	<i>Deepika</i>
12	1NH18EC711	DIVYASHREE . R	Prof	C1	
13	1NH18EC712	FAIZAL F	Glob	C1	
14	1NH18EC713	GOPAVARAM VAIDHIK REDDY	Prof	C1	<i>Gopal R</i>
15	1NH18EC714	GUNTUPALLI SOWMYA	Prof	C1	<i>Sowmya</i>
16	1NH18EC715	HASWITHA P SAI	Prof	C1	<i>Hasitha</i>
17	1NH18EC716	INDRAJA CHIRUGUDU	Glob	C1	
18	1NH18EC717	ISABELLA PAUL	Prof	C1	<i>Isabella</i>
19	1NH18EC718	JAMMIGUMPULLA MAHENDRA	Prof	C1	
20	1NH18EC719	JASTHI CHANDANA	Prof	C1	<i>Jasthi</i>
21	1NH18EC720	K GANESHKUMAR REDDY	Prof	C1	<i>K. Ganesh</i>
22	1NH18EC721	KABILAN.K	Prof	C1	<i>Kabilan</i>
23	1NH18EC722	KARNA JAGADEESH	Prof	C1	
24	1NH18EC723	KARTHIKEYA.M	Prof	C2	<i>Karthikeya</i>
25	1NH18EC724	KAVYA S	Prof	C2	<i>Kavya</i>
26	1NH18EC725	KAVYASHREE B	Prof	C2	<i>Kavya</i>
27	1NH18EC726	KIRAN JANGID	Glob	C2	<i>Kiran</i>
28	1NH18EC727	LINGESH T	Glob	C2	<i>Lingesht</i>
29	1NH18EC728	M DEEPTHI	Prof	C2	
30	1NH18EC729	M JAHNAVI	Glob	C2	<i>Deep</i>
31	1NH18EC730	MANOJ N	Prof	C2	<i>M. Manoj</i>
32	1NH18EC731	MAVULETI KUSHAL VARMA	Prof	C2	
33	1NH18EC733	NARAPUREDDY HARINATH REDDY	Glob	C2	<i>N. Harinath</i>
34	1NH18EC734	NIKHIL A BHINGE	Prof	C2	<i>N. Nihil</i>
35	1NH18EC735	NIKITHA NAGARAJ	Prof	C2	<i>Nikitha</i>
36	1NH18EC736	PRIYA DAS P	Prof	C2	
37	1NH18EC737	PUNDUKURA RAMESH	Prof	C2	<i>Ramesh</i>

38	1NH18EC738	R MERVIN FRANCIS	Glob	C2	<i>[Signature]</i>
39	1NH18EC739	RAFIULLA KHAN Z	Prof	C2	<i>[Signature]</i>
40	1NH18EC740	RAHULA	Prof	C2	<i>[Signature]</i>
41	1NH18EC741	RAJEEV KUMAR	Prof	C2	<i>[Signature]</i>
42	1NH18EC742	S SHARAN	Glob	C2	<i>[Signature]</i>
43	1NH18EC743	SIDDAMREDDY VAMSI KRISHNA REDDY	Prof	C2	<i>[Signature]</i>
44	1NH18EC744	S VENKATA YASWANTH REDDY	Prof	C2	<i>[Signature]</i>
45	1NH18EC745	SANTHOSH H M	Prof	C3	<i>[Signature]</i>
46	1NH18EC746	SETTIPALLI DINESH REDDY	Glob	C3	<i>[Signature]</i> H.M
47	1NH18EC747	SHARANYA KN	Prof	C3	<i>[Signature]</i>
48	1NH18EC749	SOURABH SRIKUMAR	Glob	C3	<i>[Signature]</i>
49	1NH18EC750	SUBHASHINI S	Prof	C3	<i>[Signature]</i>
50	1NH18EC751	SUNKU ASHISH KUMAR	Prof	C3	<i>[Signature]</i>
51	1NH18EC752	SWATHI A	Prof	C3	<i>[Signature]</i>
52	1NH18EC753	THIPPASAMUDRAM AFRID	Prof	C3	<i>[Signature]</i>
53	1NH18EC754	THURAKA RAVI TEJA	Prof	C3	<i>[Signature]</i>
54	1NH18EC755	THURAKA SIVA KUMAR	Prof	C3	<i>[Signature]</i>
55	1NH18EC756	UJJAWAL PRAKASH	Prof	C3	<i>[Signature]</i>
56	1NH18EC757	PENDYALAVAMSIKRISHNA	Glob	C3	<i>[Signature]</i>
57	1NH18EC758	VARUN M R	Prof	C3	<i>[Signature]</i>
58	1NH18EC759	YOGESH O M	Prof	C3	<i>[Signature]</i>
59	1NH18EE051	SAHANA Y	Prof	C3	<i>[Signature]</i>
60	1NH18EE058	SURAPANENI NISHANTH	Prof	C3	<i>[Signature]</i>
61	1NH18EE059	CHARLES.U	Glob	C3	<i>[Signature]</i>
62	1NH18EE064	YOGESH V	Prof	C3	<i>[Signature]</i>
63	1NH18ME027	BONTHALA BHARATH SAI	Prof	C3	<i>[Signature]</i>
64	1NH18ME035	DEVIKA K	Prof	C3	<i>[Signature]</i>
65	1NH18ME049	JALGAR AKHIL KUMAR	Glob	C3	<i>[Signature]</i>

HOD - ECE

**NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FEEDBACK FORM**

NAME OF THE EVENT/CLUB: GUEST LECTURE

FEEDBACK ON (Mention the topic): Sequential Circuits **DATE:** 24/8/19
Instruction: Please put a tick mark at the appropriate column.

Rating	Clarity	Visuals	Skills	Guidance	Overall
Excellent	✓				
Good		✓	✓	✓	✓
Average					
Satisfactory					

Comments/Remarks/Suggestions:

- 1.
- 2.
- 3.

Name & USN No.(optional)

Signature (optional)

**NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FEEDBACK FORM**

NAME OF THE EVENT/CLUB: DEC Guest Lecture

FEEDBACK ON (Mention the topic): Guest lecture on DEC **DATE:** 26/08/19
Instruction: Please put a tick mark at the appropriate column.

Rating	Clarity	Visuals	Skills	Guidance	Overall
Excellent	✓			✓	
Good		✓	✓		✓
Average					
Satisfactory					

Comments/Remarks/Suggestions:

1. Could have used white board for better explaining.
2. Visuals used were good
3. Could have explained more based on academic view

Name & USN No. (optional) M. Suchith INH18EC063

Signature (optional) ~~Suchith~~ Suchith.m

NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FEEDBACK FORM

NAME OF THE EVENT/CLUB:

FEEDBACK ON (Mention the topic): SEQUENTIAL CIRCUIT DATE: 24/08/19
Instruction: Please put a tick mark at the appropriate column.

Rating	Clarity	Visuals	Skills	Guidance	Overall
Excellent	✓	✓			
Good			✓	✓	✓
Average					
Satisfactory					

Comments/Remarks/Suggestions:

1. The session was interesting, I like the topic and how it is taught.
2. Useful content was shared based on industry needs.
3. The clear explanation by the guest.

KIRAN JANGID, INH18ECT26
Name & USN No. (optional)

Kangid
Signature (optional)

NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FEEDBACK FORM

NAME OF THE EVENT/CLUB: *Guest Lecture*

FEEDBACK ON (Mention the topic):

DATE: *24-08-19*

Instruction: Please put a tick mark at the appropriate column.

Rating	Clarity	Visuals	Skills	Guidance	Overall
Excellent		✓	✓	✓	
Good	✓				✓
Average					
Satisfactory					

Comments/Remarks/Suggestions:

1.

32 2.

3.

Name & USN No. (optional)

T. Siva Kumar

1NH18EC755

Signature (optional)

T. Siva Kumar ✓

**NEW HORIZON COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
FEEDBACK FORM**

NAME OF THE EVENT/CLUB:

FEEDBACK ON (Mention the topic):

DATE: 24/8/19


Instruction: Please put a tick mark at the appropriate column.

Rating	Clarity	Visuals	Skills	Guidance	Overall
Excellent	✓	✓	✓	✓	✓
Good					
Average					
Satisfactory					

Comments/Remarks/Suggestions:

- 1.
- 2.
- 3.

Saranya
Name & USN No. (optional)


Signature (optional)

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NEW HORIZON COLLEGE OF ENGINEERING,

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

GUEST LECTURE REPORT

The Department of Electronics and Communication Engineering of New Horizon College of Engineering had arranged a guest lecture on 24th August 2019 for the third semester students. The lecture on the topic "Sequential Circuits" was provided by Mr. Galphade Prafulla, Senior Principal Program Manager, Cadence Design Systems (India) Private Ltd.

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The lecture gave us an insight on combinational and sequential circuits, their significance, working and industrial applications. The session started with him giving an introduction on combinational circuits wherein the response of the circuit depends solely on the current input. This was followed by an introduction to sequential circuits wherein the response of the circuit depends on the previous inputs. He further went on to elaborate about the concept of latches and flip flops, in which he covered the basic design, characteristics and working of the various primarily used latches and flip flops such as SR Latch, D-flip flop and JK flip flop. He also focused on the concepts of clock signals - synchronization and asynchronization, and where the respective concepts should be used. The places of practical usage of these circuits in today's technological developments were also stressed upon. All of

these above mentioned topics were clearly explained to the students with the help of presentations. The session was an interactive one wherein the students were asked questions by Mr. Galphade relevant to various topics that he covered. He also spoke about the industry expectations of upcoming engineers. We were also given a brief explanation about higher studies after engineering and the options involved in it.

After his presentation concluded, the students were given the chance to voice out their questions regarding the upcoming developments and requirements in modern technology. The session was indeed a beneficial one which helped the students understand the perspectives of the subject. The session concluded with a vote of thanks and presentation of a memento to Mr. Galphade for taking his time out to enlighten the students.

